

Symbol	Typ	Titel
A	Sektion	HUMAN NECESSITIES
A61	Untersektion	HEALTH; LIFE-SAVING; AMUSEMENT
A61	Klasse	MEDICAL OR VETERINARY SCIENCE; HYGIENE
A61B	Unterklasse	DIAGNOSIS; SURGERY; IDENTIFICATION (analysing biological material G01N, e.g. G01N 33/48)
		<u>Diagnosis; Psycho-physical tests</u>
A61B 1/00	Hauptgruppe	Instruments for performing medical examinations of the interior of cavities or tubes of the body by visual or photographic inspection, e.g. endoscopes (examination of body cavities or body tracts using ultrasonic, sonic or infrasonic waves A61B 8/12; endoscopic instruments for taking cell samples or for biopsy A61B 10/04; for surgical purposes A61B 17/00; endoscopic surgical instruments A61B 17/94; surgical instruments using a laser beam being directed along or through a flexible conduit A61B 18/22); Illuminating arrangements therefor (for the eyes A61B 3/00) [1, 4, 2006.01]
A61B 1/002	1-Punkt Untergruppe	. having rod-lens arrangements (A61B 1/055 takes precedence) [6, 2006.01]
A61B 1/005	1-Punkt Untergruppe	. Flexible endoscopes [6, 2006.01]
A61B 1/008	2-Punkt Untergruppe	. . Articulations [6, 2006.01]
A61B 1/01	2-Punkt Untergruppe	. . Guiding arrangements therefor [6, 2006.01]
A61B 1/012	1-Punkt Untergruppe	. characterised by internal passages or accessories therefor [6, 2006.01]
A61B 1/015	2-Punkt Untergruppe	. . Control of fluid supply or evacuation [6, 2006.01]
A61B 1/018	2-Punkt Untergruppe	. . for receiving instruments [6, 2006.01]
A61B 1/04	1-Punkt Untergruppe	. combined with photographic or television appliances [1, 2, 2006.01]
A61B 1/045	2-Punkt Untergruppe	. . Control thereof [6, 2006.01]
A61B 1/05	2-Punkt Untergruppe	. . characterised by the image sensor, e.g. camera, being in the distal end portion [6, 2006.01]
A61B 1/055	2-Punkt Untergruppe	. . having rod-lens arrangements [6, 2006.01]
A61B 1/06	1-Punkt Untergruppe	. with illuminating arrangements [1, 2006.01]
A61B 1/07	2-Punkt Untergruppe	. . using light-conductive means, e.g. optical fibres [6, 2006.01]
A61B 1/12	1-Punkt Untergruppe	. with cooling or rinsing arrangements (A61B 1/015 takes precedence) [1, 6, 2006.01]
A61B 1/227	1-Punkt Untergruppe	. for ears, i.e. otoscopes [6, 2006.01]
A61B 1/233	1-Punkt Untergruppe	. for the nose, i.e. nasoscopes [6, 2006.01]
A61B 1/24	1-Punkt Untergruppe	. for the mouth, i.e. stomatoscopes, e.g. with tongue depressors (tongue depressors <u>per se</u> A61B 13/00); Instruments for opening or keeping open the mouth (combined with saliva removers A61C 17/10) [1, 5, 2006.01]
A61B 1/247	2-Punkt Untergruppe	. . with means for viewing areas outside the direct line of sight, e.g. dentists' mirrors [6, 2006.01]
A61B 1/253	3-Punkt Untergruppe	. . . with means for preventing fogging [6, 2006.01]
A61B 1/267	1-Punkt Untergruppe	. for the respiratory tract, e.g. laryngoscopes, bronchoscopes [6, 2006.01]
A61B 1/273	1-Punkt Untergruppe	. for the upper alimentary canal, e.g. oesophagoscopes, gastroscopes [6, 2006.01]
A61B 1/303	1-Punkt Untergruppe	. for the vagina, i.e. vaginoscopes [6, 2006.01]

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A61B 1/307	1-Punkt Untergruppe	. for the urinary organs, e.g. urethrosopes, cystoscopes [6, 2006.01]
A61B 1/31	1-Punkt Untergruppe	. for the rectum, e.g. proctoscopes, sigmoidoscopes [6, 2006.01]
A61B 1/313	1-Punkt Untergruppe	. for introducing through surgical openings, e.g. laparoscopes [6, 2006.01]
A61B 1/317	2-Punkt Untergruppe	. . for bones or joints, e.g. osteoscopes, arthrosopes [6, 2006.01]
A61B 1/32	1-Punkt Untergruppe	. Devices for opening or enlarging the visual field, e.g. of a tube of the body (dilators A61M 29/00) [1, 2006.01]
A61B 3/00	Hauptgruppe	Apparatus for testing the eyes; Instruments for examining the eyes (eye inspection using ultrasonic, sonic or infrasonic waves A61B 8/10) [1, 4, 5, 2006.01]
A61B 3/02	1-Punkt Untergruppe	. Subjective types, i.e. testing apparatus requiring the active assistance of the patient [1, 5, 2006.01]
A61B 3/024	2-Punkt Untergruppe	. . for determining the visual field, e.g. perimeter types [5, 2006.01]
A61B 3/028	2-Punkt Untergruppe	. . for testing visual acuity; for determination of refraction, e.g. phoropters [5, 2006.01]
A61B 3/032	3-Punkt Untergruppe	. . . Devices for presenting test symbols or characters, e.g. test chart projectors (A61B 3/036 takes precedence) [5, 2006.01]
A61B 3/036	3-Punkt Untergruppe	. . . for testing astigmatism [5, 2006.01]
A61B 3/04	3-Punkt Untergruppe	. . . Trial frames; Sets of lenses for use therewith [1, 5, 2006.01]
A61B 3/06	2-Punkt Untergruppe	. . for testing light sensitivity, e.g. adaptation; for testing colour vision [1, 2006.01]
A61B 3/08	2-Punkt Untergruppe	. . for testing binocular or stereoscopic vision, e.g. strabismus [1, 2006.01]
A61B 3/09	2-Punkt Untergruppe	. . for testing accommodation [1, 2006.01]
A61B 3/10	1-Punkt Untergruppe	. Objective types, i.e. instruments for examining the eyes independent of the patients perceptions or reactions [1, 5, 2006.01]
A61B 3/103	2-Punkt Untergruppe	. . for determining refraction, e.g. refractometers, skiascopes [5, 2006.01]
A61B 3/107	2-Punkt Untergruppe	. . for determining the shape or measuring the curvature of the cornea [5, 2006.01]
A61B 3/11	2-Punkt Untergruppe	. . for measuring interpupillary distance or diameter of pupils [5, 2006.01]
A61B 3/113	2-Punkt Untergruppe	. . for determining or recording eye movement [5, 2006.01]
A61B 3/117	2-Punkt Untergruppe	. . for examining the anterior chamber or the anterior chamber angle, e.g. gonioscopes [5, 2006.01]
A61B 3/12	2-Punkt Untergruppe	. . for looking at the eye fundus, e.g. ophthalmoscopes (A61B 3/13 takes precedence) [1, 5, 2006.01]
A61B 3/125	3-Punkt Untergruppe	. . . with contact lenses [5, 2006.01]
A61B 3/13	2-Punkt Untergruppe	. . Ophthalmic microscopes [5, 2006.01]
A61B 3/135	3-Punkt Untergruppe	. . . Slit-lamp microscopes [5, 2006.01]
A61B 3/14	2-Punkt Untergruppe	. . Arrangements specially adapted for eye photography [1, 5, 2006.01]
A61B 3/15	3-Punkt Untergruppe	. . . with means for aligning, spacing or blocking spurious reflection [5, 2006.01]
A61B 3/16	2-Punkt Untergruppe	. . for measuring intraocular pressure, e.g. tonometers [1, 5, 2006.01]
A61B 3/18	1-Punkt Untergruppe	. Arrangement of plural eye-testing or -examining apparatus [5, 2006.01]
A61B 5/00	Hauptgruppe	Measuring for diagnostic purposes (radiation diagnosis A61B 6/00; diagnosis by ultrasonic, sonic or infrasonic waves A61B 8/00); Identification of persons [1, 2006.01]

Symbol	Typ	Titel
A61B 5/01	1-Punkt Untergruppe	. Measuring temperature of body parts (clinical thermometers G01K 5/22; thermometers for special purposes G01K 13/00) [7, 2006.01]
A61B 5/02	1-Punkt Untergruppe	. Measuring pulse, heart rate, blood pressure or blood flow; Combined pulse/heart-rate/blood pressure determination; Evaluating a cardiovascular condition not otherwise provided for, e.g. using combinations of techniques provided for in this group with electrocardiography; Heart catheters for measuring blood pressure [1, 5, 2006.01]
A61B 5/0205	2-Punkt Untergruppe	. . Simultaneously evaluating both cardiovascular conditions and different types of body conditions, e.g. heart and respiratory condition [5, 2006.01]
A61B 5/021	2-Punkt Untergruppe	. . Measuring pressure in heart or blood vessels (A61B 5/0205 takes precedence) [5, 2006.01]
A61B 5/0215	3-Punkt Untergruppe	. . . by means inserted into the body [5, 2006.01]
A61B 5/022	3-Punkt Untergruppe	. . . by applying pressure to close blood vessels, e.g. against the skin; Ophthaldynamometers [5, 2006.01]
A61B 5/0225	4-Punkt Untergruppe	 the pressure being controlled by electric signals, e.g. derived from Korotkoff sounds [5, 2006.01]
A61B 5/023	4-Punkt Untergruppe	 the pressure transducers comprising a liquid column [5, 2006.01]
A61B 5/0235	4-Punkt Untergruppe	 Valves specially adapted therefor [5, 2006.01]
A61B 5/024	2-Punkt Untergruppe	. . Measuring pulse rate or heart rate (A61B 5/0205, A61B 5/021 take precedence) [5, 2006.01]
A61B 5/0245	3-Punkt Untergruppe	. . . using sensing means generating electric signals [5, 2006.01]
A61B 5/025	4-Punkt Untergruppe	 within occluders, e.g. responsive to Korotkoff sounds [5, 2006.01]
A61B 5/0255	3-Punkt Untergruppe	. . . Recording instruments specially adapted therefor [5, 2006.01]
A61B 5/026	2-Punkt Untergruppe	. . Measuring blood flow [5, 2006.01]
A61B 5/0265	3-Punkt Untergruppe	. . . using electromagnetic means, e.g. electromagnetic flow meter [5, 2006.01]
A61B 5/027	4-Punkt Untergruppe	 using catheters [5, 2006.01]
A61B 5/0275	3-Punkt Untergruppe	. . . using tracers, e.g. dye dilution [5, 2006.01]
A61B 5/028	4-Punkt Untergruppe	 by thermo-dilution [5, 2006.01]
A61B 5/0285	3-Punkt Untergruppe	. . . Measuring phase velocity of blood waves [5, 2006.01]
A61B 5/029	3-Punkt Untergruppe	. . . Measuring blood output from the heart, e.g. minute volume [5, 2006.01]
A61B 5/0295	3-Punkt Untergruppe	. . . using plethysmography, i.e. measuring the variations in the volume of a body part as modified by the circulation of blood therethrough, e.g. impedance plethysmography [5, 2006.01]
A61B 5/03	1-Punkt Untergruppe	. Measuring fluid pressure within the body other than blood pressure, e.g. cerebral pressure [4, 2006.01]
A61B 5/04	1-Punkt Untergruppe	. Measuring bioelectric signals of the body or parts thereof [1, 2006.01]
A61B 5/0402	2-Punkt Untergruppe	. . Electrocardiography, i.e. ECG [5, 2006.01]
A61B 5/0404	3-Punkt Untergruppe	. . . Hand-held devices [5, 2006.01]
A61B 5/0408	3-Punkt Untergruppe	. . . Electrodes specially adapted therefor (for foetal cardiography A61B 5/0448; for electroencephalograph signals A61B 5/0478; for electromyography A61B 5/0492) [5, 2006.01]
A61B 5/0416	4-Punkt Untergruppe	 connected by means of snap fasteners [5, 2006.01]
A61B 5/042	4-Punkt Untergruppe	 for introducing into the body [5, 2006.01]

Symbol	Typ	Titel
A61B 5/0424	4-Punkt Untergruppe	 Protection against electrode failure [5, 2006.01]
A61B 5/0428	3-Punkt Untergruppe	. . . Input circuits specially adapted therefor [5, 2006.01]
A61B 5/0432	3-Punkt Untergruppe	. . . Recording apparatus specially adapted therefor [5, 2006.01]
A61B 5/0436	4-Punkt Untergruppe	 Magnetic recording apparatus [5, 2006.01]
A61B 5/044	3-Punkt Untergruppe	. . . Displays specially adapted therefor [5, 2006.01]
A61B 5/0444	3-Punkt Untergruppe	. . . Foetal cardiography [5, 2006.01]
A61B 5/0448	4-Punkt Untergruppe	 Electrodes specially adapted therefor, e.g. scalp electrodes [5, 2006.01]
A61B 5/0452	3-Punkt Untergruppe	. . . Detecting specific parameters of the electrocardiograph cycle [5, 2006.01]
A61B 5/0456	4-Punkt Untergruppe	 Detecting R peaks, e.g. for synchronising diagnostic apparatus [5, 2006.01]
A61B 5/046	4-Punkt Untergruppe	 Detecting fibrillation [5, 2006.01]
A61B 5/0464	4-Punkt Untergruppe	 Detecting tachycardia or brachycardia [5, 2006.01]
A61B 5/0468	4-Punkt Untergruppe	 Detecting abnormal ECG interval [5, 2006.01]
A61B 5/0472	4-Punkt Untergruppe	 Detecting abnormal QRS complex [5, 2006.01]
A61B 5/0476	2-Punkt Untergruppe	. . Electroencephalography [5, 2006.01]
A61B 5/0478	3-Punkt Untergruppe	. . . Electrodes specially adapted therefor [5, 2006.01]
A61B 5/048	3-Punkt Untergruppe	. . . Detecting the frequency distribution of signals [5, 2006.01]
A61B 5/0482	3-Punkt Untergruppe	. . . using biofeedback [5, 2006.01]
A61B 5/0484	3-Punkt Untergruppe	. . . using evoked response [5, 2006.01]
A61B 5/0488	2-Punkt Untergruppe	. . Electromyography [5, 2006.01]
A61B 5/0492	3-Punkt Untergruppe	. . . Electrodes specially adapted therefor, e.g. needle electrodes [5, 2006.01]
A61B 5/0496	2-Punkt Untergruppe	. . Electro-oculography, e.g. detecting nystagmus [5, 2006.01]
A61B 5/05	1-Punkt Untergruppe	. Measuring for diagnosis by means of electric currents or magnetic fields (A61B 5/02, A61B 5/04, A61B 5/11 take precedence) [1, 5, 2006.01]
A61B 5/053	2-Punkt Untergruppe	. . Measuring electrical impedance or conductance of a portion of the body [7, 2006.01]
A61B 5/055	2-Punkt Untergruppe	. . involving electronic [EMR] or nuclear [NMR] magnetic resonance, e.g. magnetic resonance imaging [5, 2006.01]
A61B 5/06	1-Punkt Untergruppe	. Devices, other than using radiation, for detecting or locating foreign bodies (for removing same A61B 17/50) [1, 2006.01]
A61B 5/07	1-Punkt Untergruppe	. Endoradiosondes [1, 2006.01]
A61B 5/08	1-Punkt Untergruppe	. Measuring devices for evaluating the respiratory organs (A61B 5/0205 takes precedence) [1, 5, 2006.01]
A61B 5/083	2-Punkt Untergruppe	. . Measuring rate of metabolism by using breath test, e.g. measuring rate of oxygen consumption [5, 2006.01]
A61B 5/085	2-Punkt Untergruppe	. . Measuring impedance of respiratory organs or lung elasticity [5, 2006.01]
A61B 5/087	2-Punkt Untergruppe	. . Measuring breath flow [5, 2006.01]

Symbol	Typ	Titel
A61B 5/09	3-Punkt Untergruppe	. . . using an element rotated by the flow [5, 2006.01]
A61B 5/091	2-Punkt Untergruppe	. . Measuring volume of inspired or expired gases, e.g. to determine lung capacity [5, 2006.01]
A61B 5/093	3-Punkt Untergruppe	. . . the gases being exhaled into, or inhaled from, an expansible chamber, e.g. bellows or expansible bag [5, 2006.01]
A61B 5/095	4-Punkt Untergruppe	 within a rigid container, e.g. the boundary being formed by a liquid surface [5, 2006.01]
A61B 5/097	2-Punkt Untergruppe	. . Devices for facilitating collection of breath or for directing breath into or through measuring devices [5, 2006.01]
A61B 5/103	1-Punkt Untergruppe	. Measuring devices for testing the shape, pattern, size or movement of the body or parts thereof, for diagnostic purposes (A61B 5/08 takes precedence; measuring instruments specially adapted for dentistry A61C 19/04) [5, 2006.01]
A61B 5/107	2-Punkt Untergruppe	. . Measuring physical dimensions, e.g. size of the entire body or parts thereof [5, 2006.01]
A61B 5/11	2-Punkt Untergruppe	. . Measuring movement of the entire body or parts thereof, e.g. head or hand tremor or mobility of a limb (for measuring pulse A61B 5/02) [5, 2006.01]
A61B 5/113	3-Punkt Untergruppe	. . . occurring during breathing [5, 2006.01]
A61B 5/117	1-Punkt Untergruppe	. Identification of persons (methods or arrangements for recognising patterns, e.g. fingerprints, G06K 9/00; identification of persons by analysing their voice or speech G10L 17/00) [5, 2006.01, 2016.01]
A61B 5/1171	2-Punkt Untergruppe	. . based on the shapes or appearances of their bodies or parts thereof [2016.01]
A61B 5/1172	3-Punkt Untergruppe	. . . using fingerprinting [2016.01]
A61B 5/1174	3-Punkt Untergruppe	. . . using footprinting [2016.01]
A61B 5/1178	3-Punkt Untergruppe	. . . using dental data [2016.01]
A61B 5/12	1-Punkt Untergruppe	. Audiometering [1, 2006.01]
A61B 5/145	1-Punkt Untergruppe	. Measuring characteristics of blood <u>in vivo</u> , e.g. gas concentration, pH-value (measuring of blood pressure or blood flow A61B 5/02; non-radiation detecting or locating of foreign bodies in blood A61B 5/06) [7, 2006.01]
A61B 5/1455	2-Punkt Untergruppe	. . using optical sensors, e.g. spectral photometrical oximeters [2006.01]
A61B 5/1459	3-Punkt Untergruppe	. . . invasive, e.g. introduced into the body by a catheter [2006.01]
A61B 5/1464	3-Punkt Untergruppe	. . . specially adapted for foetal tissue [2006.01]
A61B 5/1468	2-Punkt Untergruppe	. . using chemical or electrochemical methods, e.g. by polarographic means [2006.01]
A61B 5/1473	3-Punkt Untergruppe	. . . invasive, e.g. introduced into the body by a catheter [2006.01]
A61B 5/1477	3-Punkt Untergruppe	. . . non-invasive [2006.01]
A61B 5/1482	3-Punkt Untergruppe	. . . specially adapted for foetal tissue [2006.01]
A61B 5/1486	2-Punkt Untergruppe	. . using enzyme electrodes, e.g. with immobilised oxidase [2006.01]
A61B 5/1491	2-Punkt Untergruppe	. . Heated applicators [2006.01]
A61B 5/1495	2-Punkt Untergruppe	. . Calibrating or testing <u>in vivo</u> probes [2006.01]
A61B 5/15	1-Punkt Untergruppe	. Devices for taking samples of blood (hypodermic syringes A61M 5/178) [7, 2006.01]
A61B 5/151	2-Punkt Untergruppe	. . specially adapted for taking samples of capillary blood, e.g. by lancets [2006.01]

Symbol	Typ	Titel
A61B 5/153	2-Punkt Untergruppe	. . specially adapted for taking samples of venous or arterial blood, e.g. by syringes [2006.01]
A61B 5/154	3-Punkt Untergruppe	. . . using pre-evacuated means [2006.01]
A61B 5/155	2-Punkt Untergruppe	. . specially adapted for continuous or multiple sampling, e.g. at predetermined intervals [7, 2006.01]
A61B 5/157	2-Punkt Untergruppe	. . characterised by integrated means for measuring characteristics of blood [2006.01]
A61B 5/16	1-Punkt Untergruppe	. Devices for psychotechnics (using teaching or educational appliances G09B 1/00-G09B 7/00); Testing reaction times [1, 2006.01]
A61B 5/18	2-Punkt Untergruppe	. . for vehicle drivers [1, 2006.01]
A61B 5/20	1-Punkt Untergruppe	. Measuring urological functions [4, 2006.01]
A61B 5/22	1-Punkt Untergruppe	. Ergometry; Measuring muscular strength or the force of a muscular blow [4, 2006.01]
A61B 6/00	Hauptgruppe	Apparatus for radiation diagnosis, e.g. combined with radiation therapy equipment (instruments measuring radiation intensity for application in the field of nuclear medicine, e.g. <u>in vivo</u> counting, G01T 1/161; apparatus for taking X-ray photographs G03B 42/02) [1, 2006.01]
A61B 6/02	1-Punkt Untergruppe	. Devices for diagnosis sequentially in different planes; Stereoscopic radiation diagnosis [1, 2006.01]
A61B 6/03	2-Punkt Untergruppe	. . Computerised tomographs (echo-tomography A61B 8/14) [4, 2006.01]
A61B 6/04	1-Punkt Untergruppe	. Positioning of patients; Tilttable beds or the like (operating tables A61G 13/00; operating chairs A61G 15/00) [1, 2006.01]
A61B 6/06	1-Punkt Untergruppe	. Diaphragms [1, 2006.01]
A61B 6/08	1-Punkt Untergruppe	. Auxiliary means for directing the radiation beam to a particular spot, e.g. using light beams [1, 2006.01]
A61B 6/10	1-Punkt Untergruppe	. Application or adaptation of safety means [1, 2006.01]
A61B 6/12	1-Punkt Untergruppe	. Devices for detecting or locating foreign bodies (A61B 6/02 takes precedence) [1, 2006.01]
A61B 6/14	1-Punkt Untergruppe	. Applications or adaptations for dentistry [1, 2006.01]
A61B 7/00	Hauptgruppe	Instruments for auscultation [1, 2006.01]
A61B 7/02	1-Punkt Untergruppe	. Stethoscopes [1, 2006.01]
A61B 7/04	2-Punkt Untergruppe	. . Electric stethoscopes (microphones, acoustic transducers therefor H04R) [1, 2006.01]
A61B 8/00	Hauptgruppe	Diagnosis using ultrasonic, sonic or infrasonic waves [4, 2006.01]
A61B 8/02	1-Punkt Untergruppe	. Measuring pulse or heart rate [4, 2006.01]
A61B 8/04	1-Punkt Untergruppe	. Measuring blood pressure [4, 2006.01]
A61B 8/06	1-Punkt Untergruppe	. Measuring blood flow [4, 2006.01]
A61B 8/08	1-Punkt Untergruppe	. Detecting organic movements or changes, e.g. tumours, cysts, swellings (A61B 8/02-A61B 8/06 take precedence) [4, 2006.01]
A61B 8/10	1-Punkt Untergruppe	. Eye inspection [4, 2006.01]
A61B 8/12	1-Punkt Untergruppe	. in body cavities or body tracts, e.g. by using catheters (catheters <u>per se</u> A61M 25/00) [4, 2006.01]
A61B 8/13	1-Punkt Untergruppe	. Tomography (A61B 8/10, A61B 8/12 take precedence; tomography for radiation diagnosis A61B 6/02) [5, 2006.01]
A61B 8/14	2-Punkt Untergruppe	. . Echo-tomography [4, 2006.01]

Symbol	Typ	Titel
A61B 8/15	2-Punkt Untergruppe	. . Transmission-tomography [5, 2006.01]
A61B 9/00	Hauptgruppe	Instruments for examination by percussion; Pleximeters [1, 2006.01]
A61B 10/00	Hauptgruppe	Other methods or instruments for diagnosis, e.g. for vaccination diagnosis; Sex determination; Ovulation-period determination; Throat striking implements [1, 4, 2006.01]
A61B 10/02	1-Punkt Untergruppe	. Instruments for taking cell samples or for biopsy (devices for taking samples of blood A61B 5/15) [2006.01]
A61B 10/04	2-Punkt Untergruppe	. . Endoscopic instruments [2006.01]
A61B 10/06	2-Punkt Untergruppe	. . Biopsy forceps [2006.01]
A61B 13/00	Hauptgruppe	Instruments for depressing the tongue (combined with illuminating and viewing instruments A61B 1/24; combined with saliva removers A61C 17/10) [1, 5, 2006.01]
A61B 16/00	Hauptgruppe	Devices specially adapted for vivisection or autopsy (similar devices for medical purposes, <u>see the relevant groups for such devices</u>) [1, 2006.01]
A61B 17/00	Hauptgruppe	<u>Surgery</u> Surgical instruments, devices or methods, e.g. tourniquets (A61B 18/00 takes precedence; contraceptive devices, pessaries, or applicators therefor A61F 6/00; eye surgery A61F 9/007; ear surgery A61F 11/00) [1, 3, 7, 2006.01]
A61B 17/02	1-Punkt Untergruppe	. for holding wounds open; Tractors [1, 2006.01]
A61B 17/03	1-Punkt Untergruppe	. for closing wounds, or holding wounds closed, e.g. surgical staples; Accessories for use therewith [6, 2006.01]
A61B 17/04	2-Punkt Untergruppe	. . for suturing wounds; Holders or packages for needles or suture materials [1, 3, 2006.01]
A61B 17/06	3-Punkt Untergruppe	. . . Needles; Holders or packages for needles or suture materials (puncturing needles A61B 17/34; hypodermic needles A61M 5/32) [1, 3, 2006.01]
A61B 17/062	3-Punkt Untergruppe	. . . Needle manipulators [6, 2006.01]
A61B 17/064	2-Punkt Untergruppe	. . Surgical staples [5, 2006.01]
A61B 17/068	2-Punkt Untergruppe	. . Surgical staplers (for performing anastomosis A61B 17/115) [5, 2006.01]
A61B 17/072	3-Punkt Untergruppe	. . . for applying a row of staples in a single action [5, 2006.01]
A61B 17/076	2-Punkt Untergruppe	. . for removing surgical staples [5, 2006.01]
A61B 17/08	2-Punkt Untergruppe	. . Wound clamps [1, 2006.01]
A61B 17/10	2-Punkt Untergruppe	. . for applying or removing wound clamps; Wound clamp magazines [1, 2006.01]
A61B 17/11	2-Punkt Untergruppe	. . for performing anastomosis; Buttons for anastomosis [1, 2006.01]
A61B 17/115	3-Punkt Untergruppe	. . . Staplers [5, 2006.01]
A61B 17/12	1-Punkt Untergruppe	. for ligaturing or otherwise compressing tubular parts of the body, e.g. blood vessels or umbilical cord [1, 2006.01]
A61B 17/122	2-Punkt Untergruppe	. . Clamps or clips [6, 2006.01]
A61B 17/125	3-Punkt Untergruppe	. . . combined with cutting implements [6, 2006.01]
A61B 17/128	2-Punkt Untergruppe	. . for applying or removing clamps or clips [6, 2006.01]
A61B 17/132	2-Punkt Untergruppe	. . Tourniquets [6, 2006.01]
A61B 17/135	3-Punkt Untergruppe	. . . inflatable [6, 2006.01]
A61B 17/138	2-Punkt Untergruppe	. . combined with cutting implements (A61B 17/125 takes precedence) [6, 2006.01]

Symbol	Typ	Titel
A61B 17/14	1-Punkt Untergruppe	. Surgical saws (tooth saws A61C 3/12) [1, 2006.01]
A61B 17/15	2-Punkt Untergruppe	. . Guides therefor [6, 2006.01]
A61B 17/16	1-Punkt Untergruppe	. Osteoclasts; Drills or chisels for bones; Trepanns [1, 2006.01]
A61B 17/17	2-Punkt Untergruppe	. . Guides for drills [6, 2006.01]
A61B 17/20	1-Punkt Untergruppe	. for vaccinating or cleaning the skin previous to the vaccination (apparatus for injections A61M 3/00, A61M 5/00) [1, 2006.01]
A61B 17/22	1-Punkt Untergruppe	. Implements for squeezing-off ulcers or the like on inner organs of the body; Implements for scraping-out cavities of body organs, e.g. bones; for invasive removal or destruction of calculus using mechanical vibrations; for removing obstructions in blood vessels, not otherwise provided for [1, 6, 2006.01]
A61B 17/221	2-Punkt Untergruppe	. . Calculus gripping devices in the form of loops or baskets [2006.01]
A61B 17/225	1-Punkt Untergruppe	. for extracorporeal shock wave lithotripsy [ESWL], e.g. by using ultrasonic waves [6, 2006.01]
A61B 17/24	1-Punkt Untergruppe	. for use in the oral cavity, larynx, bronchial passages or nose (for medical inspection of cavities or tubes in the body A61B 1/00); Tongue scrapers [1, 2006.01]
A61B 17/26	2-Punkt Untergruppe	. . Tonsillotomes, with or without means for stopping bleeding [1, 2006.01]
A61B 17/28	1-Punkt Untergruppe	. Surgical forceps (biopsy forceps A61B 10/06; obstetrical forceps A61B 17/44) [1, 2006.01]
A61B 17/285	2-Punkt Untergruppe	. . combined with cutting implements [2006.01]
A61B 17/29	2-Punkt Untergruppe	. . Forceps for use in minimally invasive surgery [2006.01]
A61B 17/295	3-Punkt Untergruppe	. . . combined with cutting implements [2006.01]
A61B 17/30	1-Punkt Untergruppe	. Surgical pincettes (wound clamps A61B 17/08) [1, 2006.01]
A61B 17/32	1-Punkt Untergruppe	. Surgical cutting instruments (implements for ligaturing and cutting A61B 17/125, A61B 17/138) [1, 3, 2006.01]
A61B 17/3201	2-Punkt Untergruppe	. . Scissors (for biopsy A61B 10/02) [2006.01]
A61B 17/3203	2-Punkt Untergruppe	. . Fluid jet cutting instruments [2006.01]
A61B 17/3205	2-Punkt Untergruppe	. . Excision instruments [2006.01]
A61B 17/3207	3-Punkt Untergruppe	. . . Atherectomy devices [2006.01]
A61B 17/3209	2-Punkt Untergruppe	. . Incision instruments [2006.01]
A61B 17/3211	3-Punkt Untergruppe	. . . Surgical scalpels or knives; Accessories therefor [2006.01]
A61B 17/3213	4-Punkt Untergruppe	 with detachable blades [2006.01]
A61B 17/3215	4-Punkt Untergruppe	 Packages or dispensers, e.g. for scalpel blades [2006.01]
A61B 17/3217	4-Punkt Untergruppe	 Devices for removing or collecting used scalpel blades [2006.01]
A61B 17/322	2-Punkt Untergruppe	. . Skin grafting apparatus [1, 2, 2006.01]
A61B 17/326	2-Punkt Untergruppe	. . Circumcision apparatus [1, 2006.01]
A61B 17/34	1-Punkt Untergruppe	. Trocars; Puncturing needles [1, 2, 2006.01]
A61B 17/42	1-Punkt Untergruppe	. Gynaecological or obstetrical instruments or methods [1, 2006.01]

Symbol	Typ	Titel
A61B 17/425	2-Punkt Untergruppe	. . for reproduction or fertilisation [5, 2006.01]
A61B 17/43	3-Punkt Untergruppe	. . . for artificial insemination [5, 2006.01]
A61B 17/435	3-Punkt Untergruppe	. . . for embryo transplantation [5, 2006.01]
A61B 17/44	2-Punkt Untergruppe	. . Obstetrical forceps [1, 2006.01]
A61B 17/46	2-Punkt Untergruppe	. . Embryotomes [1, 2006.01]
A61B 17/48	2-Punkt Untergruppe	. . Bags for midwives [1, 2006.01]
A61B 17/50	1-Punkt Untergruppe	. Instruments, other than pincettes or toothpicks, for removing foreign bodies from the human body [1, 2006.01]
A61B 17/52	2-Punkt Untergruppe	. . Magnets [1, 2006.01]
A61B 17/54	1-Punkt Untergruppe	. Chiropodists' instruments [1, 2006.01]
A61B 17/56	1-Punkt Untergruppe	. Surgical instruments or methods for treatment of bones or joints; Devices specially adapted therefor [4, 2006.01]
A61B 17/58	2-Punkt Untergruppe	. . for osteosynthesis, e.g. bone plates, screws or the like (A61B 17/14, A61B 17/16 take precedence) [4, 6, 2006.01]
A61B 17/60	3-Punkt Untergruppe	. . . for external osteosynthesis, e.g. distractors or contractors [4, 2006.01]
A61B 17/62	4-Punkt Untergruppe	 Ring frames, i.e. devices extending around the bones to be positioned (A61B 17/66 takes precedence) [6, 2006.01]
A61B 17/64	4-Punkt Untergruppe	 Devices extending alongside the bones to be positioned (A61B 17/66 takes precedence) [6, 2006.01]
A61B 17/66	4-Punkt Untergruppe	 Compression or distraction mechanisms [6, 2006.01]
A61B 17/68	3-Punkt Untergruppe	. . . Internal fixation devices [6, 2006.01]
A61B 17/70	4-Punkt Untergruppe	 Spinal positioners or stabilisers [6, 2006.01]
A61B 17/72	4-Punkt Untergruppe	 Intramedullary devices [6, 2006.01]
A61B 17/74	4-Punkt Untergruppe	 Devices for the head of the femur [6, 2006.01]
A61B 17/76	5-Punkt Untergruppe	 fixed by screws [6, 2006.01]
A61B 17/78	5-Punkt Untergruppe	 fixed by nails, pins or the like [6, 2006.01]
A61B 17/80	4-Punkt Untergruppe	 Cortical plates [6, 2006.01]
A61B 17/82	4-Punkt Untergruppe	 for bone cerclage [6, 2006.01]
A61B 17/84	4-Punkt Untergruppe	 Fasteners therefor [6, 2006.01]
A61B 17/86	5-Punkt Untergruppe	 Pins or screws [6, 2006.01]
A61B 17/88	3-Punkt Untergruppe	. . . Methods or means for implanting or extracting internal fixation devices [6, 2006.01]
A61B 17/90	4-Punkt Untergruppe	 Guides therefor [6, 2006.01]
A61B 17/92	4-Punkt Untergruppe	 Impactors or extractors, e.g. for removing intramedullary devices [6, 2006.01]
A61B 17/94	1-Punkt Untergruppe	. Endoscopic surgical instruments (endoscopic instruments for taking cell samples or for biopsy A61B 10/04) [2006.01]
A61B 18/00	Hauptgruppe	Surgical instruments, devices or methods for transferring non-mechanical forms of energy to or

Symbol	Typ	Titel
		from the body (eye surgery A61F 9/007; ear surgery A61F 11/00) [7, 2006.01]
A61B 18/02	1-Punkt Untergruppe	. by cooling, e.g. cryogenic techniques (devices for cooling specific reflex points of the body within cell-life limits A61H 39/06) [7, 2006.01]
A61B 18/04	1-Punkt Untergruppe	. by heating (by applying electromagnetic radiation A61B 18/18; devices for heating specific reflex points of the body within cell-life limits A61H 39/06) [7, 2006.01]
A61B 18/06	2-Punkt Untergruppe	. . caused by chemical reaction [7, 2006.01]
A61B 18/08	2-Punkt Untergruppe	. . by means of electrically-heated probes [7, 2006.01]
A61B 18/10	3-Punkt Untergruppe	. . . Power sources therefor [7, 2006.01]
A61B 18/12	2-Punkt Untergruppe	. . by passing a current through the tissue to be heated, e.g. high-frequency current [7, 2006.01]
A61B 18/14	3-Punkt Untergruppe	. . . Probes or electrodes therefor [7, 2006.01]
A61B 18/16	4-Punkt Untergruppe	 Indifferent or passive electrodes for grounding [7, 2006.01]
A61B 18/18	1-Punkt Untergruppe	. by applying electromagnetic radiation, e.g. microwaves (radiation therapy A61N 5/00) [7, 2006.01]
A61B 18/20	2-Punkt Untergruppe	. . using laser [7, 2006.01]
A61B 18/22	3-Punkt Untergruppe	. . . the beam being directed along or through a flexible conduit, e.g. an optical fibre; Hand-pieces therefor [7, 2006.01]
A61B 18/24	4-Punkt Untergruppe	 with a catheter (A61B 18/26, A61B 18/28 take precedence) [7, 2006.01]
A61B 18/26	4-Punkt Untergruppe	 for producing a shock wave, e.g. laser lithotripsy [7, 2006.01]
A61B 18/28	4-Punkt Untergruppe	 for heating a thermal probe or absorber [7, 2006.01]
A61B 34/00	Hauptgruppe	Computer-aided surgery; Manipulators or robots specially adapted for use in surgery [2016.01]
A61B 34/10	1-Punkt Untergruppe	. Computer-aided planning, simulation or modelling of surgical operations [2016.01]
A61B 34/20	1-Punkt Untergruppe	. Surgical navigation systems; Devices for tracking or guiding surgical instruments, e.g. for frameless stereotaxis [2016.01]
A61B 34/30	1-Punkt Untergruppe	. Surgical robots [2016.01]
A61B 34/32	2-Punkt Untergruppe	. . operating autonomously [2016.01]
A61B 34/35	2-Punkt Untergruppe	. . for telesurgery [2016.01]
A61B 34/37	2-Punkt Untergruppe	. . Master-slave robots (A61B 34/35 takes precedence) [2016.01]
A61B 42/00	Hauptgruppe	Surgical gloves; Finger-stalls specially adapted for surgery; Devices for handling or treatment thereof [2016.01]
A61B 42/10	1-Punkt Untergruppe	. Surgical gloves [2016.01]
A61B 42/20	1-Punkt Untergruppe	. Finger-stalls specially adapted for surgery [2016.01]
A61B 42/30	1-Punkt Untergruppe	. Devices for detecting perforations, leaks or tears [2016.01]
A61B 42/40	1-Punkt Untergruppe	. Packages or dispensers [2016.01]
A61B 42/50	1-Punkt Untergruppe	. Devices for putting-on or removing [2016.01]
A61B 42/60	1-Punkt Untergruppe	. Devices for cleaning, washing, drying or powdering [2016.01]
A61B 46/00	Hauptgruppe	Surgical drapes [2016.01]
A61B 46/10	1-Punkt Untergruppe	. specially adapted for instruments [2016.01]

Symbol	Typ	Titel
A61B 46/13	2-Punkt Untergruppe	. . the drapes entering the patient's body [2016.01]
A61B 46/17	3-Punkt Untergruppe	. . . closed at the distal end [2016.01]
A61B 46/20	1-Punkt Untergruppe	. specially adapted for patients [2016.01]
A61B 46/23	2-Punkt Untergruppe	. . with means to retain or hold surgical implements [2016.01]
A61B 46/27	2-Punkt Untergruppe	. . tubular, e.g. for arms or legs (A61B 46/13 takes precedence) [2016.01]
A61B 50/00	Hauptgruppe	Containers, covers, furniture or holders specially adapted for surgical or diagnostic appliances or instruments, e.g. sterile covers (drapes specially adapted for instruments A61B 46/10) [2016.01]
A61B 50/10	1-Punkt Untergruppe	. Furniture specially adapted for surgical or diagnostic appliances or instruments [2016.01]
A61B 50/13	2-Punkt Untergruppe	. . Trolleys [2016.01]
A61B 50/15	2-Punkt Untergruppe	. . Mayo stands; Tables [2016.01]
A61B 50/18	2-Punkt Untergruppe	. . Cupboards; Drawers therefor [2016.01]
A61B 50/20	1-Punkt Untergruppe	. Holders specially adapted for surgical or diagnostic appliances or instruments (drapes with means to hold surgical instruments A61B 46/23; for catheters A61M 25/02) [2016.01]
A61B 50/22	2-Punkt Untergruppe	. . Racks [2016.01]
A61B 50/24	2-Punkt Untergruppe	. . Stands (Mayo stands A61B 50/15) [2016.01]
A61B 50/26	3-Punkt Untergruppe	. . . floor-based [2016.01]
A61B 50/28	3-Punkt Untergruppe	. . . suspended from the ceiling [2016.01]
A61B 50/30	1-Punkt Untergruppe	. Containers specially adapted for packaging, protecting, dispensing, collecting or disposing of surgical or diagnostic appliances or instruments (for wound clamps A61B 17/10; for ligaturing clips A61B 17/122; packages or dispensers for surgical gloves or finger-stalls A61B 42/40) [2016.01]
A61B 50/31	2-Punkt Untergruppe	. . Carrying cases or bags, e.g. doctors' bags [2016.01]
A61B 50/33	2-Punkt Untergruppe	. . Trays [2016.01]
A61B 50/34	2-Punkt Untergruppe	. . Baskets [2016.01]
A61B 50/36	2-Punkt Untergruppe	. . for collecting or disposing of used articles [2016.01]
A61B 50/37	3-Punkt Untergruppe	. . . for absorbent articles, e.g. bandages, garments, swabs or towels [2016.01]
A61B 50/39	3-Punkt Untergruppe	. . . the containers containing antimicrobial, antiviral or disinfectant agents [2016.01]
A61B 90/00	Hauptgruppe	Instruments, implements or accessories specially adapted for surgery or diagnosis and not covered by any of the groups A61B 1/00-A61B 50/00, e.g. for luxation treatment or for protecting wound edges (protective face masks A41D 13/11; surgeons' or patients' gowns or dresses A41D 13/12; devices for carrying-off, for treatment of, or for carrying-over, body liquids A61M 1/00) [2016.01]
A61B 90/10	1-Punkt Untergruppe	. for stereotaxic surgery, e.g. frame-based stereotaxis [2016.01]
A61B 90/11	2-Punkt Untergruppe	. . with guides for needles or instruments, e.g. arcuate slides or ball joints [2016.01]
A61B 90/13	3-Punkt Untergruppe	. . . guided by light, e.g. laser pointers [2016.01]
A61B 90/14	2-Punkt Untergruppe	. . Fixators for body parts, e.g. skull clamps; Constructional details of fixators, e.g. pins [2016.01]
A61B 90/16	3-Punkt Untergruppe	. . . Bite blocks [2016.01]
A61B 90/17	3-Punkt Untergruppe	. . . for soft tissue, e.g. breast-holding devices [2016.01]

Symbol	Typ	Titel
A61B 90/18	3-Punkt Untergruppe	. . . Retaining sheets, e.g. immobilising masks [2016.01]
A61B 90/20	1-Punkt Untergruppe	. Surgical microscopes characterised by non-optical aspects [2016.01]
A61B 90/25	2-Punkt Untergruppe	. . Supports therefor [2016.01]
A61B 90/30	1-Punkt Untergruppe	. Devices for illuminating a surgical field, the devices having an interrelation with other surgical devices or with a surgical procedure [2016.01]
A61B 90/35	2-Punkt Untergruppe	. . Supports therefor [2016.01]
A61B 90/40	1-Punkt Untergruppe	. Apparatus fixed or close to patients specially adapted for providing an aseptic surgical environment [2016.01]
A61B 90/50	1-Punkt Untergruppe	. Supports for surgical instruments, e.g. articulated arms [2016.01]
A61B 90/53	2-Punkt Untergruppe	. . connected to the surgeon's body, e.g. by a belt [2016.01]
A61B 90/57	2-Punkt Untergruppe	. . Accessory clamps [2016.01]
A61B 90/60	1-Punkt Untergruppe	. Supports for surgeons, e.g. chairs or hand supports (seats for dentists or surgeons associated with dental chairs or operating chairs A61G 15/00) [2016.01]
A61B 90/70	1-Punkt Untergruppe	. Cleaning devices specially adapted for surgical instruments [2016.01]
A61B 90/80	1-Punkt Untergruppe	. Implements for cleaning or washing the skin of surgeons or patients [2016.01]
A61B 90/90	1-Punkt Untergruppe	. Identification means for patients or instruments, e.g. tags [2016.01]
A61B 90/92	2-Punkt Untergruppe	. . coded with colour [2016.01]
A61B 90/94	2-Punkt Untergruppe	. . coded with symbols, e.g. text [2016.01]
A61B 90/96	3-Punkt Untergruppe	. . . using barcodes [2016.01]
A61B 90/98	2-Punkt Untergruppe	. . using electromagnetic means, e.g. transponders [2016.01]