

Symbol	Typ	Titel
A	Sektion	HUMAN NECESSITIES
A61	Untersektion	HEALTH; LIFE-SAVING; AMUSEMENT
A61	Klasse	MEDICAL OR VETERINARY SCIENCE; HYGIENE
A61K	Unterklasse	PREPARATIONS FOR MEDICAL, DENTAL, OR TOILET PURPOSES (devices or methods specially adapted for bringing pharmaceutical products into particular physical or administering forms A61J 3/00; chemical aspects of, or use of materials for deodorisation of air, for disinfection or sterilisation, or for bandages, dressings, absorbent pads or surgical articles A61L; soap compositions C11D)
A61K 6/00	Hauptgruppe	Preparations for dentistry (teeth cleaning preparations A61K 8/00, A61Q 11/00; fastening dental prostheses in the mouth using adhesive foils or adhesive compositions A61C 13/23) [3, 2006.01]
A61K 6/02	1-Punkt Untergruppe	. Use of preparations for artificial teeth, for filling or for capping teeth [3, 2006.01]
A61K 6/027	2-Punkt Untergruppe	. . Use of non-metallic elements or compounds thereof, e.g. carbon [5, 2006.01]
A61K 6/033	3-Punkt Untergruppe	. . . Phosphorus compounds, e.g. apatite [5, 2006.01]
A61K 6/04	2-Punkt Untergruppe	. . Use of metals or alloys [3, 2006.01]
A61K 6/05	3-Punkt Untergruppe	. . . Amalgams [5, 2006.01]
A61K 6/06	2-Punkt Untergruppe	. . Use of inorganic cements [3, 2006.01]
A61K 6/08	2-Punkt Untergruppe	. . Use of natural or synthetic resins [3, 2006.01]
A61K 6/083	3-Punkt Untergruppe	. . . Compounds obtained by reactions only involving carbon-to-carbon unsaturated bonds [5, 2006.01]
A61K 6/087	3-Punkt Untergruppe	. . . Compounds obtained otherwise than by reactions only involving carbon-to-carbon unsaturated bonds [5, 2006.01]
A61K 6/09	4-Punkt Untergruppe	 Polyurethanes [5, 2006.01]
A61K 6/093	4-Punkt Untergruppe	 Polyorganosilicon compounds [5, 2006.01]
A61K 6/097	3-Punkt Untergruppe	. . . Polysaccharides [5, 2006.01]
A61K 6/10	1-Punkt Untergruppe	. Compositions for taking dental impressions [3, 2006.01]
A61K 8/00	Hauptgruppe	Cosmetics or similar toilet preparations [2006.01]
A61K 8/02	1-Punkt Untergruppe	. characterised by special physical form [2006.01]
A61K 8/03	2-Punkt Untergruppe	. . Liquid compositions with two or more distinct layers [2006.01]
A61K 8/04	2-Punkt Untergruppe	. . Dispersions; Emulsions [2006.01]
A61K 8/06	3-Punkt Untergruppe	. . . Emulsions [2006.01]
A61K 8/11	2-Punkt Untergruppe	. . Encapsulated compositions [2006.01]
A61K 8/14	2-Punkt Untergruppe	. . Liposomes [2006.01]
A61K 8/18	1-Punkt Untergruppe	. characterised by the composition [2006.01]
A61K 8/19	2-Punkt Untergruppe	. . containing inorganic ingredients [2006.01]
A61K 8/20	3-Punkt Untergruppe	. . . Halogens; Compounds thereof [2006.01]
A61K 8/21	4-Punkt Untergruppe	 Fluorides; Derivatives thereof [2006.01]

Symbol	Typ	Titel
A61K 8/22	3-Punkt Untergruppe	. . . Peroxides; Oxygen; Ozone [2006.01]
A61K 8/23	3-Punkt Untergruppe	. . . Sulfur; Selenium; Tellurium; Compounds thereof [2006.01]
A61K 8/24	3-Punkt Untergruppe	. . . Phosphorus; Compounds thereof [2006.01]
A61K 8/25	3-Punkt Untergruppe	. . . Silicon; Compounds thereof [2006.01]
A61K 8/26	3-Punkt Untergruppe	. . . Aluminium; Compounds thereof [2006.01]
A61K 8/27	3-Punkt Untergruppe	. . . Zinc; Compounds thereof [2006.01]
A61K 8/28	3-Punkt Untergruppe	. . . Zirconium; Compounds thereof [2006.01]
A61K 8/29	3-Punkt Untergruppe	. . . Titanium; Compounds thereof [2006.01]
A61K 8/30	2-Punkt Untergruppe	. . containing organic compounds [2006.01]
A61K 8/31	3-Punkt Untergruppe	. . . Hydrocarbons [2006.01]
A61K 8/33	3-Punkt Untergruppe	. . . containing oxygen [2006.01]
A61K 8/34	4-Punkt Untergruppe	 Alcohols [2006.01]
A61K 8/35	4-Punkt Untergruppe	 Ketones, e.g. quinones, benzophenone [2006.01]
A61K 8/36	4-Punkt Untergruppe	 Carboxylic acids; Salts or anhydrides thereof [2006.01]
A61K 8/362	5-Punkt Untergruppe	 Polycarboxylic acids [2006.01]
A61K 8/365	5-Punkt Untergruppe	 Hydroxycarboxylic acids; Ketocarboxylic acids [2006.01]
A61K 8/368	5-Punkt Untergruppe	 with carboxyl groups directly bound to carbon atoms of aromatic rings [2006.01]
A61K 8/37	4-Punkt Untergruppe	 Esters of carboxylic acids [2006.01]
A61K 8/38	4-Punkt Untergruppe	 Percompounds, e.g. peracids [2006.01]
A61K 8/39	4-Punkt Untergruppe	 Derivatives containing from 2 to 10 oxyalkylene groups [2006.01]
A61K 8/40	3-Punkt Untergruppe	. . . containing nitrogen (quinones containing nitrogen A61K 8/35) [2006.01]
A61K 8/41	4-Punkt Untergruppe	 Amines [2006.01]
A61K 8/42	4-Punkt Untergruppe	 Amides [2006.01]
A61K 8/43	4-Punkt Untergruppe	 Guanidines [2006.01]
A61K 8/44	4-Punkt Untergruppe	 Aminocarboxylic acids or derivatives thereof, e.g. aminocarboxylic acids containing sulfur; Salts, esters or N-acylated derivatives thereof [2006.01]
A61K 8/45	4-Punkt Untergruppe	 Derivatives containing from 2 to 10 oxyalkylene groups [2006.01]
A61K 8/46	3-Punkt Untergruppe	. . . containing sulfur (A61K 8/44 takes precedence) [2006.01]
A61K 8/49	3-Punkt Untergruppe	. . . containing heterocyclic compounds [2006.01]
A61K 8/55	3-Punkt Untergruppe	. . . containing phosphorus [2006.01]
A61K 8/58	3-Punkt Untergruppe	. . . containing atoms other than carbon, hydrogen, halogen, oxygen, nitrogen, sulfur or phosphorus [2006.01]
A61K 8/60	3-Punkt Untergruppe	. . . Sugars; Derivatives thereof [2006.01]

Symbol	Typ	Titel
A61K 8/63	3-Punkt Untergruppe	. . . Steroids; Derivatives thereof [2006.01]
A61K 8/64	3-Punkt Untergruppe	. . . Proteins; Peptides; Derivatives or degradation products thereof [2006.01]
A61K 8/65	4-Punkt Untergruppe	 Collagen; Gelatin; Keratin; Derivatives or degradation products thereof [2006.01]
A61K 8/66	4-Punkt Untergruppe	 Enzymes [2006.01]
A61K 8/67	3-Punkt Untergruppe	. . . Vitamins [2006.01]
A61K 8/68	3-Punkt Untergruppe	. . . Sphingolipids, e.g. ceramides, cerebroside, gangliosides [2006.01]
A61K 8/69	3-Punkt Untergruppe	. . . containing fluorine [2006.01]
A61K 8/70	4-Punkt Untergruppe	 containing perfluoro groups, e.g. perfluoroethers [2006.01]
A61K 8/72	2-Punkt Untergruppe	. . containing organic macromolecular compounds [2006.01]
A61K 8/73	3-Punkt Untergruppe	. . . Polysaccharides [2006.01]
A61K 8/81	3-Punkt Untergruppe	. . . obtained by reactions involving only carbon-to-carbon unsaturated bonds [2006.01]
A61K 8/84	3-Punkt Untergruppe	. . . obtained by reactions other than those involving only carbon-to-carbon unsaturated bonds [2006.01]
A61K 8/85	4-Punkt Untergruppe	 Polyesters [2006.01]
A61K 8/86	4-Punkt Untergruppe	 Polyethers [2006.01]
A61K 8/87	4-Punkt Untergruppe	 Polyurethanes [2006.01]
A61K 8/88	4-Punkt Untergruppe	 Polyamides [2006.01]
A61K 8/89	4-Punkt Untergruppe	 Polysiloxanes [2006.01]
A61K 8/891	5-Punkt Untergruppe	 saturated, e.g. dimethicone, phenyl trimethicone, C24-C28 methicone or stearyl dimethicone [2006.01]
A61K 8/892	6-Punkt Untergruppe	 modified by a hydroxy group, e.g. dimethiconol [2006.01]
A61K 8/893	6-Punkt Untergruppe	 modified by an alkoxy or aryloxy group, e.g. behenoxy dimethicone or stearoxy dimethicone [2006.01]
A61K 8/894	6-Punkt Untergruppe	 modified by a polyoxyalkylene group, e.g. cetyl dimethicone copolyol [2006.01]
A61K 8/895	5-Punkt Untergruppe	 containing silicon bound to unsaturated aliphatic groups, e.g. vinyl dimethicone [2006.01]
A61K 8/896	5-Punkt Untergruppe	 containing atoms other than silicon, carbon, oxygen and hydrogen, e.g. dimethicone copolyol phosphate [2006.01]
A61K 8/897	6-Punkt Untergruppe	 containing halogen, e.g. fluorosilicones [2006.01]
A61K 8/898	6-Punkt Untergruppe	 containing nitrogen, e.g. amodimethicone, trimethyl silyl amodimethicone or dimethicone propyl PG-betaine [2006.01]
A61K 8/899	6-Punkt Untergruppe	 containing sulfur, e.g. sodium PG-propyldimethicone thiosulfate copolyol [2006.01]
A61K 8/90	3-Punkt Untergruppe	. . . Block copolymers (A61K 8/89 takes precedence) [2006.01]
A61K 8/91	3-Punkt Untergruppe	. . . Graft copolymers (A61K 8/89 takes precedence) [2006.01]
A61K 8/92	2-Punkt Untergruppe	. . Oils, fats or waxes; Derivatives thereof, e.g. hydrogenation products [2006.01]
A61K 8/96	2-Punkt Untergruppe	. . containing materials, or derivatives thereof, of undetermined constitution [2006.01]

Symbol	Typ	Titel
A61K 8/97	3-Punkt Untergruppe	. . . from algae, fungi, lichens or plants ; from derivatives thereof [2006.01, 2017.01]
A61K 8/9706	4-Punkt Untergruppe	 Algae [2017.01]
A61K 8/9711	5-Punkt Untergruppe	 Phaeophycota or Phaeophyta [brown algae], e.g. Fucus [2017.01]
A61K 8/9717	5-Punkt Untergruppe	 Rhodophycota or Rhodophyta [red algae], e.g. Porphyra [2017.01]
A61K 8/9722	5-Punkt Untergruppe	 Chlorophycota or Chlorophyta [green algae], e.g. Chlorella [2017.01]
A61K 8/9728	4-Punkt Untergruppe	 Fungi, e.g. yeasts [2017.01]
A61K 8/9733	4-Punkt Untergruppe	 Lichens [2017.01]
A61K 8/9739	4-Punkt Untergruppe	 Bryophyta [mosses] [2017.01]
A61K 8/9741	4-Punkt Untergruppe	 Pteridophyta [ferns] [2017.01]
A61K 8/9749	5-Punkt Untergruppe	 Filicopsida or Pteridopsida [2017.01]
A61K 8/9755	4-Punkt Untergruppe	 Gymnosperms [Coniferophyta] [2017.01]
A61K 8/9761	5-Punkt Untergruppe	 Cupressaceae [Cypress family], e.g. juniper or cypress [2017.01]
A61K 8/9767	5-Punkt Untergruppe	 Pinaceae [Pine family], e.g. pine or cedar [2017.01]
A61K 8/9771	4-Punkt Untergruppe	 Ginkgophyta, e.g. Ginkgoaceae [Ginkgo family] [2017.01]
A61K 8/9778	4-Punkt Untergruppe	 Gnetophyta, e.g. Ephedraceae [Mormon-tea family] [2017.01]
A61K 8/9783	4-Punkt Untergruppe	 Angiosperms [Magnoliophyta] [2017.01]
A61K 8/9789	5-Punkt Untergruppe	 Magnoliopsida [dicotyledons] [2017.01]
A61K 8/9794	5-Punkt Untergruppe	 Liliopsida [monocotyledons] [2017.01]
A61K 8/98	3-Punkt Untergruppe	. . . of animal origin [2006.01]
A61K 8/99	3-Punkt Untergruppe	. . . from microorganisms other than algae or fungi, e.g. protozoa or bacteria [2006.01, 2017.01]
A61K 9/00	Hauptgruppe	Medicinal preparations characterised by special physical form [1, 2006.01]
A61K 9/02	1-Punkt Untergruppe	. Suppositories; Bougies; Bases for suppositories or bougies (apparatus for making A61J 3/08; devices for introducing into the body A61M 31/00) [1, 2006.01]
A61K 9/06	1-Punkt Untergruppe	. Ointments; Bases therefor (apparatus for making A61J 3/04) [1, 2006.01]
A61K 9/08	1-Punkt Untergruppe	. Solutions [2, 3, 2006.01]
A61K 9/10	1-Punkt Untergruppe	. Dispersions; Emulsions [2, 3, 2006.01]
A61K 9/107	2-Punkt Untergruppe	. . Emulsions [5, 2006.01]
A61K 9/113	3-Punkt Untergruppe	. . . Multiple emulsions, e.g. oil-in-water-in-oil [5, 2006.01]
A61K 9/12	2-Punkt Untergruppe	. . Aerosols; Foams [2, 3, 2006.01]
A61K 9/127	2-Punkt Untergruppe	. . Liposomes [5, 2006.01]
A61K 9/133	3-Punkt Untergruppe	. . . Unilamellar vesicles [5, 2006.01]
A61K 9/14	1-Punkt Untergruppe	. Particulate form, e.g. powders (microcapsules A61K 9/50) [2, 2006.01]
A61K 9/16	2-Punkt Untergruppe	. . Agglomerates; Granulates; Microbeadlets [2, 2006.01]

Symbol	Typ	Titel
A61K 9/18	2-Punkt Untergruppe	. . Adsorbates [2, 2006.01]
A61K 9/19	2-Punkt Untergruppe	. . lyophilised [6, 2006.01]
A61K 9/20	1-Punkt Untergruppe	. Pills, lozenges or tablets [2, 2006.01]
A61K 9/22	2-Punkt Untergruppe	. . Sustained or differential release type [2, 2006.01]
A61K 9/24	3-Punkt Untergruppe	. . . Layered or laminated unitary dosage forms [2, 2006.01]
A61K 9/26	3-Punkt Untergruppe	. . . Discrete particles in supporting matrix [2, 2006.01]
A61K 9/28	2-Punkt Untergruppe	. . Dragees; Coated pills or tablets [2, 2006.01]
A61K 9/30	3-Punkt Untergruppe	. . . Organic coatings [2, 2006.01]
A61K 9/32	4-Punkt Untergruppe	 containing solid synthetic polymers [2, 2006.01]
A61K 9/34	4-Punkt Untergruppe	 containing natural gums or resins [2, 2006.01]
A61K 9/36	4-Punkt Untergruppe	 containing carbohydrates or derivatives thereof (A61K 9/34 takes precedence) [2, 2006.01]
A61K 9/38	4-Punkt Untergruppe	 containing proteins or derivatives thereof [2, 2006.01]
A61K 9/40	5-Punkt Untergruppe	 Gelatin containing [2, 2006.01]
A61K 9/42	4-Punkt Untergruppe	 containing waxes, higher fatty acids, higher fatty alcohols, or derivatives thereof, e.g. chocolate [2, 2006.01]
A61K 9/44	2-Punkt Untergruppe	. . printed, embossed, grooved, or perforated [2, 2006.01]
A61K 9/46	2-Punkt Untergruppe	. . effervescent [2, 2006.01]
A61K 9/48	1-Punkt Untergruppe	. Preparations in capsules, e.g. of gelatin, of chocolate [2, 2006.01]
A61K 9/50	2-Punkt Untergruppe	. . Microcapsules (A61K 9/52 takes precedence) [2, 2006.01]
A61K 9/51	3-Punkt Untergruppe	. . . Nanocapsules [5, 2006.01]
A61K 9/52	2-Punkt Untergruppe	. . Sustained or differential release type [2, 2006.01]
A61K 9/54	3-Punkt Untergruppe	. . . containing discrete particles with coatings of different thicknesses or different materials [2, 2006.01]
A61K 9/56	4-Punkt Untergruppe	 Organic coatings [2, 2006.01]
A61K 9/58	5-Punkt Untergruppe	 containing solid synthetic polymers [2, 2006.01]
A61K 9/60	5-Punkt Untergruppe	 containing natural gums or resins [2, 2006.01]
A61K 9/62	5-Punkt Untergruppe	 containing carbohydrates or derivatives thereof (A61K 9/60 takes precedence) [2, 2006.01]
A61K 9/64	5-Punkt Untergruppe	 containing proteins or derivatives thereof [2, 2006.01]
A61K 9/66	3-Punkt Untergruppe	. . . containing emulsions, dispersions or solutions [2, 2006.01]
A61K 9/68	1-Punkt Untergruppe	. chewing gum type [2, 2006.01]
A61K 9/70	1-Punkt Untergruppe	. Web, sheet or filament bases [2, 2006.01]
A61K 9/72	1-Punkt Untergruppe	. for smoking or inhaling [2, 2006.01]
A61K 31/00	Hauptgruppe	Medicinal preparations containing organic active ingredients [2, 2006.01]
A61K 31/01	1-Punkt Untergruppe	. Hydrocarbons [2, 2006.01]

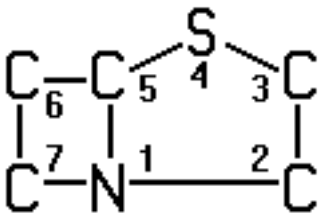
Symbol	Typ	Titel
A61K 31/015	2-Punkt Untergruppe	. . carbocyclic [2, 2006.01]
A61K 31/02	1-Punkt Untergruppe	. Halogenated hydrocarbons [2, 2006.01]
A61K 31/025	2-Punkt Untergruppe	. . carbocyclic [2, 2006.01]
A61K 31/03	3-Punkt Untergruppe	. . . aromatic [2, 2006.01]
A61K 31/035	2-Punkt Untergruppe	. . having aliphatic unsaturation [2, 2006.01]
A61K 31/04	1-Punkt Untergruppe	. Nitro compounds [2, 2006.01]
A61K 31/045	1-Punkt Untergruppe	. Hydroxy compounds, e.g. alcohols; Salts thereof, e.g. alcoholates (hydroperoxides A61K 31/327) [2, 7, 2006.01]
A61K 31/047	2-Punkt Untergruppe	. . having two or more hydroxy groups, e.g. sorbitol [7, 2006.01]
A61K 31/05	2-Punkt Untergruppe	. . Phenols [2, 2006.01]
A61K 31/055	3-Punkt Untergruppe	. . . the aromatic ring being substituted by halogen [2, 2006.01]
A61K 31/06	3-Punkt Untergruppe	. . . the aromatic ring being substituted by nitro groups [2, 2006.01]
A61K 31/065	2-Punkt Untergruppe	. . Diphenyl-substituted acyclic alcohols [2, 2006.01]
A61K 31/07	2-Punkt Untergruppe	. . Retinol compounds, e.g. vitamin A (retinoic acids A61K 31/203) [2, 7, 2006.01]
A61K 31/075	1-Punkt Untergruppe	. Ethers or acetals [2, 2006.01]
A61K 31/08	2-Punkt Untergruppe	. . acyclic, e.g. paraformaldehyde [2, 2006.01]
A61K 31/085	2-Punkt Untergruppe	. . having an ether linkage to aromatic ring nuclear carbon [2, 2006.01]
A61K 31/09	3-Punkt Untergruppe	. . . having two or more such linkages [2, 2006.01]
A61K 31/095	1-Punkt Untergruppe	. Sulfur, selenium or tellurium compounds, e.g. thiols [2, 2006.01]
A61K 31/10	2-Punkt Untergruppe	. . Sulfides; Sulfoxides; Sulfones [2, 2006.01]
A61K 31/105	2-Punkt Untergruppe	. . Persulfides (thiuram disulfides A61K 31/145; thiosulfonic acids A61K 31/185) [2, 2006.01]
A61K 31/11	1-Punkt Untergruppe	. Aldehydes [2, 2006.01]
A61K 31/115	2-Punkt Untergruppe	. . Formaldehyde [2, 2006.01]
A61K 31/12	1-Punkt Untergruppe	. Ketones [2, 2006.01]
A61K 31/121	2-Punkt Untergruppe	. . acyclic [7, 2006.01]
A61K 31/122	2-Punkt Untergruppe	. . having the oxygen atom directly attached to a ring, e.g. quinones, vitamin K ₁ , anthralin [7, 2006.01]
A61K 31/125	3-Punkt Untergruppe	. . . Camphor; Nuclear substituted derivatives thereof [2, 2006.01]
A61K 31/13	1-Punkt Untergruppe	. Amines, e.g. amantadine (A61K 31/04 takes precedence) [2, 2006.01]
A61K 31/131	2-Punkt Untergruppe	. . acyclic [7, 2006.01]
A61K 31/132	2-Punkt Untergruppe	. . having two or more amino groups, e.g. spermidine, putrescine [7, 2006.01]
A61K 31/133	2-Punkt Untergruppe	. . having hydroxy groups, e.g. sphingosine [7, 2006.01]
A61K 31/135	2-Punkt Untergruppe	. . having aromatic rings, e.g. methadone [2, 7, 2006.01]

Symbol	Typ	Titel
A61K 31/136	3-Punkt Untergruppe	. . . having the amino group directly attached to the aromatic ring, e.g. benzeneamine [7, 2006.01]
A61K 31/137	3-Punkt Untergruppe	. . . Arylalkylamines, e.g. amphetamine, epinephrine, salbutamol, ephedrine [7, 2006.01]
A61K 31/138	3-Punkt Untergruppe	. . . Aryloxyalkylamines, e.g. propranolol, tamoxifen, phenoxybenzamine (atenolol A61K 31/165; pindolol A61K 31/404; timolol A61K 31/5377) [7, 2006.01]
A61K 31/14	2-Punkt Untergruppe	. . Quaternary ammonium compounds, e.g. edrophonium, choline (betaines A61K 31/205) [2, 2006.01]
A61K 31/145	2-Punkt Untergruppe	. . having sulfur atoms, e.g. thiurams >N-C(S)-S-C(S)-N< or $\text{>N-C(S)-S-S-C(S)-N<}$; Sulfinylamines (—N=SO); Sulfonylamines (—N=SO_2) (isothioureas A61K 31/155) [2, 7, 2006.01]
A61K 31/15	2-Punkt Untergruppe	. . Oximes >C=N-O- ; Hydrazines >N-N< ; Hydrazones >N=N- [2, 2006.01]
A61K 31/155	2-Punkt Untergruppe	. . Amidines (—N=C-N<), e.g. guanidine ($\text{H}_2\text{N-C(=NH)-NH}_2$), isourea (HN=C(OH)NH_2), isothiurea (HN=C(SH)-NH_2) [2, 2006.01]
A61K 31/16	1-Punkt Untergruppe	. Amides, e.g. hydroxamic acids [2, 2006.01]
A61K 31/164	2-Punkt Untergruppe	. . of a carboxylic acid with an aminoalcohol, e.g. ceramides [7, 2006.01]
A61K 31/165	2-Punkt Untergruppe	. . having aromatic rings, e.g. colchicine, atenolol, progabide [2, 2006.01]
A61K 31/166	3-Punkt Untergruppe	. . . having the carbon atom of a carboxamide group directly attached to the aromatic ring, e.g. procainamide, procarbazine, metoclopramide, labetalol [7, 2006.01]
A61K 31/167	3-Punkt Untergruppe	. . . having the nitrogen atom of a carboxamide group directly attached to the aromatic ring, e.g. lidocaine, paracetamol [7, 2006.01]
A61K 31/17	2-Punkt Untergruppe	. . having the group >N-C(O)-N< or >N-C(S)-N< , e.g. urea, thiourea, carmustine (isoureas, isothiureas A61K 31/155; sulfonylureas A61K 31/64) [2, 7, 2006.01]
A61K 31/175	3-Punkt Untergruppe	. . . having the group >N-C(O)-N=N- or >N-C(O)-N=N= , e.g. carbonohydrazides, carbazones, semicarbazides, semicarbazones; Thioanalogues thereof [2, 7, 2006.01]
A61K 31/18	2-Punkt Untergruppe	. . Sulfonamides (compounds containing a para-N-benzene-sulfonyl-N-group A61K 31/63) [2, 2006.01]
A61K 31/185	1-Punkt Untergruppe	. Acids; Anhydrides, halides or salts thereof, e.g. sulfur acids, imidic, hydrazonic or hydroximic acids (hydroxamic acids A61K 31/16; peroxy acids A61K 31/327) [2, 7, 2006.01]
A61K 31/19	2-Punkt Untergruppe	. . Carboxylic acids, e.g. valproic acid (salicylic acid A61K 31/60) [2, 7, 2006.01]
A61K 31/191	3-Punkt Untergruppe	. . . Acyclic acids having two or more hydroxy groups, e.g. gluconic acid [7, 2006.01]
A61K 31/192	3-Punkt Untergruppe	. . . having aromatic groups, e.g. sulindac, 2-aryl-propionic acids, ethacrynic acid [7, 2006.01]
A61K 31/194	3-Punkt Untergruppe	. . . having two or more carboxyl groups, e.g. succinic, maleic or phthalic acid [7, 2006.01]
A61K 31/195	3-Punkt Untergruppe	. . . having an amino group [2, 7, 2006.01]
A61K 31/196	4-Punkt Untergruppe	. . . the amino group being directly attached to a ring, e.g. anthranilic acid, mefenamic acid, diclofenac, chlorambucil [7, 2006.01]

Symbol	Typ	Titel
A61K 31/197	4-Punkt Untergruppe	 the amino and the carboxyl groups being attached to the same acyclic carbon chain, e.g. gamma-aminobutyric acid (GABA), beta-alanine, epsilon-aminocaproic acid, pantothenic acid (carnitine A61K 31/205) [7, 2006.01]
A61K 31/198	5-Punkt Untergruppe	 Alpha-amino acids, e.g. alanine, edetic acid (EDTA) (betaine A61K 31/205; proline A61K 31/401; tryptophan A61K 31/405; histidine A61K 31/4172; peptides not degraded to individual amino acids A61K 38/00) [7, 2006.01]
A61K 31/20	3-Punkt Untergruppe	. . . having a carboxyl group bound to an acyclic chain of seven or more carbon atoms, e.g. stearic, palmitic or arachidic acid [2, 2006.01]
A61K 31/201	4-Punkt Untergruppe	 having one or two double bonds, e.g. oleic or linoleic acid [7, 2006.01]
A61K 31/202	4-Punkt Untergruppe	 having three or more double bonds, e.g. linolenic acid (eicosanoids, e.g. leukotrienes, A61K 31/557) [7, 2006.01]
A61K 31/203	4-Punkt Untergruppe	 Retinoic acids [7, 2006.01]
A61K 31/205	2-Punkt Untergruppe	. . Amine addition salts of organic acids; Inner quaternary ammonium salts, e.g. betaine, carnitine [2, 2006.01]
A61K 31/21	1-Punkt Untergruppe	. Esters, e.g. nitroglycerine, selenocyanates [2, 2006.01]
A61K 31/215	2-Punkt Untergruppe	. . of carboxylic acids [2, 2006.01]
A61K 31/216	3-Punkt Untergruppe	. . . of acids having aromatic rings, e.g. benactizyne, clofibrate [7, 2006.01]
A61K 31/22	3-Punkt Untergruppe	. . . of acyclic acids, e.g. pravastatin [2, 2006.01]
A61K 31/221	4-Punkt Untergruppe	 with compounds having an amino group, e.g. acetylcholine, acetylcarnitine [7, 2006.01]
A61K 31/222	4-Punkt Untergruppe	 with compounds having aromatic groups, e.g. dipivefrine, ibopamine [7, 2006.01]
A61K 31/223	4-Punkt Untergruppe	 of alpha-amino acids [7, 2006.01]
A61K 31/225	4-Punkt Untergruppe	 Polycarboxylic acids [2, 2006.01]
A61K 31/23	4-Punkt Untergruppe	 of acids having a carboxyl group bound to a chain of seven or more carbon atoms [2, 2006.01]
A61K 31/231	5-Punkt Untergruppe	 having one or two double bonds [7, 2006.01]
A61K 31/232	5-Punkt Untergruppe	 having three or more double bonds, e.g. etretinate [7, 2006.01]
A61K 31/235	3-Punkt Untergruppe	. . . having an aromatic ring attached to a carboxyl group [2, 2006.01]
A61K 31/24	4-Punkt Untergruppe	 having an amino or nitro group [2, 2006.01]
A61K 31/245	5-Punkt Untergruppe	 Amino benzoic acid types, e.g. procaine, novocaine (salicylic acid esters A61K 31/60) [2, 2006.01]
A61K 31/25	3-Punkt Untergruppe	. . . with polyoxyalkylated alcohols, e.g. esters of polyethylene glycol [2, 2006.01]
A61K 31/255	2-Punkt Untergruppe	. . of sulfoxy acids or sulfur analogues thereof [2, 2006.01]
A61K 31/26	2-Punkt Untergruppe	. . Cyanate or isocyanate esters; Thiocyanate or isothiocyanate esters [2, 7, 2006.01]
A61K 31/265	2-Punkt Untergruppe	. . of carbonic, thiocarbonic or thiocarboxylic acids, e.g. thioacetic acid, xanthogenic acid, trithiocarbonic acid [2, 2006.01]
A61K 31/27	2-Punkt Untergruppe	. . of carbamic or thiocarbamic acids, e.g. meprobamate, carbachol, neostigmine [2, 2006.01]
A61K 31/275	1-Punkt Untergruppe	. Nitriles; Isonitriles [2, 2006.01]
A61K 31/277	2-Punkt Untergruppe	. . having a ring, e.g. verapamil [7, 2006.01]

Symbol	Typ	Titel
A61K 31/28	1-Punkt Untergruppe	. Compounds containing heavy metals [2, 2006.01]
A61K 31/282	2-Punkt Untergruppe	. . Platinum compounds [7, 2006.01]
A61K 31/285	2-Punkt Untergruppe	. . Arsenic compounds [2, 2006.01]
A61K 31/29	2-Punkt Untergruppe	. . Antimony or bismuth compounds [2, 2006.01]
A61K 31/295	2-Punkt Untergruppe	. . Iron group metal compounds [2, 2006.01]
A61K 31/30	2-Punkt Untergruppe	. . Copper compounds [2, 2006.01]
A61K 31/305	2-Punkt Untergruppe	. . Mercury compounds [2, 2006.01]
A61K 31/31	3-Punkt Untergruppe	. . . containing nitrogen [2, 2006.01]
A61K 31/315	2-Punkt Untergruppe	. . Zinc compounds [2, 2006.01]
A61K 31/32	2-Punkt Untergruppe	. . Tin compounds [2, 2006.01]
A61K 31/325	1-Punkt Untergruppe	. Carbamic acids; Thiocarbamic acids; Anhydrides or salts thereof (thiurams A61K 31/145) [2, 2006.01]
A61K 31/327	1-Punkt Untergruppe	. Peroxy compounds, e.g. hydroperoxides, peroxides, peroxy acids [7, 2006.01]
A61K 31/33	1-Punkt Untergruppe	. Heterocyclic compounds [2, 2006.01]
A61K 31/335	2-Punkt Untergruppe	. . having oxygen as the only ring hetero atom, e.g. fungichromin [2, 2006.01]
A61K 31/336	3-Punkt Untergruppe	. . . having three-membered rings, e.g. oxirane, fumagillin [7, 2006.01]
A61K 31/337	3-Punkt Untergruppe	. . . having four-membered rings, e.g. taxol [7, 2006.01]
A61K 31/34	3-Punkt Untergruppe	. . . having five-membered rings with one oxygen as the only ring hetero atom, e.g. isosorbide [2, 2006.01]
A61K 31/341	4-Punkt Untergruppe	 not condensed with another ring, e.g. ranitidine, furosemide, bufetolol, muscarine [7, 2006.01]
A61K 31/343	4-Punkt Untergruppe	 condensed with a carbocyclic ring, e.g. coumaran, bufuralol, befunolol, clobenfurol, amiodarone [7, 2006.01]
A61K 31/345	4-Punkt Untergruppe	 Nitrofurans (nitrofurantoin A61K 31/4178) [2, 7, 2006.01]
A61K 31/35	3-Punkt Untergruppe	. . . having six-membered rings with one oxygen as the only ring hetero atom [2, 2006.01]
A61K 31/351	4-Punkt Untergruppe	 not condensed with another ring [7, 2006.01]
A61K 31/352	4-Punkt Untergruppe	 condensed with carbocyclic rings, e.g. cannabinoids, methantheline [7, 2006.01]
A61K 31/353	5-Punkt Untergruppe	 3,4-Dihydrobenzopyrans, e.g. chroman, catechin [7, 2006.01]
A61K 31/355	6-Punkt Untergruppe	 Tocopherols, e.g. vitamin E [2, 2006.01]
A61K 31/357	3-Punkt Untergruppe	. . . having two or more oxygen atoms in the same ring, e.g. crown ethers, guanadrel [7, 2006.01]
A61K 31/36	4-Punkt Untergruppe	 Compounds containing methylenedioxyphenyl groups, e.g. sesamin [2, 2006.01]
A61K 31/365	3-Punkt Untergruppe	. . . Lactones [2, 2006.01]
A61K 31/366	4-Punkt Untergruppe	 having six-membered rings, e.g. delta-lactones [7, 2006.01]
A61K 31/37	5-Punkt Untergruppe	 Coumarins, e.g. psoralen [2, 2006.01]
A61K 31/375	4-Punkt Untergruppe	 Ascorbic acid, i.e. vitamin C; Salts thereof [2, 2006.01]

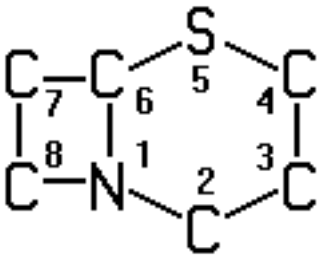
Symbol	Typ	Titel
A61K 31/38	2-Punkt Untergruppe	. . having sulfur as a ring hetero atom [2, 2006.01]
A61K 31/381	3-Punkt Untergruppe	. . . having five-membered rings [7, 2006.01]
A61K 31/382	3-Punkt Untergruppe	. . . having six-membered rings, e.g. thioxanthenes (thiothixene A61K 31/496) [7, 2006.01]
A61K 31/385	3-Punkt Untergruppe	. . . having two or more sulfur atoms in the same ring [2, 2006.01]
A61K 31/39	3-Punkt Untergruppe	. . . having oxygen atoms in the same ring [2, 2006.01]
A61K 31/395	2-Punkt Untergruppe	. . having nitrogen as a ring hetero atom, e.g. guanethidine, rifamycins (rifampin A61K 31/496) [2, 7, 2006.01]
A61K 31/396	3-Punkt Untergruppe	. . . having three-membered rings, e.g. aziridine [7, 2006.01]
A61K 31/397	3-Punkt Untergruppe	. . . having four-membered rings, e.g. azetidine [7, 2006.01]
A61K 31/40	3-Punkt Untergruppe	. . . having five-membered rings with one nitrogen as the only ring hetero atom, e.g. sulpiride, succinimide, tolmetin, buflomedil [2, 2006.01]
A61K 31/401	4-Punkt Untergruppe	 Proline; Derivatives thereof, e.g. captopril [7, 2006.01]
A61K 31/4015	4-Punkt Untergruppe	 having oxo groups directly attached to the heterocyclic ring, e.g. piracetam, ethosuximide [7, 2006.01]
A61K 31/402	4-Punkt Untergruppe	 1-aryl-substituted, e.g. piretanide [7, 2006.01]
A61K 31/4025	4-Punkt Untergruppe	 not condensed and containing further heterocyclic rings, e.g. cromakalim [7, 2006.01]
A61K 31/403	4-Punkt Untergruppe	 condensed with carbocyclic rings, e.g. carbazole [7, 2006.01]
A61K 31/4035	5-Punkt Untergruppe	 Isoindoles, e.g. phthalimide [7, 2006.01]
A61K 31/404	5-Punkt Untergruppe	 Indoles, e.g. pindolol [7, 2006.01]
A61K 31/4045	6-Punkt Untergruppe	 Indole-alkylamines; Amides thereof, e.g. serotonin, melatonin [7, 2006.01]
A61K 31/405	6-Punkt Untergruppe	 Indole-alkanecarboxylic acids; Derivatives thereof, e.g. tryptophan, indomethacin [2, 2006.01]
A61K 31/407	4-Punkt Untergruppe	 condensed with heterocyclic ring systems, e.g. ketorolac, physostigmine [7, 2006.01]
A61K 31/409	4-Punkt Untergruppe	 having four such rings, e.g. porphine derivatives, bilirubin, biliverdine (hemin, hematin A61K 31/555) [7, 2006.01]
A61K 31/41	3-Punkt Untergruppe	. . . having five-membered rings with two or more ring hetero atoms, at least one of which is nitrogen, e.g. tetrazole [2, 2006.01]
A61K 31/415	4-Punkt Untergruppe	 1,2-Diazoles [2, 7, 2006.01]
A61K 31/4152	5-Punkt Untergruppe	 having oxo groups directly attached to the heterocyclic ring, e.g. antipyrine, phenylbutazone, sulfinpyrazone [7, 2006.01]
A61K 31/4155	5-Punkt Untergruppe	 not condensed and containing further heterocyclic rings [7, 2006.01]
A61K 31/416	5-Punkt Untergruppe	 condensed with carbocyclic ring systems, e.g. indazole [7, 2006.01]
A61K 31/4162	5-Punkt Untergruppe	 condensed with heterocyclic ring systems [7, 2006.01]
A61K 31/4164	4-Punkt Untergruppe	 1,3-Diazoles [7, 2006.01]
A61K 31/4166	5-Punkt Untergruppe	 having oxo groups directly attached to the heterocyclic ring, e.g. phenytoin [7, 2006.01]
A61K 31/4168	5-Punkt Untergruppe	 having a nitrogen atom attached in position 2, e.g. clonidine [7, 2006.01]
A61K 31/417	5-Punkt Untergruppe	 Imidazole-alkylamines, e.g. histamine, phentolamine [7, 2006.01]

Symbol	Typ	Titel
A61K 31/4172	5-Punkt Untergruppe	 Imidazole-alkanecarboxylic acids, e.g. histidine [7, 2006.01]
A61K 31/4174	5-Punkt Untergruppe	 Arylalkylimidazoles, e.g. oxymetazolin, naphazoline, miconazole [7, 2006.01]
A61K 31/4178	5-Punkt Untergruppe	 not condensed and containing further heterocyclic rings, e.g. pilocarpine, nitrofurantoin [7, 2006.01]
A61K 31/4184	5-Punkt Untergruppe	 condensed with carbocyclic rings, e.g. benzimidazoles [7, 2006.01]
A61K 31/4188	5-Punkt Untergruppe	 condensed with heterocyclic ring systems, e.g. biotin, sorbinil [7, 2006.01]
A61K 31/4192	4-Punkt Untergruppe	 1,2,3-Triazoles [7, 2006.01]
A61K 31/4196	4-Punkt Untergruppe	 1,2,4-Triazoles [7, 2006.01]
A61K 31/42	4-Punkt Untergruppe	 Oxazoles [2, 7, 2006.01]
A61K 31/421	5-Punkt Untergruppe	 1,3-Oxazoles, e.g. pemoline, trimethadione [7, 2006.01]
A61K 31/422	5-Punkt Untergruppe	 not condensed and containing further heterocyclic rings [7, 2006.01]
A61K 31/423	5-Punkt Untergruppe	 condensed with carbocyclic rings [7, 2006.01]
A61K 31/424	5-Punkt Untergruppe	 condensed with heterocyclic ring systems, e.g. clavulanic acid [7, 2006.01]
A61K 31/4245	4-Punkt Untergruppe	 Oxadiazoles [7, 2006.01]
A61K 31/425	4-Punkt Untergruppe	 Thiazoles [2, 7, 2006.01]
A61K 31/426	5-Punkt Untergruppe	 1,3-Thiazoles [7, 2006.01]
A61K 31/427	5-Punkt Untergruppe	 not condensed and containing further heterocyclic rings [7, 2006.01]
A61K 31/428	5-Punkt Untergruppe	 condensed with carbocyclic rings [7, 2006.01]
A61K 31/429	5-Punkt Untergruppe	 condensed with heterocyclic ring systems [7, 2006.01]
A61K 31/43	6-Punkt Untergruppe	 Compounds containing 4-thia-1-azabicyclo [3.2.0] heptane ring systems, i.e. compounds containing a  ring system of the formula <chem>C1CN2C(S1)CC2</chem>, e.g. penicillins, penems [2, 6, 2006.01]
A61K 31/431	7-Punkt Untergruppe	 containing further heterocyclic ring systems, e.g. ticarcillin, azlocillin, oxacillin [7, 2006.01]
A61K 31/433	4-Punkt Untergruppe	 Thiadiazoles [7, 2006.01]
A61K 31/435	3-Punkt Untergruppe	. . . having six-membered rings with one nitrogen as the only ring hetero atom [2, 2006.01]
A61K 31/4353	4-Punkt Untergruppe	 ortho- or peri-condensed with heterocyclic ring systems [7, 2006.01]
A61K 31/4355	5-Punkt Untergruppe	 the heterocyclic ring system containing a five-membered ring having oxygen as a ring hetero atom [7, 2006.01]
A61K 31/436	5-Punkt Untergruppe	 the heterocyclic ring system containing a six-membered ring having oxygen as a ring hetero atom, e.g. rapamycin [7, 2006.01]
A61K 31/4365	5-Punkt Untergruppe	 the heterocyclic ring system having sulfur as a ring hetero atom, e.g. ticlopidine [7, 2006.01]

Symbol	Typ	Titel
A61K 31/437	5-Punkt Untergruppe	 the heterocyclic ring system containing a five-membered ring having nitrogen as a ring hetero atom, e.g. indolizine, beta-carboline [7, 2006.01]
A61K 31/4375	5-Punkt Untergruppe	 the heterocyclic ring system containing a six-membered ring having nitrogen as a ring hetero atom, e.g. quinolizines, naphthyridines, berberine, vincamine [7, 2006.01]
A61K 31/438	4-Punkt Untergruppe	 the ring being spiro-condensed with carbocyclic or heterocyclic ring systems [7, 2006.01]
A61K 31/439	4-Punkt Untergruppe	 the ring forming part of a bridged ring system, e.g. quinuclidine (8-azabicyclo [3.2.1] octanes A61K 31/46) [7, 2006.01]
A61K 31/44	4-Punkt Untergruppe	 Non-condensed pyridines; Hydrogenated derivatives thereof [2, 7, 2006.01]
A61K 31/4402	5-Punkt Untergruppe	 only substituted in position 2, e.g. pheniramine, bisacodyl [7, 2006.01]
A61K 31/4406	5-Punkt Untergruppe	 only substituted in position 3, e.g. zimeldine (nicotinic acid A61K 31/455) [7, 2006.01]
A61K 31/4409	5-Punkt Untergruppe	 only substituted in position 4, e.g. isoniazid, iproniazid [7, 2006.01]
A61K 31/4412	5-Punkt Untergruppe	 having oxo groups directly attached to the heterocyclic ring [7, 2006.01]
A61K 31/4415	5-Punkt Untergruppe	 Pyridoxine, i.e.vitamin B ₆ (pyridoxal phosphate A61K 31/675) [7, 2006.01]
A61K 31/4418	5-Punkt Untergruppe	 having a carbocyclic ring directly attached to the heterocyclic ring, e.g. cyproheptadine [7, 2006.01]
A61K 31/4422	5-Punkt Untergruppe	 1,4-Dihydropyridines, e.g. nifedipine, nicardipine [7, 2006.01]
A61K 31/4425	5-Punkt Untergruppe	 Pyridinium derivatives, e.g. pralidoxime, pyridostigmine [7, 2006.01]
A61K 31/4427	5-Punkt Untergruppe	 containing further heterocyclic ring systems [7, 2006.01]
A61K 31/443	6-Punkt Untergruppe	 containing a five-membered ring with oxygen as a ring hetero atom [7, 2006.01]
A61K 31/4433	6-Punkt Untergruppe	 containing a six-membered ring with oxygen as a ring hetero atom [7, 2006.01]
A61K 31/4436	6-Punkt Untergruppe	 containing a heterocyclic ring having sulfur as a ring hetero atom [7, 2006.01]
A61K 31/4439	6-Punkt Untergruppe	 containing a five-membered ring with nitrogen as a ring hetero atom, e.g. omeprazole (nicotine A61K 31/465) [7, 2006.01]
A61K 31/444	6-Punkt Untergruppe	 containing a six-membered ring with nitrogen as a ring hetero atom, e.g. amrinone [7, 2006.01]
A61K 31/445	5-Punkt Untergruppe	 Non-condensed piperidines, e.g. piperocaine [2, 7, 2006.01]
A61K 31/4453	6-Punkt Untergruppe	 only substituted in position 1, e.g. propipocaine, diperodon [7, 2006.01]
A61K 31/4458	6-Punkt Untergruppe	 only substituted in position 2, e.g. methylphenidate [7, 2006.01]
A61K 31/4462	6-Punkt Untergruppe	 only substituted in position 3 [7, 2006.01]
A61K 31/4465	6-Punkt Untergruppe	 only substituted in position 4 [7, 2006.01]
A61K 31/4468	6-Punkt Untergruppe	 having a nitrogen atom directly attached in position 4, e.g. clebopride, fentanyl [7, 2006.01]
A61K 31/45	6-Punkt Untergruppe	 having oxo groups directly attached to the heterocyclic ring, e.g. cycloheximide [2, 7, 2006.01]
A61K 31/451	6-Punkt Untergruppe	 having a carbocyclic ring directly attached to the heterocyclic ring, e.g. glutethimide, meperidine, looperamide, phencyclidine, piminodine [7, 2006.01]
A61K 31/4515	6-Punkt Untergruppe	 having a butyrophenone group in position 1, e.g. haloperidol (pipamperone A61K 31/4545) [7, 2006.01]
A61K 31/452	6-Punkt Untergruppe	 Piperidinium derivatives (pancuronium A61K 31/58) [7, 2006.01]

Symbol	Typ	Titel
A61K 31/4523	6-Punkt Untergruppe	 containing further heterocyclic ring systems [7, 2006.01]
A61K 31/4525	7-Punkt Untergruppe	 containing a five-membered ring with oxygen as a ring hetero atom [7, 2006.01]
A61K 31/453	7-Punkt Untergruppe	 containing a six-membered ring with oxygen as a ring hetero atom [7, 2006.01]
A61K 31/4535	7-Punkt Untergruppe	 containing a heterocyclic ring having sulfur as a ring hetero atom, e.g. pizotifen [7, 2006.01]
A61K 31/454	7-Punkt Untergruppe	 containing a five-membered ring with nitrogen as a ring hetero atom, e.g. pimozide, domperidone [7, 2006.01]
A61K 31/4545	7-Punkt Untergruppe	 containing a six-membered ring with nitrogen as a ring hetero atom, e.g. pipamperone, anabesine [7, 2006.01]
A61K 31/455	5-Punkt Untergruppe	 Nicotinic acid, i.e. niacin; Derivatives thereof, e.g. esters, amides [2, 2006.01]
A61K 31/46	4-Punkt Untergruppe	 8-Azabicyclo [3.2.1] octane; Derivatives thereof, e.g. atropine, cocaine [2, 2006.01]
A61K 31/465	4-Punkt Untergruppe	 Nicotine; Derivatives thereof [2, 2006.01]
A61K 31/47	4-Punkt Untergruppe	 Quinolines; Isoquinolines [2, 2006.01]
A61K 31/4704	5-Punkt Untergruppe	 2-Quinolinones, e.g. carbostyryl [7, 2006.01]
A61K 31/4706	5-Punkt Untergruppe	 4-Aminoquinolines; 8-Aminoquinolines, e.g. chloroquine, primaquine [7, 2006.01]
A61K 31/4709	5-Punkt Untergruppe	 Non-condensed quinolines containing further heterocyclic rings [7, 2006.01]
A61K 31/472	5-Punkt Untergruppe	 Non-condensed isoquinolines, e.g. papaverine [7, 2006.01]
A61K 31/4725	6-Punkt Untergruppe	 containing further heterocyclic rings [7, 2006.01]
A61K 31/473	5-Punkt Untergruppe	 ortho- or peri-condensed with carbocyclic ring systems, e.g. acridines, phenanthridines [7, 2006.01]
A61K 31/4738	5-Punkt Untergruppe	 ortho- or peri-condensed with heterocyclic ring systems [7, 2006.01]
A61K 31/4741	6-Punkt Untergruppe	 condensed with ring systems having oxygen as a ring hetero atom, e.g. tubocuraran derivatives, noscapine, bicuculline [7, 2006.01]
A61K 31/4743	6-Punkt Untergruppe	 condensed with ring systems having sulfur as a ring hetero atom [7, 2006.01]
A61K 31/4745	6-Punkt Untergruppe	 condensed with ring systems having nitrogen as a ring hetero atom, e.g. phenanthrolines (yohimbine derivatives, vinblastine A61K 31/475; ergoline derivatives A61K 31/48) [7, 2006.01]
A61K 31/4747	5-Punkt Untergruppe	 spiro-condensed [7, 2006.01]
A61K 31/4748	5-Punkt Untergruppe	 forming part of bridged ring systems (strychnine A61K 31/475; morphinan derivatives A61K 31/485) [7, 2006.01]
A61K 31/475	5-Punkt Untergruppe	 having an indole ring, e.g. yohimbine, reserpine, strychnine, vinblastine (vincamine A61K 31/4375) [2, 7, 2006.01]
A61K 31/48	5-Punkt Untergruppe	 Ergoline derivatives, e.g. lysergic acid, ergotamine [2, 7, 2006.01]
A61K 31/485	5-Punkt Untergruppe	 Morphinan derivatives, e.g. morphine, codeine [2, 7, 2006.01]
A61K 31/49	5-Punkt Untergruppe	 Cinchonan derivatives, e.g. quinine [2, 7, 2006.01]
A61K 31/495	3-Punkt Untergruppe	. . . having six-membered rings with two nitrogen atoms as the only ring hetero atoms, e.g. piperazine (A61K 31/48 takes precedence) [2, 2006.01]
A61K 31/496	4-Punkt Untergruppe	 Non-condensed piperazines containing further heterocyclic rings, e.g. rifampin, thiothixene [7, 2006.01]

Symbol	Typ	Titel
A61K 31/4965	4-Punkt Untergruppe	 Non-condensed pyrazines [7, 2006.01]
A61K 31/497	5-Punkt Untergruppe	 containing further heterocyclic rings [7, 2006.01]
A61K 31/498	4-Punkt Untergruppe	 Pyrazines or piperazines ortho- or peri-condensed with carbocyclic ring systems, e.g. quinoxaline, phenazine [7, 2006.01]
A61K 31/4985	4-Punkt Untergruppe	 Pyrazines or piperazines ortho- or peri-condensed with heterocyclic ring systems [7, 2006.01]
A61K 31/499	4-Punkt Untergruppe	 Spiro-condensed pyrazines or piperazines [7, 2006.01]
A61K 31/4995	4-Punkt Untergruppe	 Pyrazines or piperazines forming part of bridged ring systems [7, 2006.01]
A61K 31/50	4-Punkt Untergruppe	 Pyridazines; Hydrogenated pyridazines [2, 7, 2006.01]
A61K 31/501	5-Punkt Untergruppe	 not condensed and containing further heterocyclic rings [7, 2006.01]
A61K 31/502	5-Punkt Untergruppe	 ortho- or peri-condensed with carbocyclic ring systems, e.g. cinnoline, phthalazine [7, 2006.01]
A61K 31/5025	5-Punkt Untergruppe	 ortho- or peri-condensed with heterocyclic ring systems [7, 2006.01]
A61K 31/503	5-Punkt Untergruppe	 spiro-condensed [7, 2006.01]
A61K 31/504	5-Punkt Untergruppe	 forming part of bridged ring systems [7, 2006.01]
A61K 31/505	4-Punkt Untergruppe	 Pyrimidines; Hydrogenated pyrimidines, e.g. trimethoprim [2, 7, 2006.01]
A61K 31/506	5-Punkt Untergruppe	 not condensed and containing further heterocyclic rings [7, 2006.01]
A61K 31/51	6-Punkt Untergruppe	 Thiamines, e.g. vitamin B ₁ [2, 2006.01]
A61K 31/513	5-Punkt Untergruppe	 having oxo groups directly attached to the heterocyclic ring, e.g. cytosine [7, 2006.01]
A61K 31/515	6-Punkt Untergruppe	 Barbituric acids; Derivatives thereof, e.g. sodium pentobarbital [2, 2006.01]
A61K 31/517	5-Punkt Untergruppe	 ortho- or peri-condensed with carbocyclic ring systems, e.g. quinazoline, perimidine [7, 2006.01]
A61K 31/519	5-Punkt Untergruppe	 ortho- or peri-condensed with heterocyclic rings [7, 2006.01]
A61K 31/52	6-Punkt Untergruppe	 Purines, e.g. adenine [2, 7, 2006.01]
A61K 31/522	7-Punkt Untergruppe	 having oxo groups directly attached to the heterocyclic ring, e.g. hypoxanthine, guanine, acyclovir [7, 2006.01]
A61K 31/525	6-Punkt Untergruppe	 Isoalloxazines, e.g. riboflavins, vitamin B ₂ [2, 2006.01]
A61K 31/527	5-Punkt Untergruppe	 spiro-condensed [7, 2006.01]
A61K 31/529	5-Punkt Untergruppe	 forming part of bridged ring systems [7, 2006.01]
A61K 31/53	3-Punkt Untergruppe	. . . having six-membered rings with three nitrogens as the only ring hetero atoms, e.g. chlorazaniil, melamine (melarsoprol A61K 31/555) [2, 2006.01]
A61K 31/535	3-Punkt Untergruppe	. . . having six-membered rings with at least one nitrogen and at least one oxygen as the ring hetero atoms, e.g. 1,2-oxazines [2, 2006.01]
A61K 31/5355	4-Punkt Untergruppe	 Non-condensed oxazines containing further heterocyclic rings [7, 2006.01]
A61K 31/536	4-Punkt Untergruppe	 ortho- or peri-condensed with carbocyclic ring systems [7, 2006.01]
A61K 31/5365	4-Punkt Untergruppe	 ortho- or peri-condensed with heterocyclic ring systems [7, 2006.01]
A61K 31/537	4-Punkt Untergruppe	 spiro-condensed or forming part of bridged ring systems [7, 2006.01]

Symbol	Typ	Titel
A61K 31/5375	4-Punkt Untergruppe	 1,4-Oxazines, e.g. morpholine [7, 2006.01]
A61K 31/5377	5-Punkt Untergruppe	 not condensed and containing further heterocyclic rings, e.g. timolol [7, 2006.01]
A61K 31/538	5-Punkt Untergruppe	 ortho- or peri-condensed with carbocyclic ring systems [7, 2006.01]
A61K 31/5383	5-Punkt Untergruppe	 ortho- or peri-condensed with heterocyclic ring systems [7, 2006.01]
A61K 31/5386	5-Punkt Untergruppe	 spiro-condensed or forming part of bridged ring systems [7, 2006.01]
A61K 31/539	4-Punkt Untergruppe	 having two or more oxygen atoms in the same ring, e.g. dioxazines [7, 2006.01]
A61K 31/5395	4-Punkt Untergruppe	 having two or more nitrogen atoms in the same ring, e.g. oxadiazines [7, 2006.01]
A61K 31/54	3-Punkt Untergruppe	. . . having six-membered rings with at least one nitrogen and at least one sulfur as the ring hetero atoms, e.g. sulthiame [2, 2006.01]
A61K 31/541	4-Punkt Untergruppe	 Non-condensed thiazines containing further heterocyclic rings [7, 2006.01]
A61K 31/5415	4-Punkt Untergruppe	 ortho- or peri-condensed with carbocyclic ring systems, e.g. phenothiazine, chlorpromazine, piroxicam [7, 2006.01]
A61K 31/542	4-Punkt Untergruppe	 ortho- or peri-condensed with heterocyclic ring systems [7, 2006.01]
A61K 31/545	5-Punkt Untergruppe	 Compounds containing 5-thia-1-azabicyclo [4.2.0] octane ring systems, i.e. compounds containing a
		 ring system of the formula cephalexine [2, 6, 2006.01] , e.g. cephalosporins, cefaclor,
A61K 31/546	6-Punkt Untergruppe	 containing further heterocyclic rings, e.g. cephalothin [7, 2006.01]
A61K 31/547	4-Punkt Untergruppe	 spiro-condensed or forming part of bridged ring systems [7, 2006.01]
A61K 31/548	4-Punkt Untergruppe	 having two or more sulfur atoms in the same ring [7, 2006.01]
A61K 31/549	4-Punkt Untergruppe	 having two or more nitrogen atoms in the same ring, e.g. hydrochlorothiazide [7, 2006.01]
A61K 31/55	3-Punkt Untergruppe	. . . having seven-membered rings, e.g. azelastine, pentylenetetrazole [2, 2006.01]
A61K 31/551	4-Punkt Untergruppe	 having two nitrogens as ring hetero atoms, e.g. clozapine, dilazep [7, 2006.01]
A61K 31/5513	5-Punkt Untergruppe	 1,4-Benzodiazepines, e.g. diazepam [7, 2006.01]
A61K 31/5517	6-Punkt Untergruppe	 condensed with five-membered rings having nitrogen as a ring hetero atom, e.g. imidazobenzodiazepines, triazolam [7, 2006.01]
A61K 31/553	4-Punkt Untergruppe	 having at least one nitrogen and at least one oxygen as ring hetero atoms, e.g. loxapine, staurosporine [7, 2006.01]
A61K 31/554	4-Punkt Untergruppe	 having at least one nitrogen and at least one sulfur as ring hetero atoms, e.g. clothiapine, diltiazem [7, 2006.01]
A61K 31/555	2-Punkt Untergruppe	. . containing heavy metals, e.g. hemin, hematin, melarsoprol [2, 2006.01]
A61K 31/557	1-Punkt Untergruppe	. Eicosanoids, e.g. leukotrienes [3, 7, 2006.01]

Symbol	Typ	Titel
A61K 31/5575	2-Punkt Untergruppe	. . having a cyclopentane ring, e.g. prostaglandin E ₂ , prostaglandin F _{2-alpha} [7, 2006.01]
A61K 31/5578	2-Punkt Untergruppe	. . having a pentalene ring system, e.g. carbacyclin, iloprost [7, 2006.01]
A61K 31/558	2-Punkt Untergruppe	. . having heterocyclic rings containing oxygen as the only ring hetero atom, e.g. thromboxanes [7, 2006.01]
A61K 31/5585	3-Punkt Untergruppe	. . . having five-membered rings containing oxygen as the only ring hetero atom, e.g. prostacyclin [7, 2006.01]
A61K 31/559	2-Punkt Untergruppe	. . having heterocyclic rings containing hetero atoms other than oxygen [7, 2006.01]
A61K 31/56	1-Punkt Untergruppe	. Compounds containing cyclopenta[a]hydrophenanthrene ring systems; Derivatives thereof, e.g. steroids [4, 7, 2006.01]
A61K 31/565	2-Punkt Untergruppe	. . not substituted in position 17 beta by a carbon atom, e.g. oestrane, oestradiol [2, 2006.01]
A61K 31/566	3-Punkt Untergruppe	. . . having an oxo group in position 17, e.g. oestrone [7, 2006.01]
A61K 31/567	3-Punkt Untergruppe	. . . substituted in position 17 alpha, e.g. mestranol, norethandrolone [7, 2006.01]
A61K 31/568	3-Punkt Untergruppe	. . . substituted in positions 10 and 13 by a chain having at least one carbon atom, e.g. androstane, testosterone [7, 2006.01]
A61K 31/5685	4-Punkt Untergruppe	 having an oxo group in position 17, e.g. androsterone [7, 2006.01]
A61K 31/569	4-Punkt Untergruppe	 substituted in position 17 alpha, e.g. ethisterone [7, 2006.01]
A61K 31/57	2-Punkt Untergruppe	. . substituted in position 17 beta by a chain of two carbon atoms, e.g. pregnane, progesterone [2, 2006.01]
A61K 31/573	3-Punkt Untergruppe	. . . substituted in position 21, e.g. cortisone, dexamethasone, prednisone [7, 2006.01]
A61K 31/575	2-Punkt Untergruppe	. . substituted in position 17 beta by a chain of three or more carbon atoms, e.g. cholane, cholestane, ergosterol, sitosterol [2, 2006.01]
A61K 31/58	2-Punkt Untergruppe	. . containing heterocyclic rings, e.g. aldosterone, danazol, stanozolol, pancuronium, digitogenin (digitoxin A61K 31/704) [2, 7, 2006.01]
A61K 31/585	3-Punkt Untergruppe	. . . containing lactone rings, e.g. oxandrolone, bufalin [2, 2006.01]
A61K 31/59	1-Punkt Untergruppe	. Compounds containing 9,10-seco-cyclopenta[a]hydro- phenanthrene ring systems [2, 2006.01]
A61K 31/592	2-Punkt Untergruppe	. . 9,10-Secoergostane derivatives, e.g. ergocalciferol, vitamin D ₂ [7, 2006.01]
A61K 31/593	2-Punkt Untergruppe	. . 9,10-Secocholestane derivatives, e.g. cholecalciferol, vitamin D ₃ [7, 2006.01]
A61K 31/60	1-Punkt Untergruppe	. Salicylic acid; Derivatives thereof [2, 2006.01]
A61K 31/603	2-Punkt Untergruppe	. . having further aromatic rings, e.g. diflunisal [7, 2006.01]
A61K 31/606	2-Punkt Untergruppe	. . having amino groups [7, 2006.01]
A61K 31/609	2-Punkt Untergruppe	. . Amides, e.g. salicylamide [7, 2006.01]
A61K 31/612	2-Punkt Untergruppe	. . having the hydroxy group in position 2 esterified, e.g. salicylsulfuric acid (fosfosal A61K 31/661) [7, 2006.01]
A61K 31/616	3-Punkt Untergruppe	. . . by carboxylic acids, e.g. acetylsalicylic acid [7, 2006.01]
A61K 31/618	2-Punkt Untergruppe	. . having the carboxyl group in position 1 esterified, e.g. salsalate [7, 2006.01]
A61K 31/621	3-Punkt Untergruppe	. . . having the hydroxy group in position 2 esterified, e.g. benorylate [7, 2006.01]
A61K 31/625	2-Punkt Untergruppe	. . having heterocyclic substituents, e.g. 4-salicyloylmorpholine (sulfasalazine A61K 31/635) [2, 7, 2006.01]

Symbol	Typ	Titel
A61K 31/63	1-Punkt Untergruppe	. Compounds containing para-N-benzene- sulfonyl-N-groups, e.g. sulfanilamide, p-nitrobenzenesulfonohydrazide [2, 2006.01]
A61K 31/635	2-Punkt Untergruppe	. . having a heterocyclic ring, e.g. sulfadiazine [2, 2006.01]
A61K 31/64	1-Punkt Untergruppe	. Sulfonylureas, e.g. glibenclamide, tolbutamide, chlorpropamide [2, 2006.01]
A61K 31/65	1-Punkt Untergruppe	. Tetracyclines [2, 2006.01]
A61K 31/655	1-Punkt Untergruppe	. Azo ($—N=N—$), diazo ($=N_2$), azoxy ($\overset{\text{N}}{\text{N}}—O—\overset{\text{N}}{\text{N}}$ or $N(=O)—\overset{\text{N}}{\text{N}}$), azido ($—N_3$) or diazoamino ($—N=N—\overset{\text{N}}{\text{N}}$) compounds [2, 2006.01]
A61K 31/66	1-Punkt Untergruppe	. Phosphorus compounds [2, 2006.01]
A61K 31/661	2-Punkt Untergruppe	. . Phosphorus acids or esters thereof not having P—C bonds, e.g. fosfosal, dichlorvos, malathion [7, 2006.01]
A61K 31/6615	3-Punkt Untergruppe	. . . Compounds having two or more esterified phosphorus acid groups, e.g. inositol triphosphate, phytic acid [7, 2006.01]
A61K 31/662	2-Punkt Untergruppe	. . Phosphorus acids or esters thereof having P—C bonds, e.g. foscarnet, trichlorfon [7, 2006.01]
A61K 31/663	3-Punkt Untergruppe	. . . Compounds having two or more phosphorus acid groups or esters thereof, e.g. clodronic acid, pamidronic acid [7, 2006.01]
A61K 31/664	2-Punkt Untergruppe	. . Amides of phosphorus acids [7, 2006.01]
A61K 31/665	2-Punkt Untergruppe	. . having oxygen as a ring hetero atom, e.g. fosfomycin [2, 2006.01]
A61K 31/67	2-Punkt Untergruppe	. . having sulfur as a ring hetero atom [2, 2006.01]
A61K 31/675	2-Punkt Untergruppe	. . having nitrogen as a ring hetero atom, e.g. pyridoxal phosphate [2, 2006.01]
A61K 31/683	2-Punkt Untergruppe	. . Diesters of a phosphorus acid with two hydroxy compounds, e.g. phosphatidylinositols [7, 2006.01]
A61K 31/685	3-Punkt Untergruppe	. . . one of the hydroxy compounds having nitrogen atoms, e.g. phosphatidylserine, lecithin [2, 7, 2006.01]
A61K 31/688	3-Punkt Untergruppe	. . . both hydroxy compounds having nitrogen atoms, e.g. sphingomyelins [7, 2006.01]
A61K 31/69	1-Punkt Untergruppe	. Boron compounds [2, 2006.01]
A61K 31/695	1-Punkt Untergruppe	. Silicon compounds [2, 2006.01]
A61K 31/70	1-Punkt Untergruppe	. Carbohydrates; Sugars; Derivatives thereof (sorbitol A61K 31/047) [2, 7, 2006.01]
A61K 31/7004	2-Punkt Untergruppe	. . Monosaccharides having only carbon, hydrogen and oxygen atoms [7, 2006.01]
A61K 31/7008	2-Punkt Untergruppe	. . Compounds having an amino group directly attached to a carbon atom of the saccharide radical, e.g. D-galactosamine, ranimustine [7, 2006.01]
A61K 31/7012	2-Punkt Untergruppe	. . Compounds having a free or esterified carboxyl group attached, directly or through a carbon chain, to a carbon atom of the saccharide radical, e.g. glucuronic acid, neuraminic acid (gluconic acid A61K 31/191; ascorbic acid A61K 31/375) [7, 2006.01]
A61K 31/7016	2-Punkt Untergruppe	. . Disaccharides, e.g. lactose, lactulose (lactobionic acid A61K 31/7032) [7, 2006.01]
A61K 31/702	2-Punkt Untergruppe	. . Oligosaccharides, i.e. having three to five saccharide radicals attached to each other by glycosidic linkages [7, 2006.01]
A61K 31/7024	2-Punkt Untergruppe	. . Esters of saccharides [7, 2006.01]
A61K 31/7028	2-Punkt Untergruppe	. . Compounds having saccharide radicals attached to non-saccharide compounds by glycosidic linkages [7, 2006.01]

Symbol	Typ	Titel
A61K 31/7032	3-Punkt Untergruppe	. . . attached to a polyol, i.e. compounds having two or more free or esterified hydroxy groups, including the hydroxy group involved in the glycosidic linkage, e.g. monoglucosyl-diacylglycerides, lactobionic acid, gangliosides [7, 2006.01]
A61K 31/7034	3-Punkt Untergruppe	. . . attached to a carbocyclic compound, e.g. phloridzin [7, 2006.01]
A61K 31/7036	4-Punkt Untergruppe	 having at least one amino group directly attached to the carbocyclic ring, e.g. streptomycin, gentamycin, amikacin, validamycin, fortimicins [7, 2006.01]
A61K 31/704	4-Punkt Untergruppe	 attached to a condensed carbocyclic ring system, e.g. sennosides, thiocolchicosides, escin, daunorubicin, digitoxin [7, 2006.01]
A61K 31/7042	2-Punkt Untergruppe	. . Compounds having saccharide radicals and heterocyclic rings [7, 2006.01]
A61K 31/7048	3-Punkt Untergruppe	. . . having oxygen as a ring hetero atom, e.g. leucoglucosan, hesperidin, erythromycin, nystatin [7, 2006.01]
A61K 31/7052	3-Punkt Untergruppe	. . . having nitrogen as a ring hetero atom, e.g. nucleosides, nucleotides [7, 2006.01]
A61K 31/7056	4-Punkt Untergruppe	 containing five-membered rings with nitrogen as a ring hetero atom [7, 2006.01]
A61K 31/706	4-Punkt Untergruppe	 containing six-membered rings with nitrogen as a ring hetero atom [7, 2006.01]
A61K 31/7064	5-Punkt Untergruppe	 containing condensed or non-condensed pyrimidines [7, 2006.01]
A61K 31/7068	6-Punkt Untergruppe	 having oxo groups directly attached to the pyrimidine ring, e.g. cytidine, cytidylic acid [7, 2006.01]
A61K 31/7072	7-Punkt Untergruppe	 having two oxo groups directly attached to the pyrimidine ring, e.g. uridine, uridylic acid, thymidine, zidovudine [7, 2006.01]
A61K 31/7076	6-Punkt Untergruppe	 containing purines, e.g. adenosine, adenylic acid [7, 2006.01]
A61K 31/708	7-Punkt Untergruppe	 having oxo groups directly attached to the purine ring system, e.g. guanosine, guanylic acid [7, 2006.01]
A61K 31/7084	2-Punkt Untergruppe	. . Compounds having two nucleosides or nucleotides, e.g. nicotinamide-adenine dinucleotide, flavine-adenine dinucleotide [7, 2006.01]
A61K 31/7088	2-Punkt Untergruppe	. . Compounds having three or more nucleosides or nucleotides [7, 2006.01]
A61K 31/7105	3-Punkt Untergruppe	. . . Natural ribonucleic acids, i.e. containing only riboses attached to adenine, guanine, cytosine or uracil and having 3'-5' phosphodiester links [7, 2006.01]
A61K 31/711	3-Punkt Untergruppe	. . . Natural deoxyribonucleic acids, i.e. containing only 2'-deoxyriboses attached to adenine, guanine, cytosine or thymine and having 3'-5' phosphodiester links [7, 2006.01]
A61K 31/7115	3-Punkt Untergruppe	. . . Nucleic acids or oligonucleotides having modified bases, i.e. other than adenine, guanine, cytosine, uracil or thymine [7, 2006.01]
A61K 31/712	3-Punkt Untergruppe	. . . Nucleic acids or oligonucleotides having modified sugars, i.e. other than ribose or 2'-deoxyribose [7, 2006.01]
A61K 31/7125	3-Punkt Untergruppe	. . . Nucleic acids or oligonucleotides having modified internucleoside linkage, i.e. other than 3'-5' phosphodiester [7, 2006.01]
A61K 31/713	3-Punkt Untergruppe	. . . Double-stranded nucleic acids or oligonucleotides [7, 2006.01]
A61K 31/7135	2-Punkt Untergruppe	. . Compounds containing heavy metals [7, 2006.01]
A61K 31/714	3-Punkt Untergruppe	. . . Cobalamins, e.g. cyanocobalamin, vitamin B ₁₂ [7, 2006.01]
A61K 31/715	2-Punkt Untergruppe	. . Polysaccharides, i.e. having more than five saccharide radicals attached to each other by glycosidic linkages; Derivatives thereof, e.g. ethers, esters [2, 2006.01]
A61K 31/716	3-Punkt Untergruppe	. . . Glucans [7, 2006.01]

Symbol	Typ	Titel
A61K 31/717	4-Punkt Untergruppe	 Celluloses [7, 2006.01]
A61K 31/718	4-Punkt Untergruppe	 Starch or degraded starch, e.g. amylose, amylopectin [7, 2006.01]
A61K 31/719	4-Punkt Untergruppe	 Pullulans [7, 2006.01]
A61K 31/721	4-Punkt Untergruppe	 Dextrans [7, 2006.01]
A61K 31/722	4-Punkt Untergruppe	 Chitin; Chitosan [7, 2006.01]
A61K 31/723	4-Punkt Untergruppe	 Xanthans [7, 2006.01]
A61K 31/724	4-Punkt Untergruppe	 Cyclodextrins [7, 2006.01]
A61K 31/726	3-Punkt Untergruppe	. . . Glycosaminoglycans, i.e. mucopolysaccharides (chondroitin sulfate, dermatan sulfate A61K 31/737) [7, 2006.01]
A61K 31/727	4-Punkt Untergruppe	 Heparin; Heparan [7, 2006.01]
A61K 31/728	4-Punkt Untergruppe	 Hyaluronic acid [7, 2006.01]
A61K 31/729	3-Punkt Untergruppe	. . . Agar; Agarose; Agaropectin [7, 2006.01]
A61K 31/731	3-Punkt Untergruppe	. . . Carrageenans [7, 2006.01]
A61K 31/732	3-Punkt Untergruppe	. . . Pectin [7, 2006.01]
A61K 31/733	3-Punkt Untergruppe	. . . Fructosans, e.g. inulin [7, 2006.01]
A61K 31/734	3-Punkt Untergruppe	. . . Alginic acid [7, 2006.01]
A61K 31/736	3-Punkt Untergruppe	. . . Glucmannans or galactomannans, e.g locust bean gum, guar gum [7, 2006.01]
A61K 31/737	3-Punkt Untergruppe	. . . Sulfated polysaccharides, e.g. chondroitin sulfate, dermatan sulfate (A61K 31/727 takes precedence) [7, 2006.01]
A61K 31/738	3-Punkt Untergruppe	. . . Cross-linked polysaccharides [7, 2006.01]
A61K 31/739	3-Punkt Untergruppe	. . . Lipopolysaccharides [7, 2006.01]
A61K 31/74	1-Punkt Untergruppe	. Synthetic polymeric materials [2, 2006.01]
A61K 31/745	2-Punkt Untergruppe	. . Polymers of hydrocarbons [2, 2006.01]
A61K 31/75	3-Punkt Untergruppe	. . . of ethene [2, 2006.01]
A61K 31/755	2-Punkt Untergruppe	. . Polymers containing halogen [2, 2006.01]
A61K 31/76	3-Punkt Untergruppe	. . . of vinyl chloride [2, 2006.01]
A61K 31/765	2-Punkt Untergruppe	. . Polymers containing oxygen [2, 2006.01]
A61K 31/77	3-Punkt Untergruppe	. . . of oxiranes [2, 2006.01]
A61K 31/775	3-Punkt Untergruppe	. . . Phenolic resins [2, 2006.01]
A61K 31/78	3-Punkt Untergruppe	. . . of acrylic acid or derivatives thereof [2, 2006.01]
A61K 31/785	2-Punkt Untergruppe	. . Polymers containing nitrogen [2, 2006.01]
A61K 31/787	3-Punkt Untergruppe	. . . containing heterocyclic rings having nitrogen as a ring hetero atom [7, 2006.01]
A61K 31/79	4-Punkt Untergruppe	 Polymers of vinyl pyrrolidone [2, 2006.01]

Symbol	Typ	Titel
A61K 31/795	2-Punkt Untergruppe	. . Polymers containing sulfur [2, 2006.01]
A61K 31/80	2-Punkt Untergruppe	. . Polymers containing hetero atoms not provided for in groups A61K 31/755-A61K 31/795 [2, 2006.01]
A61K 33/00	Hauptgruppe	Medicinal preparations containing inorganic active ingredients [2, 2006.01]
A61K 33/02	1-Punkt Untergruppe	. Ammonia; Compounds thereof [2, 2006.01]
A61K 33/04	1-Punkt Untergruppe	. Sulfur, selenium or tellurium; Compounds thereof [2, 2006.01]
A61K 33/06	1-Punkt Untergruppe	. Aluminium, calcium or magnesium; Compounds thereof [2, 2006.01]
A61K 33/08	2-Punkt Untergruppe	. . Oxides; Hydroxides [2, 2006.01]
A61K 33/10	2-Punkt Untergruppe	. . Carbonates; Bicarbonates [2, 2006.01]
A61K 33/12	2-Punkt Untergruppe	. . Magnesium silicate [2, 2006.01]
A61K 33/14	1-Punkt Untergruppe	. Alkali metal chlorides; Alkaline earth metal chlorides [2, 2006.01]
A61K 33/16	1-Punkt Untergruppe	. Fluorine compounds [2, 2006.01]
A61K 33/18	1-Punkt Untergruppe	. Iodine; Compounds thereof [2, 2006.01]
A61K 33/20	1-Punkt Untergruppe	. Elemental chlorine; Inorganic compounds releasing chlorine [2, 2006.01]
A61K 33/22	1-Punkt Untergruppe	. Boron compounds [2, 2006.01]
A61K 33/24	1-Punkt Untergruppe	. Heavy metals; Compounds thereof [2, 2006.01]
A61K 33/26	2-Punkt Untergruppe	. . Iron; Compounds thereof [2, 2006.01]
A61K 33/28	2-Punkt Untergruppe	. . Mercury; Compounds thereof [2, 2006.01]
A61K 33/30	2-Punkt Untergruppe	. . Zinc; Compounds thereof [2, 2006.01]
A61K 33/32	2-Punkt Untergruppe	. . Manganese; Compounds thereof [2, 2006.01]
A61K 33/34	2-Punkt Untergruppe	. . Copper; Compounds thereof [2, 2006.01]
A61K 33/36	2-Punkt Untergruppe	. . Arsenic; Compounds thereof [2, 2006.01]
A61K 33/38	2-Punkt Untergruppe	. . Silver; Compounds thereof [2, 2006.01]
A61K 33/40	1-Punkt Untergruppe	. Peroxides [2, 2006.01]
A61K 33/42	1-Punkt Untergruppe	. Phosphorus; Compounds thereof [2, 2006.01]
A61K 33/44	1-Punkt Untergruppe	. Elemental carbon, e.g. charcoal, carbon black [2, 2006.01]
A61K 35/00	Hauptgruppe	Medicinal preparations containing materials or reaction products thereof with undetermined constitution [2, 2006.01]
A61K 35/02	1-Punkt Untergruppe	. from inanimate materials (carbon A61K 33/44) [2, 2006.01, 2015.01]
A61K 35/04	2-Punkt Untergruppe	. . Tars; Bitumens; Mineral oils; Ammonium bituminosulfonate [2, 2006.01]
A61K 35/06	3-Punkt Untergruppe	. . . Mineral oils, e.g. paraffinic oils or aromatic oils based on aromatic hydrocarbons [2, 2006.01]
A61K 35/08	2-Punkt Untergruppe	. . Mineral waters; Seawater [2, 2006.01, 2015.01]
A61K 35/10	2-Punkt Untergruppe	. . Peat; Amber; Turf; Humus [2, 2006.01, 2015.01]

Symbol	Typ	Titel
A61K 35/12	1-Punkt Untergruppe	. Materials from mammals; Compositions comprising non-specified tissues or cells; Compositions comprising non-embryonic stem cells; Genetically modified cells (uncharacterised stem cells A61K 35/545; vaccines or medicinal preparations containing antigens or antibodies A61K 39/00) [2, 2006.01, 2015.01]
A61K 35/13	2-Punkt Untergruppe	. . Tumour cells, irrespective of tissue of origin (tumour vaccines A61K 39/00) [2015.01]
A61K 35/14	2-Punkt Untergruppe	. . Blood; Artificial blood (perfluorocarbons A61K 31/02; umbilical cord blood A61K 35/51; haemoglobin A61K 38/42) [2, 2006.01, 2015.01]
A61K 35/15	3-Punkt Untergruppe	. . . Cells of the myeloid line, e.g. granulocytes, basophils, eosinophils, neutrophils, leucocytes, monocytes, macrophages or mast cells; Myeloid precursor cells; Antigen-presenting cells, e.g. dendritic cells (presenting a specific antigen A61K 39/00; therapeutic combinations of antibodies, or fragments thereof, and blood-derived cells A61K 39/00) [2015.01]
A61K 35/16	3-Punkt Untergruppe	. . . Blood plasma; Blood serum (umbilical cord blood A61K 35/51) [2, 2006.01, 2015.01]
A61K 35/17	3-Punkt Untergruppe	. . . Lymphocytes; B-cells; T-cells; Natural killer cells; Interferon-activated or cytokine-activated lymphocytes (when activated by a specific antigen A61K 39/00) [2015.01]
A61K 35/18	3-Punkt Untergruppe	. . . Erythrocytes (haemoglobin A61K 38/42) [2, 2006.01, 2015.01]
A61K 35/19	3-Punkt Untergruppe	. . . Platelets; Megacaryocytes [2015.01]
A61K 35/20	2-Punkt Untergruppe	. . Milk; Whey; Colostrum [2, 2006.01]
A61K 35/22	2-Punkt Untergruppe	. . Urine; Urinary tract, e.g. kidney or bladder; Intraglomerular mesangial cells; Renal mesenchymal cells; Adrenal gland [2, 2006.01, 2015.01]
A61K 35/24	2-Punkt Untergruppe	. . Mucus; Mucous glands; Bursa; Synovial fluid; Arthral fluid; Excreta; Spinal fluid (saliva A61K 35/38) [2, 2006.01, 2015.01]
A61K 35/26	2-Punkt Untergruppe	. . Lymph; Lymph nodes; Thymus; Spleen; Splenocytes; Thymocytes [2, 2006.01, 2015.01]
A61K 35/28	2-Punkt Untergruppe	. . Bone marrow; Haematopoietic stem cells; Mesenchymal stem cells of any origin, e.g. adipose-derived stem cells [2, 2006.01, 2015.01]
A61K 35/30	2-Punkt Untergruppe	. . Nerves; Brain; Eyes; Corneal cells; Cerebrospinal fluid; Neuronal stem cells; Neuronal precursor cells; Glial cells; Oligodendrocytes; Schwann cells; Astroglia; Astrocytes; Choroid plexus; Spinal cord tissue [2, 2006.01, 2015.01]
A61K 35/32	2-Punkt Untergruppe	. . Bones; Osteocytes; Osteoblasts; Tendons; Tenocytes; Teeth; Odontoblasts; Cartilage; Chondrocytes; Synovial membrane [2, 2006.01, 2015.01]
A61K 35/33	2-Punkt Untergruppe	. . Fibroblasts [2015.01]
A61K 35/34	2-Punkt Untergruppe	. . Muscles; Smooth muscle cells; Heart; Cardiac stem cells; Myoblasts; Myocytes; Cardiomyocytes (vascular smooth muscle A61K 35/44) [2, 2006.01, 2015.01]
A61K 35/35	2-Punkt Untergruppe	. . Fat tissue; Adipocytes; Stromal cells; Connective tissues (adipose-derived stem cells A61K 35/28; collagen A61K 38/39) [2015.01]
A61K 35/36	2-Punkt Untergruppe	. . Skin; Hair; Nails; Sebaceous glands; Cerumen; Epidermis; Epithelial cells; Keratinocytes; Langerhans cells; Ectodermal cells (islets of Langerhans A61K 35/39) [4, 2006.01, 2015.01]
A61K 35/37	2-Punkt Untergruppe	. . Digestive system [3, 2006.01, 2015.01]
A61K 35/38	3-Punkt Untergruppe	. . . Stomach; Intestine; Goblet cells; Oral mucosa; Saliva [3, 2006.01, 2015.01]
A61K 35/39	3-Punkt Untergruppe	. . . Pancreas; Islets of Langerhans (Langerhans cells of epidermis A61K 35/36) [3, 2006.01, 2015.01]
A61K 35/407	3-Punkt Untergruppe	. . . Liver; Hepatocytes [3, 2006.01, 2015.01]
A61K 35/413	3-Punkt Untergruppe	. . . Gall bladder; Bile [3, 2006.01, 2015.01]

Symbol	Typ	Titel
A61K 35/42	2-Punkt Untergruppe	. . Respiratory system, e.g. lungs, bronchi or lung cells [2, 2006.01, 2015.01]
A61K 35/44	2-Punkt Untergruppe	. . Vessels; Vascular smooth muscle cells; Endothelial cells; Endothelial progenitor cells [2, 2006.01, 2015.01]
A61K 35/48	2-Punkt Untergruppe	. . Reproductive organs [2, 2006.01, 2015.01]
A61K 35/50	3-Punkt Untergruppe	. . . Placenta; Placental stem cells; Amniotic fluid; Amnion; Amniotic stem cells [2, 2006.01, 2015.01]
A61K 35/51	3-Punkt Untergruppe	. . . Umbilical cord; Umbilical cord blood; Umbilical stem cells [2015.01]
A61K 35/52	3-Punkt Untergruppe	. . . Sperm; Prostate; Seminal fluid; Leydig cells of testes [2, 2006.01, 2015.01]
A61K 35/54	3-Punkt Untergruppe	. . . Ovaries; Ova; Ovules; Embryos; Foetal cells; Germ cells [2, 2006.01, 2015.01]
A61K 35/545	4-Punkt Untergruppe	 Embryonic stem cells; Pluripotent stem cells; Induced pluripotent stem cells; Uncharacterised stem cells [2015.01]
A61K 35/55	2-Punkt Untergruppe	. . Glands not provided for in groups A61K 35/22-A61K 35/545, e.g. thyroids, parathyroids or pineal glands [3, 2006.01, 2015.01]
A61K 35/56	1-Punkt Untergruppe	. Materials from animals other than mammals [2, 2006.01, 2015.01]
A61K 35/57	2-Punkt Untergruppe	. . Birds; Materials from birds, e.g. eggs, feathers, egg white, egg yolk or endothelium corneum gigeriae galli [2015.01]
A61K 35/58	2-Punkt Untergruppe	. . Reptiles (antigens from snakes A61K 39/38) [2, 2006.01, 2015.01]
A61K 35/583	3-Punkt Untergruppe	. . . Snakes; Lizards, e.g. chameleons (therapeutic use of a snake venom protein A61K 38/00) [2015.01]
A61K 35/586	3-Punkt Untergruppe	. . . Turtles; Tortoises, e.g. terrapins [2015.01]
A61K 35/60	2-Punkt Untergruppe	. . Fish, e.g. seahorses; Fish eggs [2, 2006.01]
A61K 35/612	2-Punkt Untergruppe	. . Crustaceans, e.g. crabs, lobsters, shrimps, krill or crayfish; Barnacles [2015.01]
A61K 35/614	2-Punkt Untergruppe	. . Cnidaria, e.g. sea anemones, corals, coral animals or jellyfish [2015.01]
A61K 35/616	2-Punkt Untergruppe	. . Echinodermata, e.g. starfish, sea cucumbers or sea urchins [2015.01]
A61K 35/618	2-Punkt Untergruppe	. . Molluscs, e.g. fresh-water molluscs, oysters, clams, squids, octopus, cuttlefish, snails or slugs [2015.01]
A61K 35/62	2-Punkt Untergruppe	. . Leeches; Worms, e.g. cestodes, tapeworms, nematodes, roundworms, earth worms, ascarids, filarias, hookworms, trichinella or taenia [2, 2006.01]
A61K 35/63	2-Punkt Untergruppe	. . Arthropods (aquatic crustaceans A61K 35/612) [2015.01]
A61K 35/64	3-Punkt Untergruppe	. . . Insects, e.g. bees, wasps or fleas [2, 2006.01, 2015.01]
A61K 35/644	4-Punkt Untergruppe	 Beeswax; Propolis; Royal jelly; Honey [2015.01]
A61K 35/646	3-Punkt Untergruppe	. . . Arachnids, e.g. spiders, scorpions, ticks or mites [2015.01]
A61K 35/648	3-Punkt Untergruppe	. . . Myriapods, e.g. centipedes or millipedes [2015.01]
A61K 35/65	2-Punkt Untergruppe	. . Amphibians, e.g. toads, frogs, salamanders or newts [2015.01]
A61K 35/655	2-Punkt Untergruppe	. . Aquatic animals other than those covered by groups A61K 35/57-A61K 35/65 [2015.01]
A61K 35/66	1-Punkt Untergruppe	. Microorganisms or materials therefrom (fungi, yeasts or candida A61K 36/06) [2, 2006.01, 2015.01]
A61K 35/68	2-Punkt Untergruppe	. . Protozoa, e.g. flagella, amoebas, sporozoans, plasmodium or toxoplasma [2, 2006.01]
A61K 35/74	2-Punkt Untergruppe	. . Bacteria (therapeutic use of a bacterial protein A61K 38/00) [2, 2006.01, 2015.01]

Symbol	Typ	Titel
A61K 35/741	3-Punkt Untergruppe	. . . Probiotics (probiotic yeast, e.g. saccharomyces A61K 36/06) [2015.01]
A61K 35/742	4-Punkt Untergruppe	 Spore-forming bacteria, e.g. Bacillus coagulans, Bacillus subtilis, clostridium or Lactobacillus sporogenes [2015.01]
A61K 35/744	4-Punkt Untergruppe	 Lactic acid bacteria, e.g. enterococci, pediococci, lactococci, streptococci or leuconostocs [2015.01]
A61K 35/745	5-Punkt Untergruppe	 Bifidobacteria [2015.01]
A61K 35/747	5-Punkt Untergruppe	 Lactobacilli, e.g. L. acidophilus or L. brevis [2015.01]
A61K 35/748	3-Punkt Untergruppe	. . . Cyanobacteria, i.e. blue-green bacteria or blue-green algae, e.g. spirulina (algae, microalgae or microphytes A61K 36/02) [2015.01]
A61K 35/76	2-Punkt Untergruppe	. . Viruses; Subviral particles; Bacteriophages [2, 2006.01, 2015.01]
A61K 35/761	3-Punkt Untergruppe	. . . Adenovirus [2015.01]
A61K 35/763	3-Punkt Untergruppe	. . . Herpes virus [2015.01]
A61K 35/765	3-Punkt Untergruppe	. . . Reovirus; Rotavirus [2015.01]
A61K 35/766	3-Punkt Untergruppe	. . . Rhabdovirus, e.g. vesicular stomatitis virus [2015.01]
A61K 35/768	3-Punkt Untergruppe	. . . Oncolytic viruses not provided for in groups A61K 35/761-A61K 35/766 [2015.01]
A61K 36/00	Hauptgruppe	Medicinal preparations of undetermined constitution containing material from algae, lichens, fungi or plants, or derivatives thereof, e.g. traditional herbal medicines [2006.01]
A61K 36/02	1-Punkt Untergruppe	. Algae [2006.01]
A61K 36/03	2-Punkt Untergruppe	. . Phaeophycota or phaeophyta (brown algae), e.g. Fucus [2006.01]
A61K 36/04	2-Punkt Untergruppe	. . Rhodophycota or rhodophyta (red algae), e.g. Porphyra [2006.01]
A61K 36/05	2-Punkt Untergruppe	. . Chlorophycota or chlorophyta (green algae), e.g. Chlorella [2006.01]
A61K 36/06	1-Punkt Untergruppe	. Fungi, e.g. yeasts [2006.01]
A61K 36/062	2-Punkt Untergruppe	. . Ascomycota [2006.01]
A61K 36/064	3-Punkt Untergruppe	. . . Saccharomycetales, e.g. baker's yeast [2006.01]
A61K 36/066	3-Punkt Untergruppe	. . . Clavicipitaceae [2006.01]
A61K 36/068	4-Punkt Untergruppe	 Cordyceps [2006.01]
A61K 36/07	2-Punkt Untergruppe	. . Basidiomycota, e.g. Cryptococcus [2006.01]
A61K 36/074	3-Punkt Untergruppe	. . . Ganoderma [2006.01]
A61K 36/076	3-Punkt Untergruppe	. . . Poria [2006.01]
A61K 36/09	1-Punkt Untergruppe	. Lichens [2006.01]
A61K 36/10	1-Punkt Untergruppe	. Bryophyta (mosses) [2006.01]
A61K 36/11	1-Punkt Untergruppe	. Pteridophyta or Filicophyta (ferns) [2006.01]
A61K 36/12	2-Punkt Untergruppe	. . Filicopsida or Pteridopsida [2006.01]
A61K 36/126	3-Punkt Untergruppe	. . . Drynaria [2006.01]
A61K 36/13	1-Punkt Untergruppe	. Coniferophyta (gymnosperms) [2006.01]

Symbol	Typ	Titel
A61K 36/14	2-Punkt Untergruppe	. . Cupressaceae (Cypress family), e.g. juniper or cypress [2006.01]
A61K 36/15	2-Punkt Untergruppe	. . Pinaceae (Pine family), e.g. pine or cedar [2006.01]
A61K 36/16	1-Punkt Untergruppe	. Ginkgophyta, e.g. Ginkgoaceae (Ginkgo family) [2006.01]
A61K 36/17	1-Punkt Untergruppe	. Gnetophyta, e.g. Ephedraceae (Mormon-tea family) [2006.01]
A61K 36/18	1-Punkt Untergruppe	. Magnoliophyta (angiosperms) [2006.01]
A61K 36/185	2-Punkt Untergruppe	. . Magnoliopsida (dicotyledons) [2006.01]
A61K 36/19	3-Punkt Untergruppe	. . . Acanthaceae (Acanthus family) [2006.01]
A61K 36/195	4-Punkt Untergruppe	 Strobilanthes [2006.01]
A61K 36/20	3-Punkt Untergruppe	. . . Aceraceae (Maple family) [2006.01]
A61K 36/21	3-Punkt Untergruppe	. . . Amaranthaceae (Amaranth family), e.g. pigweed, rockwort or globe amaranth [2006.01]
A61K 36/22	3-Punkt Untergruppe	. . . Anacardiaceae (Sumac family), e.g. smoketree, sumac or poison oak [2006.01]
A61K 36/23	3-Punkt Untergruppe	. . . Apiaceae or Umbelliferae (Carrot family), e.g. dill, chervil, coriander or cumin [2006.01]
A61K 36/232	4-Punkt Untergruppe	 Angelica [2006.01]
A61K 36/233	4-Punkt Untergruppe	 Bupleurum [2006.01]
A61K 36/234	4-Punkt Untergruppe	 Cnidium (snowparsley) [2006.01]
A61K 36/235	4-Punkt Untergruppe	 Foeniculum (fennel) [2006.01]
A61K 36/236	4-Punkt Untergruppe	 Ligusticum (licorice-root) [2006.01]
A61K 36/237	4-Punkt Untergruppe	 Notopterygium [2006.01]
A61K 36/238	4-Punkt Untergruppe	 Saposhnikovia [2006.01]
A61K 36/24	3-Punkt Untergruppe	. . . Apocynaceae (Dogbane family), e.g. plumeria or periwinkle [2006.01]
A61K 36/25	3-Punkt Untergruppe	. . . Araliaceae (Ginseng family), e.g. ivy, aralia, schefflera or tetrapanax [2006.01]
A61K 36/254	4-Punkt Untergruppe	 Acanthopanax or Eleutherococcus [2006.01]
A61K 36/258	4-Punkt Untergruppe	 Panax (ginseng) [2006.01]
A61K 36/26	3-Punkt Untergruppe	. . . Aristolochiaceae (Birthwort family), e.g. heartleaf [2006.01]
A61K 36/264	4-Punkt Untergruppe	 Aristolochia (Dutchman's pipe) [2006.01]
A61K 36/268	4-Punkt Untergruppe	 Asarum (wild ginger) [2006.01]
A61K 36/27	3-Punkt Untergruppe	. . . Asclepiadaceae (Milkweed family), e.g. hoyo [2006.01]
A61K 36/28	3-Punkt Untergruppe	. . . Asteraceae or Compositae (Aster or Sunflower family), e.g. chamomile, feverfew, yarrow or echinacea [2006.01]
A61K 36/282	4-Punkt Untergruppe	 Artemisia, e.g. wormwood or sagebrush [2006.01]
A61K 36/284	4-Punkt Untergruppe	 Atractylodes [2006.01]
A61K 36/285	4-Punkt Untergruppe	 Aucklandia [2006.01]

Symbol	Typ	Titel
A61K 36/286	4-Punkt Untergruppe	 Carthamus (distaff thistle) [2006.01]
A61K 36/287	4-Punkt Untergruppe	 Chrysanthemum, e.g. daisy [2006.01]
A61K 36/288	4-Punkt Untergruppe	 Taraxacum (dandelion) [2006.01]
A61K 36/289	4-Punkt Untergruppe	 Vladimiria [2006.01]
A61K 36/29	3-Punkt Untergruppe	. . . Berberidaceae (Barberry family), e.g. barberry, cohosh or mayapple [2006.01]
A61K 36/296	4-Punkt Untergruppe	 Epimedium [2006.01]
A61K 36/30	3-Punkt Untergruppe	. . . Boraginaceae (Borage family), e.g. comfrey, lungwort or forget-me-not [2006.01]
A61K 36/31	3-Punkt Untergruppe	. . . Brassicaceae or Cruciferae (Mustard family), e.g. broccoli, cabbage or kohlrabi [2006.01]
A61K 36/315	4-Punkt Untergruppe	 Isatis, e.g. Dyer's woad [2006.01]
A61K 36/32	3-Punkt Untergruppe	. . . Burseraceae (Frankincense family) [2006.01]
A61K 36/324	4-Punkt Untergruppe	 Boswellia, e.g. frankincense [2006.01]
A61K 36/328	4-Punkt Untergruppe	 Commiphora, e.g. mecca myrrh or balm of Gilead [2006.01]
A61K 36/33	3-Punkt Untergruppe	. . . Cactaceae (Cactus family), e.g. pricklypear or Cereus [2006.01]
A61K 36/34	3-Punkt Untergruppe	. . . Campanulaceae (Bellflower family) [2006.01]
A61K 36/342	4-Punkt Untergruppe	 Adenophora [2006.01]
A61K 36/344	4-Punkt Untergruppe	 Codonopsis [2006.01]
A61K 36/346	4-Punkt Untergruppe	 Platycodon [2006.01]
A61K 36/35	3-Punkt Untergruppe	. . . Caprifoliaceae (Honeysuckle family) [2006.01]
A61K 36/355	4-Punkt Untergruppe	 Lonicera (honeysuckle) [2006.01]
A61K 36/36	3-Punkt Untergruppe	. . . Caryophyllaceae (Pink family), e.g. babysbreath or soapwort [2006.01]
A61K 36/37	3-Punkt Untergruppe	. . . Celastraceae (Staff-tree or Bittersweet family), e.g. tripterygium or spindletree [2006.01]
A61K 36/38	3-Punkt Untergruppe	. . . Clusiaceae, Hypericaceae or Guttiferae (Hypericum or Mangosteen family), e.g. common St. Johnswort [2006.01]
A61K 36/39	3-Punkt Untergruppe	. . . Convolvulaceae (Morning-glory family), e.g. bindweed [2006.01]
A61K 36/40	3-Punkt Untergruppe	. . . Cornaceae (Dogwood family) [2006.01]
A61K 36/41	3-Punkt Untergruppe	. . . Crassulaceae (Stonecrop family) [2006.01]
A61K 36/42	3-Punkt Untergruppe	. . . Cucurbitaceae (Cucumber family) [2006.01]
A61K 36/424	4-Punkt Untergruppe	 Gynostemma [2006.01]
A61K 36/428	4-Punkt Untergruppe	 Trichosanthes [2006.01]
A61K 36/43	3-Punkt Untergruppe	. . . Cuscutaceae (Dodder family), e.g. Cuscuta epithymum or greater dodder [2006.01]
A61K 36/44	3-Punkt Untergruppe	. . . Ebenaceae (Ebony family), e.g. persimmon [2006.01]
A61K 36/45	3-Punkt Untergruppe	. . . Ericaceae or Vacciniaceae (Heath or Blueberry family), e.g. blueberry, cranberry or bilberry [2006.01]

Symbol	Typ	Titel
A61K 36/46	3-Punkt Untergruppe	. . . Eucommiaceae (Eucommia family), e.g. hardy rubber tree [2006.01]
A61K 36/47	3-Punkt Untergruppe	. . . Euphorbiaceae (Spurge family), e.g. Ricinus (castorbean) [2006.01]
A61K 36/48	3-Punkt Untergruppe	. . . Fabaceae or Leguminosae (Pea or Legume family); Caesalpiniaceae; Mimosaceae; Papilionaceae [2006.01]
A61K 36/481	4-Punkt Untergruppe	 Astragalus (milkvetch) [2006.01]
A61K 36/482	4-Punkt Untergruppe	 Cassia, e.g. golden shower tree [2006.01]
A61K 36/483	4-Punkt Untergruppe	 Gleditsia (locust) [2006.01]
A61K 36/484	4-Punkt Untergruppe	 Glycyrrhiza (licorice) [2006.01]
A61K 36/485	4-Punkt Untergruppe	 Gueldenstaedtia [2006.01]
A61K 36/486	4-Punkt Untergruppe	 Millettia [2006.01]
A61K 36/487	4-Punkt Untergruppe	 Psoralea [2006.01]
A61K 36/488	4-Punkt Untergruppe	 Pueraria (kudzu) [2006.01]
A61K 36/489	4-Punkt Untergruppe	 Sophora, e.g. necklacepod or mamani [2006.01]
A61K 36/49	3-Punkt Untergruppe	. . . Fagaceae (Beech family), e.g. oak or chestnut [2006.01]
A61K 36/50	3-Punkt Untergruppe	. . . Fumariaceae (Fumitory family), e.g. bleeding heart [2006.01]
A61K 36/505	4-Punkt Untergruppe	 Corydalis [2006.01]
A61K 36/51	3-Punkt Untergruppe	. . . Gentianaceae (Gentian family) [2006.01]
A61K 36/515	4-Punkt Untergruppe	 Gentiana [2006.01]
A61K 36/52	3-Punkt Untergruppe	. . . Juglandaceae (Walnut family) [2006.01]
A61K 36/53	3-Punkt Untergruppe	. . . Lamiaceae or Labiatae (Mint family), e.g. thyme, rosemary or lavender [2006.01]
A61K 36/532	4-Punkt Untergruppe	 Agastache, e.g. giant hyssop [2006.01]
A61K 36/533	4-Punkt Untergruppe	 Leonurus (motherwort) [2006.01]
A61K 36/534	4-Punkt Untergruppe	 Mentha (mint) [2006.01]
A61K 36/535	4-Punkt Untergruppe	 Perilla (beefsteak plant) [2006.01]
A61K 36/536	4-Punkt Untergruppe	 Prunella or Brunella (selfheal) [2006.01]
A61K 36/537	4-Punkt Untergruppe	 Salvia (sage) [2006.01]
A61K 36/538	4-Punkt Untergruppe	 Schizonepeta [2006.01]
A61K 36/539	4-Punkt Untergruppe	 Scutellaria (skullcap) [2006.01]
A61K 36/54	3-Punkt Untergruppe	. . . Lauraceae (Laurel family), e.g. cinnamon or sassafras [2006.01]
A61K 36/55	3-Punkt Untergruppe	. . . Linaceae (Flax family), e.g. Linum [2006.01]
A61K 36/56	3-Punkt Untergruppe	. . . Loganiaceae (Logania family), e.g. trumpetflower or pinkroot [2006.01]
A61K 36/57	3-Punkt Untergruppe	. . . Magnoliaceae (Magnolia family) [2006.01]

Symbol	Typ	Titel
A61K 36/575	4-Punkt Untergruppe	 Magnolia [2006.01]
A61K 36/58	3-Punkt Untergruppe	. . . Meliaceae (Chinaberry or Mahogany family), e.g. Azadirachta (neem) [2006.01]
A61K 36/59	3-Punkt Untergruppe	. . . Menispermaceae (Moonseed family), e.g. hyperbaena or coralbead [2006.01]
A61K 36/60	3-Punkt Untergruppe	. . . Moraceae (Mulberry family), e.g. breadfruit or fig [2006.01]
A61K 36/605	4-Punkt Untergruppe	 Morus (mulberry) [2006.01]
A61K 36/61	3-Punkt Untergruppe	. . . Myrtaceae (Myrtle family), e.g. teatree or eucalyptus [2006.01]
A61K 36/62	3-Punkt Untergruppe	. . . Nymphaeaceae (Water-lily family) [2006.01]
A61K 36/63	3-Punkt Untergruppe	. . . Oleaceae (Olive family), e.g. jasmine, lilac or ash tree [2006.01]
A61K 36/634	4-Punkt Untergruppe	 Forsythia [2006.01]
A61K 36/638	4-Punkt Untergruppe	 Ligustrum, e.g. Chinese privet [2006.01]
A61K 36/64	3-Punkt Untergruppe	. . . Orobanchaceae (Broom-rape family) [2006.01]
A61K 36/65	3-Punkt Untergruppe	. . . Paeoniaceae (Peony family), e.g. Chinese peony [2006.01]
A61K 36/66	3-Punkt Untergruppe	. . . Papaveraceae (Poppy family), e.g. bloodroot [2006.01]
A61K 36/67	3-Punkt Untergruppe	. . . Piperaceae (Pepper family), e.g. Jamaican pepper or kava [2006.01]
A61K 36/68	3-Punkt Untergruppe	. . . Plantaginaceae (Plantain Family) [2006.01]
A61K 36/69	3-Punkt Untergruppe	. . . Polygalaceae (Milkwort family) [2006.01]
A61K 36/70	3-Punkt Untergruppe	. . . Polygonaceae (Buckwheat family), e.g. spinyflower or dock [2006.01]
A61K 36/704	4-Punkt Untergruppe	 Polygonum, e.g. knotweed [2006.01]
A61K 36/708	4-Punkt Untergruppe	 Rheum (rhubarb) [2006.01]
A61K 36/71	3-Punkt Untergruppe	. . . Ranunculaceae (Buttercup family), e.g. larkspur, hepatica, hydrastis, columbine or goldenseal [2006.01]
A61K 36/714	4-Punkt Untergruppe	 Aconitum (monkshood) [2006.01]
A61K 36/716	4-Punkt Untergruppe	 Clematis (leather flower) [2006.01]
A61K 36/718	4-Punkt Untergruppe	 Coptis (goldthread) [2006.01]
A61K 36/72	3-Punkt Untergruppe	. . . Rhamnaceae (Buckthorn family), e.g. buckthorn, chewstick or umbrella-tree [2006.01]
A61K 36/725	4-Punkt Untergruppe	 Ziziphus, e.g. jujube [2006.01]
A61K 36/73	3-Punkt Untergruppe	. . . Rosaceae (Rose family), e.g. strawberry, chokeberry, blackberry, pear or firethorn [2006.01]
A61K 36/732	4-Punkt Untergruppe	 Chaenomeles, e.g. flowering quince [2006.01]
A61K 36/734	4-Punkt Untergruppe	 Crataegus (hawthorn) [2006.01]
A61K 36/736	4-Punkt Untergruppe	 Prunus, e.g. plum, cherry, peach, apricot or almond [2006.01]
A61K 36/738	4-Punkt Untergruppe	 Rosa (rose) [2006.01]
A61K 36/739	4-Punkt Untergruppe	 Sanguisorba (burnet) [2006.01]
A61K 36/74	3-Punkt Untergruppe	. . . Rubiaceae (Madder family) [2006.01]

Symbol	Typ	Titel
A61K 36/744	4-Punkt Untergruppe	 Gardenia [2006.01]
A61K 36/746	4-Punkt Untergruppe	 Morinda [2006.01]
A61K 36/748	4-Punkt Untergruppe	 Oldenlandia or Hedyotis [2006.01]
A61K 36/75	3-Punkt Untergruppe	. . . Rutaceae (Rue family) [2006.01]
A61K 36/752	4-Punkt Untergruppe	 Citrus, e.g. lime, orange or lemon [2006.01]
A61K 36/754	4-Punkt Untergruppe	 Evodia [2006.01]
A61K 36/756	4-Punkt Untergruppe	 Phellodendron, e.g. corktree [2006.01]
A61K 36/758	4-Punkt Untergruppe	 Zanthoxylum, e.g. pricklyash [2006.01]
A61K 36/76	3-Punkt Untergruppe	. . . Salicaceae (Willow family), e.g. poplar [2006.01]
A61K 36/77	3-Punkt Untergruppe	. . . Sapindaceae (Soapberry family), e.g. lychee or soapberry [2006.01]
A61K 36/78	3-Punkt Untergruppe	. . . Saururaceae (Lizard's-tail family) [2006.01]
A61K 36/79	3-Punkt Untergruppe	. . . Schisandraceae (Schisandra family) [2006.01]
A61K 36/80	3-Punkt Untergruppe	. . . Scrophulariaceae (Figwort family) [2006.01]
A61K 36/804	4-Punkt Untergruppe	 Rehmannia [2006.01]
A61K 36/808	4-Punkt Untergruppe	 Scrophularia (figwort) [2006.01]
A61K 36/81	3-Punkt Untergruppe	. . . Solanaceae (Potato family), e.g. tobacco, nightshade, tomato, belladonna, capsicum or jimsonweed [2006.01]
A61K 36/815	4-Punkt Untergruppe	 Lycium (desert-thorn) [2006.01]
A61K 36/82	3-Punkt Untergruppe	. . . Theaceae (Tea family), e.g. camellia [2006.01]
A61K 36/83	3-Punkt Untergruppe	. . . Thymelaeaceae (Mezereum family), e.g. leatherwood or false ohelo [2006.01]
A61K 36/835	4-Punkt Untergruppe	 Aquilaria [2006.01]
A61K 36/84	3-Punkt Untergruppe	. . . Valerianaceae (Valerian family), e.g. valerian [2006.01]
A61K 36/85	3-Punkt Untergruppe	. . . Verbenaceae (Verbena family) [2006.01]
A61K 36/855	4-Punkt Untergruppe	 Clerodendrum, e.g. glorybower [2006.01]
A61K 36/86	3-Punkt Untergruppe	. . . Violaceae (Violet family) [2006.01]
A61K 36/87	3-Punkt Untergruppe	. . . Vitaceae or Ampelidaceae (Vine or Grape family), e.g. wine grapes, muscadine or peppervine [2006.01]
A61K 36/88	2-Punkt Untergruppe	. . Liliopsida (monocotyledons) [2006.01]
A61K 36/882	3-Punkt Untergruppe	. . . Acoraceae (Calamus family), e.g. sweetflag or Acorus calamus [2006.01]
A61K 36/884	3-Punkt Untergruppe	. . . Alismataceae (Water-plantain family) [2006.01]
A61K 36/886	3-Punkt Untergruppe	. . . Aloeaceae (Aloe family), e.g. aloe vera [2006.01]
A61K 36/888	3-Punkt Untergruppe	. . . Araceae (Arum family), e.g. caladium, calla lily or skunk cabbage [2006.01]
A61K 36/8884	4-Punkt Untergruppe	 Arisaema, e.g. Jack in the pulpit [2006.01]

Symbol	Typ	Titel
A61K 36/8888	4-Punkt Untergruppe	 Pinellia [2006.01]
A61K 36/889	3-Punkt Untergruppe	 Arecaceae, Palmae or Palmaceae (Palm family), e.g. date or coconut palm or palmetto [2006.01]
A61K 36/8895	4-Punkt Untergruppe	 Calamus, e.g. rattan [2006.01]
A61K 36/89	3-Punkt Untergruppe	 Cyperaceae (Sedge family) [2006.01]
A61K 36/8905	4-Punkt Untergruppe	 Cyperus (flatsedge) [2006.01]
A61K 36/894	3-Punkt Untergruppe	 Dioscoreaceae (Yam family) [2006.01]
A61K 36/8945	4-Punkt Untergruppe	 Dioscorea, e.g. yam, Chinese yam or water yam [2006.01]
A61K 36/896	3-Punkt Untergruppe	 Liliaceae (Lily family), e.g. daylily, plantain lily, Hyacinth or narcissus [2006.01]
A61K 36/8962	4-Punkt Untergruppe	 Allium, e.g. garden onion, leek, garlic or chives [2006.01]
A61K 36/8964	4-Punkt Untergruppe	 Anemarrhena [2006.01]
A61K 36/8965	4-Punkt Untergruppe	 Asparagus, e.g. garden asparagus or asparagus fern [2006.01]
A61K 36/8966	4-Punkt Untergruppe	 Fritillaria, e.g. checker lily or mission bells [2006.01]
A61K 36/8967	4-Punkt Untergruppe	 Lilium, e.g. tiger lily or Easter lily [2006.01]
A61K 36/8968	4-Punkt Untergruppe	 Ophiopogon (Lilyturf) [2006.01]
A61K 36/8969	4-Punkt Untergruppe	 Polygonatum (Solomon's seal) [2006.01]
A61K 36/898	3-Punkt Untergruppe	 Orchidaceae (Orchid family) [2006.01]
A61K 36/8984	4-Punkt Untergruppe	 Dendrobium [2006.01]
A61K 36/8988	4-Punkt Untergruppe	 Gastrodia [2006.01]
A61K 36/899	3-Punkt Untergruppe	 Poaceae or Gramineae (Grass family), e.g. bamboo, corn or sugar cane [2006.01]
A61K 36/8994	4-Punkt Untergruppe	 Coix (Job's tears) [2006.01]
A61K 36/8998	4-Punkt Untergruppe	 Hordeum (barley) [2006.01]
A61K 36/90	3-Punkt Untergruppe	 Smilacaceae (Catbrier family), e.g. greenbrier or sarsaparilla [2006.01]
A61K 36/902	3-Punkt Untergruppe	 Sparganiaceae (Bur-reed family) [2006.01]
A61K 36/904	3-Punkt Untergruppe	 Stemonaceae (Stemona family), e.g. croomia [2006.01]
A61K 36/906	3-Punkt Untergruppe	 Zingiberaceae (Ginger family) [2006.01]
A61K 36/9062	4-Punkt Untergruppe	 Alpinia, e.g. red ginger or galangal [2006.01]
A61K 36/9064	4-Punkt Untergruppe	 Amomum, e.g. round cardamom [2006.01]
A61K 36/9066	4-Punkt Untergruppe	 Curcuma, e.g. common turmeric, East Indian arrowroot or mango ginger [2006.01]
A61K 36/9068	4-Punkt Untergruppe	 Zingiber, e.g. garden ginger [2006.01]
A61K 38/00	Hauptgruppe	Medicinal preparations containing peptides (peptides containing beta-lactam rings A61K 31/00; cyclic dipeptides not having in their molecule any other peptide link than those which form their ring, e.g. piperazine-2,5-diones, A61K 31/00; ergoline-based peptides A61K 31/48; containing macromolecular compounds having statistically distributed amino acid units A61K 31/74; medicinal preparations containing antigens or antibodies A61K 39/00; medicinal preparations characterised by the non-active ingredients, e.g. peptides as drug carriers, A61K 47/00) [6,

Symbol	Typ	Titel
2006.01]		
A61K 38/01	1-Punkt Untergruppe	. Hydrolysed proteins; Derivatives thereof [6, 2006.01]
A61K 38/02	1-Punkt Untergruppe	. Peptides of undefined number of amino acids; Derivatives thereof [6, 2006.01]
A61K 38/03	1-Punkt Untergruppe	. Peptides having up to 20 amino acids in an undefined or only partially defined sequence; Derivatives thereof [6, 2006.01]
A61K 38/04	1-Punkt Untergruppe	. Peptides having up to 20 amino acids in a fully defined sequence; Derivatives thereof (gastrins A61K 38/16, somatostatins A61K 38/31, melanotropins A61K 38/34) [6, 2006.01]
A61K 38/05	2-Punkt Untergruppe	. . Dipeptides [6, 2006.01]
A61K 38/06	2-Punkt Untergruppe	. . Tripeptides [6, 2006.01]
A61K 38/07	2-Punkt Untergruppe	. . Tetrapeptides [6, 2006.01]
A61K 38/08	2-Punkt Untergruppe	. . Peptides having 5 to 11 amino acids [6, 2006.01]
A61K 38/09	3-Punkt Untergruppe	. . . Luteinising hormone-releasing hormone (LHRH); Related peptides [6, 2006.01]
A61K 38/10	2-Punkt Untergruppe	. . Peptides having 12 to 20 amino acids [6, 2006.01]
A61K 38/11	3-Punkt Untergruppe	. . . Oxytocins; Vasopressins; Related peptides [6, 2006.01]
A61K 38/12	2-Punkt Untergruppe	. . Cyclic peptides [6, 2006.01]
A61K 38/13	3-Punkt Untergruppe	. . . Cyclosporins [6, 2006.01]
A61K 38/14	2-Punkt Untergruppe	. . Peptides containing saccharide radicals; Derivatives thereof [6, 2006.01]
A61K 38/15	2-Punkt Untergruppe	. . Depsipeptides; Derivatives thereof [6, 2006.01]
A61K 38/16	1-Punkt Untergruppe	. Peptides having more than 20 amino acids; Gastrins; Somatostatins; Melanotropins; Derivatives thereof [6, 2006.01]
A61K 38/17	2-Punkt Untergruppe	. . from animals; from humans [6, 2006.01]
A61K 38/18	3-Punkt Untergruppe	. . . Growth factors; Growth regulators [6, 2006.01]
A61K 38/19	3-Punkt Untergruppe	. . . Cytokines; Lymphokines; Interferons [6, 2006.01]
A61K 38/20	4-Punkt Untergruppe	 Interleukins [6, 2006.01]
A61K 38/21	4-Punkt Untergruppe	 Interferons [6, 2006.01]
A61K 38/22	3-Punkt Untergruppe	. . . Hormones (derived from pro-opiomelanocortin, pro-enkephalin or pro-dynorphin A61K 38/33, e.g. corticotropin A61K 38/35) [6, 2006.01]
A61K 38/23	4-Punkt Untergruppe	 Calcitonins [6, 2006.01]
A61K 38/24	4-Punkt Untergruppe	 Follicle-stimulating hormone (FSH); Chorionic gonadotropins, e.g. HCG; Luteinising hormone (LH); Thyroid-stimulating hormone (TSH) [6, 2006.01]
A61K 38/25	4-Punkt Untergruppe	 Growth hormone-releasing factor (GH-RF) (Somatoliberin) [6, 2006.01]
A61K 38/26	4-Punkt Untergruppe	 Glucagons [6, 2006.01]
A61K 38/27	4-Punkt Untergruppe	 Growth hormone (GH) (Somatotropin) [6, 2006.01]
A61K 38/28	4-Punkt Untergruppe	 Insulins [6, 2006.01]
A61K 38/29	4-Punkt Untergruppe	 Parathyroid hormone (parathormone); Parathyroid hormone-related peptides [6, 2006.01]

Symbol	Typ	Titel
A61K 38/30	4-Punkt Untergruppe	 Insulin-like growth factors (Somatomedins), e.g. IGF-1, IGF-2 [6, 2006.01]
A61K 38/31	4-Punkt Untergruppe	 Somatostatins [6, 2006.01]
A61K 38/32	4-Punkt Untergruppe	 Thymopoietins [6, 2006.01]
A61K 38/33	3-Punkt Untergruppe	. . . derived from pro-opiomelanocortin, pro-enkephalin or pro-dynorphin [6, 2006.01]
A61K 38/34	4-Punkt Untergruppe	 Melanocyte stimulating hormone (MSH), e.g. alpha- or beta-melanotropin [6, 2006.01]
A61K 38/35	4-Punkt Untergruppe	 Corticotropin (ACTH) [6, 2006.01]
A61K 38/36	3-Punkt Untergruppe	. . . Blood coagulation or fibrinolysis factors [6, 2006.01]
A61K 38/37	4-Punkt Untergruppe	 Factors VIII [6, 2006.01]
A61K 38/38	3-Punkt Untergruppe	. . . Albumins [6, 2006.01]
A61K 38/39	3-Punkt Untergruppe	. . . Connective tissue peptides, e.g. collagen, elastin, laminin, fibronectin, vitronectin, cold insoluble globulin (CIG) [6, 2006.01]
A61K 38/40	3-Punkt Untergruppe	. . . Transferrins, e.g. lactoferrins, ovotransferrins [6, 2006.01]
A61K 38/41	2-Punkt Untergruppe	. . Porphyrin- or corrin-ring-containing peptides [6, 2006.01]
A61K 38/42	3-Punkt Untergruppe	. . . Haemoglobins; Myoglobins [6, 2006.01]
A61K 38/43	2-Punkt Untergruppe	. . Enzymes; Proenzymes; Derivatives thereof [6, 2006.01]
A61K 38/44	3-Punkt Untergruppe	. . . Oxidoreductases (1) [6, 2006.01]
A61K 38/45	3-Punkt Untergruppe	. . . Transferases (2) [6, 2006.01]
A61K 38/46	3-Punkt Untergruppe	. . . Hydrolases (3) [6, 2006.01]
A61K 38/47	4-Punkt Untergruppe	 acting on glycosyl compounds (3.2), e.g. cellulases, lactases [6, 2006.01]
A61K 38/48	4-Punkt Untergruppe	 acting on peptide bonds (3.4) [6, 2006.01]
A61K 38/49	5-Punkt Untergruppe	 Urokinase; Tissue plasminogen activator [6, 2006.01]
A61K 38/50	4-Punkt Untergruppe	 acting on carbon-nitrogen bonds, other than peptide bonds (3.5), e.g. asparaginase [6, 2006.01]
A61K 38/51	3-Punkt Untergruppe	. . . Lyases (4) [6, 2006.01]
A61K 38/52	3-Punkt Untergruppe	. . . Isomerases (5) [6, 2006.01]
A61K 38/53	3-Punkt Untergruppe	. . . Ligases (6) [6, 2006.01]
A61K 38/54	3-Punkt Untergruppe	. . . Mixtures of enzymes or proenzymes covered by more than a single one of groups A61K 38/44-A61K 38/46 or A61K 38/51-A61K 38/53 [6, 2006.01]
A61K 38/55	2-Punkt Untergruppe	. . Protease inhibitors [6, 2006.01]
A61K 38/56	3-Punkt Untergruppe	. . . from plants [6, 2006.01]
A61K 38/57	3-Punkt Untergruppe	. . . from animals; from humans [6, 2006.01]
A61K 38/58	4-Punkt Untergruppe	 from leeches, e.g. hirudin, eglin [6, 2006.01]
A61K 39/00	Hauptgruppe	Medicinal preparations containing antigens or antibodies (materials for immunoassay G01N 33/53) [2, 2006.01]
A61K 39/002	1-Punkt Untergruppe	. Protozoa antigens [3, 2006.01]

Symbol	Typ	Titel
A61K 39/005	2-Punkt Untergruppe	. . Trypanosoma antigens [3, 2006.01]
A61K 39/008	2-Punkt Untergruppe	. . Leishmania antigens [3, 2006.01]
A61K 39/012	2-Punkt Untergruppe	. . Coccidia antigens [3, 2006.01]
A61K 39/015	2-Punkt Untergruppe	. . Hemosporidia antigens, e.g. Plasmodium antigens [3, 2006.01]
A61K 39/018	3-Punkt Untergruppe	. . . Babesia antigens, e.g. Theileria antigens [3, 2006.01]
A61K 39/02	1-Punkt Untergruppe	. Bacterial antigens [2, 2006.01]
A61K 39/04	2-Punkt Untergruppe	. . Mycobacterium, e.g. Mycobacterium tuberculosis [2, 3, 2006.01]
A61K 39/05	2-Punkt Untergruppe	. . Corynebacterium; Propionibacterium [3, 2006.01]
A61K 39/07	2-Punkt Untergruppe	. . Bacillus [3, 2006.01]
A61K 39/08	2-Punkt Untergruppe	. . Clostridium, e.g. Clostridium tetani [2, 2006.01]
A61K 39/085	2-Punkt Untergruppe	. . Staphylococcus [3, 2006.01]
A61K 39/09	2-Punkt Untergruppe	. . Streptococcus [3, 2006.01]
A61K 39/095	2-Punkt Untergruppe	. . Neisseria [3, 2006.01]
A61K 39/10	2-Punkt Untergruppe	. . Brucella; Bordetella, e.g. Bordetella pertussis [2, 3, 2006.01]
A61K 39/102	2-Punkt Untergruppe	. . Pasteurella; Haemophilus [3, 2006.01]
A61K 39/104	2-Punkt Untergruppe	. . Pseudomonas [3, 2006.01]
A61K 39/106	2-Punkt Untergruppe	. . Vibrio; Campylobacter [3, 2006.01]
A61K 39/108	2-Punkt Untergruppe	. . Escherichia; Klebsiella [3, 2006.01]
A61K 39/112	2-Punkt Untergruppe	. . Salmonella; Shigella [3, 2006.01]
A61K 39/114	2-Punkt Untergruppe	. . Fusobacterium [3, 2006.01]
A61K 39/116	2-Punkt Untergruppe	. . Polyvalent bacterial antigens [3, 2006.01]
A61K 39/118	1-Punkt Untergruppe	. Chlamydiaceae, e.g. Chlamydia trachomatis or Chlamydia psittaci [3, 2006.01]
A61K 39/12	1-Punkt Untergruppe	. Viral antigens [2, 2006.01]
A61K 39/125	2-Punkt Untergruppe	. . Picornaviridae, e.g. calicivirus [3, 2006.01]
A61K 39/13	3-Punkt Untergruppe	. . . Poliovirus [3, 2006.01]
A61K 39/135	3-Punkt Untergruppe	. . . Foot-and-mouth disease virus [3, 2006.01]
A61K 39/145	2-Punkt Untergruppe	. . Orthomyxoviridae, e.g. influenza virus [3, 2006.01]
A61K 39/15	2-Punkt Untergruppe	. . Reoviridae, e.g. calf diarrhea virus [3, 2006.01]
A61K 39/155	2-Punkt Untergruppe	. . Paramyxoviridae, e.g. parainfluenza virus [3, 2006.01]
A61K 39/165	3-Punkt Untergruppe	. . . Mumps or measles virus [3, 2006.01]
A61K 39/17	3-Punkt Untergruppe	. . . Newcastle disease virus [3, 2006.01]
A61K 39/175	3-Punkt Untergruppe	. . . Canine distemper virus [3, 2006.01]

Symbol	Typ	Titel
A61K 39/187	2-Punkt Untergruppe	. . Hog cholera virus [3, 2006.01]
A61K 39/193	2-Punkt Untergruppe	. . Equine encephalomyelitis virus [3, 2006.01]
A61K 39/20	2-Punkt Untergruppe	. . Rubella virus [2, 2006.01]
A61K 39/205	2-Punkt Untergruppe	. . Rhabdoviridae, e.g. rabies virus [3, 2006.01]
A61K 39/21	2-Punkt Untergruppe	. . Retroviridae, e.g. equine infectious anemia virus [3, 2006.01]
A61K 39/215	2-Punkt Untergruppe	. . Coronaviridae, e.g. avian infectious bronchitis virus [3, 2006.01]
A61K 39/225	3-Punkt Untergruppe	. . . Porcine transmissible gastroenteritis virus [3, 2006.01]
A61K 39/23	2-Punkt Untergruppe	. . Parvoviridae, e.g. feline panleukopenia virus [3, 2006.01]
A61K 39/235	2-Punkt Untergruppe	. . Adenoviridae [3, 2006.01]
A61K 39/245	2-Punkt Untergruppe	. . Herpetoviridae, e.g. herpes simplex virus [3, 2006.01]
A61K 39/25	3-Punkt Untergruppe	. . . Varicella-zoster virus [3, 2006.01]
A61K 39/255	3-Punkt Untergruppe	. . . Marek's disease virus [3, 2006.01]
A61K 39/265	3-Punkt Untergruppe	. . . Infectious rhinotracheitis virus [3, 2006.01]
A61K 39/27	3-Punkt Untergruppe	. . . Equine rhinopneumonitis virus [3, 2006.01]
A61K 39/275	2-Punkt Untergruppe	. . Poxviridae, e.g. avipoxvirus [3, 2006.01]
A61K 39/285	3-Punkt Untergruppe	. . . Vaccinia virus or variola virus [3, 2006.01]
A61K 39/29	2-Punkt Untergruppe	. . Hepatitis virus [3, 2006.01]
A61K 39/295	2-Punkt Untergruppe	. . Polyvalent viral antigens (vaccinia virus or variola virus A61K 39/285); Mixtures of viral and bacterial antigens [3, 2006.01]
A61K 39/35	1-Punkt Untergruppe	. Allergens [3, 2006.01]
A61K 39/36	2-Punkt Untergruppe	. . from pollen [2, 3, 2006.01]
A61K 39/38	1-Punkt Untergruppe	. Antigens from snakes [2, 2006.01]
A61K 39/385	1-Punkt Untergruppe	. Haptens or antigens, bound to carriers [3, 2006.01]
A61K 39/39	1-Punkt Untergruppe	. characterised by the immunostimulating additives, e.g. chemical adjuvants [3, 2006.01]
A61K 39/395	1-Punkt Untergruppe	. Antibodies (agglutinins A61K 38/36); Immunoglobulins; Immune serum, e.g. antilymphocytic serum [3, 2006.01]
A61K 39/40	2-Punkt Untergruppe	. . bacterial [2, 3, 2006.01]
A61K 39/42	2-Punkt Untergruppe	. . viral [2, 3, 2006.01]
A61K 39/44	2-Punkt Untergruppe	. . Antibodies bound to carriers [2, 3, 2006.01]
A61K 41/00	Hauptgruppe	Medicinal preparations obtained by treating materials with wave energy or particle radiation (A61K 31/59 takes precedence) [2, 2006.01]
A61K 45/00	Hauptgruppe	Medicinal preparations containing active ingredients not provided for in groups A61K 31/00-A61K 41/00 [2, 6, 2006.01]
A61K 45/06	1-Punkt Untergruppe	. Mixtures of active ingredients without chemical characterisation, e.g. antiphlogistics and cardiaca [2, 2006.01]

Symbol	Typ	Titel
A61K 45/08	1-Punkt Untergruppe	. Mixtures of an active ingredient and an auxiliary substance neither being chemically characterised, e.g. antihistaminicum and surface active substance [2, 2006.01]
A61K 47/00	Hauptgruppe	Medicinal preparations characterised by the non-active ingredients used, e.g. carriers or inert additives; Targeting or modifying agents chemically bound to the active ingredient [2, 2006.01]
A61K 47/02	1-Punkt Untergruppe	. Inorganic compounds [5, 2006.01]
A61K 47/04	2-Punkt Untergruppe	. . Non-metals; Compounds thereof [5, 2006.01]
A61K 47/06	1-Punkt Untergruppe	. Organic compounds, e.g. natural or synthetic hydrocarbons, polyolefins, mineral oil, petrolatum or ozokerite [5, 2006.01]
A61K 47/08	2-Punkt Untergruppe	. . containing oxygen [5, 2006.01]
A61K 47/10	3-Punkt Untergruppe	. . . Alcohols; Phenols; Salts thereof, e.g. glycerol; Polyethylene glycols [PEG]; Poloxamers; PEG/POE alkyl ethers [5, 2006.01]
A61K 47/12	3-Punkt Untergruppe	. . . Carboxylic acids; Salts or anhydrides thereof [5, 2006.01]
A61K 47/14	3-Punkt Untergruppe	. . . Esters of carboxylic acids, e.g. fatty acid monoglycerides, medium-chain triglycerides, parabens or PEG fatty acid esters [5, 2006.01]
A61K 47/16	2-Punkt Untergruppe	. . containing nitrogen [5, 2006.01]
A61K 47/18	3-Punkt Untergruppe	. . . Amines; Amides; Ureas; Quaternary ammonium compounds; Amino acids; Oligopeptides having up to five amino acids [5, 2006.01]
A61K 47/20	2-Punkt Untergruppe	. . containing sulfur, e.g. dimethyl sulfoxide [DMSO], docusate, sodium lauryl sulfate or aminosulfonic acids [5, 2006.01]
A61K 47/22	2-Punkt Untergruppe	. . Heterocyclic compounds, e.g. ascorbic acid, tocopherol or pyrrolidones [5, 2006.01]
A61K 47/24	2-Punkt Untergruppe	. . containing atoms other than carbon, hydrogen, oxygen, halogen, nitrogen or sulfur, e.g. cyclomethicone or phospholipids [5, 2006.01]
A61K 47/26	2-Punkt Untergruppe	. . Carbohydrates, e.g. sugar alcohols, amino sugars, nucleic acids, mono-, di- or oligo-saccharides; Derivatives thereof, e.g. polysorbates, sorbitan fatty acid esters or glycyrrhizin [5, 2006.01]
A61K 47/28	2-Punkt Untergruppe	. . Steroids, e.g. cholesterol, bile acids or glycyrrhetic acid [5, 2006.01]
A61K 47/30	1-Punkt Untergruppe	. Macromolecular organic or inorganic compounds, e.g. inorganic polyphosphates [5, 2006.01]
A61K 47/32	2-Punkt Untergruppe	. . Macromolecular compounds obtained by reactions only involving carbon-to-carbon unsaturated bonds, e.g. carbomers [5, 2006.01]
A61K 47/34	2-Punkt Untergruppe	. . <i>Macromolecular compounds obtained otherwise than by reactions only involving carbon-to-carbon unsaturated bonds, e.g. polyesters, polyamino acids, polysiloxanes, polyphosphazines, copolymers of polyalkylene glycol or poloxamers (A61K 47/10 takes precedence) [5, 2006.01, 2017.01]</i>
A61K 47/36	2-Punkt Untergruppe	. . Polysaccharides; Derivatives thereof, e.g. gums, starch, alginate, dextrin, hyaluronic acid, chitosan, inulin, agar or pectin [5, 2006.01]
A61K 47/38	3-Punkt Untergruppe	. . . Cellulose; Derivatives thereof [5, 2006.01]
A61K 47/40	3-Punkt Untergruppe	. . . Cyclodextrins; Derivatives thereof [5, 2006.01]
A61K 47/42	2-Punkt Untergruppe	. . <i>Proteins; Polypeptides; Degradation products thereof; Derivatives thereof, e.g. albumin, gelatin or zein (oligopeptides having up to five amino acids A61K 47/18; polyamino acids A61K 47/34) [5, 2006.01, 2017.01]</i>

Symbol	Typ	Titel
A61K 47/44	1-Punkt Untergruppe	. Oils, fats or waxes according to two or more groups of A61K 47/02-A61K 47/42 ; Natural or modified natural oils, fats or waxes, e.g. castor oil, polyethoxylated castor oil, montan wax, lignite, shellac, rosin, beeswax or lanolin (synthetic glycerides, e.g. medium-chain triglycerides, A61K 47/14) [5, 2006.01, 2017.01]
A61K 47/46	1-Punkt Untergruppe	. Ingredients of undetermined constitution or reaction products thereof, e.g. skin, bone, milk, cotton fibre, eggshell, oxgall or plant extracts [5, 2006.01]
A61K 47/48	Gelöscht	(transferred to A61K 47/50-A61K 47/69)
A61K 47/50	1-Punkt Untergruppe	. the non-active ingredient being chemically bound to the active ingredient, e.g. polymer-drug conjugates [2017.01]
A61K 47/51	2-Punkt Untergruppe	. . the non-active ingredient being a modifying agent [2017.01]
A61K 47/52	3-Punkt Untergruppe	. . . the modifying agent being an inorganic compound, e.g. an inorganic ion that is complexed with the active ingredient [2017.01]
A61K 47/54	3-Punkt Untergruppe	. . . the modifying agent being an organic compound [2017.01]
A61K 47/55	4-Punkt Untergruppe	 the modifying agent being also a pharmacologically or therapeutically active agent, i.e. the entire conjugate being a codrug, i.e. a dimer, oligomer or polymer of pharmacologically or therapeutically active compounds [2017.01]
A61K 47/56	3-Punkt Untergruppe	. . . the modifying agent being an organic macromolecular compound, e.g. an oligomeric, polymeric or dendrimeric molecule [2017.01]
A61K 47/58	4-Punkt Untergruppe	 obtained by reactions only involving carbon-to-carbon unsaturated bonds, e.g. poly[meth]acrylate, polyacrylamide, polystyrene, polyvinylpyrrolidone, polyvinylalcohol or polystyrene sulfonic acid resin [2017.01]
A61K 47/59	4-Punkt Untergruppe	 obtained otherwise than by reactions only involving carbon-to-carbon unsaturated bonds, e.g. polyureas or polyurethanes [2017.01]
A61K 47/60	5-Punkt Untergruppe	 the organic macromolecular compound being a polyoxyalkylene oligomer, polymer or dendrimer, e.g. PEG, PPG, PEO or polyglycerol [2017.01]
A61K 47/61	4-Punkt Untergruppe	 the organic macromolecular compound being a polysaccharide or a derivative thereof [2017.01]
A61K 47/62	3-Punkt Untergruppe	. . . the modifying agent being a protein, peptide or polyamino acid [2017.01]
A61K 47/64	4-Punkt Untergruppe	 Drug-peptide, drug-protein or drug-polyamino acid conjugates, i.e. the modifying agent being a peptide, protein or polyamino acid which is covalently bonded or complexed to a therapeutically active agent (peptidic linkers A61K 47/65) [2017.01]
A61K 47/65	4-Punkt Untergruppe	 Peptidic linkers, binders or spacers, e.g. peptidic enzyme-labile linkers [2017.01]
A61K 47/66	4-Punkt Untergruppe	 the modifying agent being a pre-targeting system involving a peptide or protein for targeting specific cells [2017.01]
A61K 47/68	3-Punkt Untergruppe	. . . the modifying agent being an antibody, an immunoglobulin or a fragment thereof, e.g. an Fc-fragment [2017.01]
A61K 47/69	2-Punkt Untergruppe	. . the conjugate being characterised by physical or galenical forms, e.g. emulsion, particle, inclusion complex, stent or kit [2017.01]
A61K 48/00	Hauptgruppe	Medicinal preparations containing genetic material which is inserted into cells of the living body to treat genetic diseases; Gene therapy [5, 2006.01]
A61K 49/00	Hauptgruppe	Preparations for testing <u>in vivo</u> [3, 2006.01]
A61K 49/04	1-Punkt Untergruppe	. X-ray contrast preparations [3, 2006.01]
A61K 49/06	1-Punkt Untergruppe	. Nuclear magnetic resonance (NMR) contrast preparations; Magnetic resonance imaging (MRI) contrast preparations [7, 2006.01]

Symbol	Typ	Titel
A61K 49/08	2-Punkt Untergruppe	. . characterised by the carrier [7, 2006.01]
A61K 49/10	3-Punkt Untergruppe	. . . Organic compounds [7, 2006.01]
A61K 49/12	4-Punkt Untergruppe	 Macromolecular compounds [7, 2006.01]
A61K 49/14	4-Punkt Untergruppe	 Peptides, e.g. proteins [7, 2006.01]
A61K 49/16	5-Punkt Untergruppe	 Antibodies; Immunoglobulins; Fragments thereof [7, 2006.01]
A61K 49/18	2-Punkt Untergruppe	. . characterised by a special physical form, e.g. emulsions, microcapsules, liposomes [7, 2006.01]
A61K 49/20	2-Punkt Untergruppe	. . containing free radicals [7, 2006.01]
A61K 49/22	1-Punkt Untergruppe	. Echographic preparations; Ultrasound imaging preparations [7, 2006.01]
A61K 50/00	Hauptgruppe	Electrically conductive preparations for use in therapy or testing <u>in vivo</u>, e.g. conductive adhesives or gels to be used with electrodes for electrocardiography (ECG) or for transcutaneous drug administration [2006.01]
A61K 51/00	Hauptgruppe	Preparations containing radioactive substances for use in therapy or testing <u>in vivo</u> [6, 2006.01]
A61K 51/02	1-Punkt Untergruppe	. characterised by the carrier [6, 2006.01]
A61K 51/04	2-Punkt Untergruppe	. . Organic compounds [6, 2006.01]
A61K 51/06	3-Punkt Untergruppe	. . . Macromolecular compounds [6, 2006.01]
A61K 51/08	3-Punkt Untergruppe	. . . Peptides, e.g. proteins [6, 2006.01]
A61K 51/10	4-Punkt Untergruppe	 Antibodies or immunoglobulins; Fragments thereof [6, 2006.01]
A61K 51/12	1-Punkt Untergruppe	. characterised by a special physical form, e.g. emulsion, microcapsules, liposomes [6, 2006.01]
		<u>Indexing scheme associated with group A61K 51/00, relating to the nature of the radioactive substance. [6]</u>
A61K 101/00	Hauptgruppe	Radioactive non-metals [6, 2006.01]
A61K 101/02	1-Punkt Untergruppe	. Halogens [6, 2006.01]
A61K 103/00	Hauptgruppe	Radioactive metals [6, 2006.01]
A61K 103/10	1-Punkt Untergruppe	. Technetium; Rhenium [6, 2006.01]
A61K 103/20	1-Punkt Untergruppe	. Indium [6, 2006.01]
A61K 103/30	1-Punkt Untergruppe	. Rare earths [6, 2006.01]
A61K 103/32	2-Punkt Untergruppe	. . Yttrium [6, 2006.01]
A61K 103/34	2-Punkt Untergruppe	. . Gadolinium [6, 2006.01]
A61K 103/36	2-Punkt Untergruppe	. . Ytterbium [6, 2006.01]
A61K 103/40	1-Punkt Untergruppe	. Actinides [6, 2006.01]
		<u>Indexing scheme associated with group A61K 36/00, relating to plant parts with medicinal activity. [2006.01]</u>
A61K 125/00	Hauptgruppe	Containing or obtained from roots, bulbs, tubers, corms or rhizomes [2006.01]
A61K 127/00	Hauptgruppe	Containing or obtained from leaves [2006.01]
A61K 129/00	Hauptgruppe	Containing or obtained from bark [2006.01]
A61K 131/00	Hauptgruppe	Containing or obtained from seeds, nuts, fruits or grains [2006.01]
A61K 133/00	Hauptgruppe	Containing or obtained from flowers or blossoms [2006.01]

Symbol	Typ	Titel
A61K 135/00	Hauptgruppe	Containing or obtained from stems, stalks, branches, twigs or shoots [2006.01]