Α	Sektion	SECTION A — HUMAN NECESSITIES
A61	Untersektion	HEALTH; AMUSEMENT
A61	Klasse	MEDICAL OR VETERINARY SCIENCE; HYGIENE
A61B	Unterklasse	DIAGNOSIS; SURGERY; IDENTIFICATION (analysing biological material G01N, e.g. G01N 33/48; obtaining records using waves other than optical waves, in general G03B 42/00)
A61B 1/00	Hauptgruppe	Diagnosis; Psycho-physical tests Instruments for performing medical examinations of the interior of cavities or tubes of the body by visual or photographical 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; 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) [4]
A61B 1/002	1-Punkt Untergruppe	. having rod-lens arrangements (A61B 1/055 takes precedence) [6]
A61B 1/005	1-Punkt Untergruppe	. Flexible endoscopes [6]
A61B 1/008	2-Punkt Untergruppe	Articulations [6]
A61B 1/01	2-Punkt Untergruppe	Guiding arrangements therefor [6]
A61B 1/012	1-Punkt Untergruppe	. characterised by internal passages or accessories therefor [6]
A61B 1/015	2-Punkt Untergruppe	Control of fluid supply or evacuation [6]
A61B 1/018	2-Punkt Untergruppe	for receiving instruments [6]
A61B 1/04	1-Punkt Untergruppe	. combined with photographic or television appliances [2]
A61B 1/045	2-Punkt Untergruppe	Control thereof [6]
A61B 1/05	2-Punkt Untergruppe	characterised by the image sensor, e.g. camera, being in the distal end portion [6]
A61B 1/055	2-Punkt Untergruppe	having rod-lens arrangements [6]
A61B 1/06	1-Punkt Untergruppe	. with illuminating arrangements
A61B 1/07	2-Punkt Untergruppe	using light-conductive means, e.g. optical fibres [6]
A61B 1/12	1-Punkt Untergruppe	. with cooling or rinsing arrangements (A61B 1/015 takes precedence) [6]
A61B 1/227	1-Punkt Untergruppe	. for ears, i.e. otoscopes [6]
A61B 1/233	1-Punkt Untergruppe	. for the nose, i.e. nasoscopes [6]
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; mouth openers for animals A61D 15/00) [5]
A61B 1/247	2-Punkt Untergruppe	with means for viewing areas outside the direct line of sight, e.g. dentists' mirrors [6]
A61B 1/253	3-Punkt Untergruppe	with means for preventing fogging [6]
A61B 1/267	1-Punkt Untergruppe	. for the respiratory tract, e.g. laryngoscopes, bronchoscopes [6]
A61B 1/273	1-Punkt Untergruppe	. for the upper alimentary canal, e.g. oesophagoscopes, gastroscopes [6]
A61B 1/303	1-Punkt Untergruppe	. for the vagina, i.e. vaginoscopes [6]

Symbol	Тур	Titel
A61B 1/307	1-Punkt Untergruppe	. for the urinary organs, e.g. urethroscopes, cystoscopes [6]
A61B 1/31	1-Punkt Untergruppe	. for the rectum, e.g. proctoscopes, sigmoidoscopes [6]
A61B 1/313	1-Punkt Untergruppe	. for introducing through surgical openings, e.g. laparoscopes [6]
A61B 1/317	2-Punkt Untergruppe	for bones or joints, e.g. osteoscopes, arthroscopes [6]
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)
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; devices for treatment of the eyes A61F 9/00; exercisers for the eyes A61H 5/00; optical systems in general G02B) [4, 5]
A61B 3/02	1-Punkt Untergruppe	. Subjective types, i.e. testing apparatus requiring the active assistance of the patient [5]
A61B 3/024	2-Punkt Untergruppe	for determining the visual field, e.g. perimeter types [5]
A61B 3/028	2-Punkt Untergruppe	for testing visual acuity; for determination of refraction, e.g. phoropters [5]
A61B 3/032	3-Punkt Untergruppe	Devices for presenting test symbols or characters, e.g. test chart projectors (A61B 3/036 takes precedence) [5]
A61B 3/036	3-Punkt Untergruppe	for testing astigmatism [5]
A61B 3/04	3-Punkt Untergruppe	Trial frames; Sets of lenses for use therewith (lenses per seG02C 7/02) [5]
A61B 3/06	2-Punkt Untergruppe	for testing light sensitivity, e.g. adaptation; for testing colour vision
A61B 3/08	2-Punkt Untergruppe	for testing binocular or stereoscopic vision, e.g. strabismus
A61B 3/09	2-Punkt Untergruppe	for testing accommodation
A61B 3/10	1-Punkt Untergruppe	. Objective types, i.e. instruments for examining the eyes independent of the patients perceptions or reactions [5]
A61B 3/103	2-Punkt Untergruppe	for determining refraction, e.g. refractometers, skiascopes [5]
A61B 3/107	2-Punkt Untergruppe	for determining the shape or measuring the curvature of the cornea [5]
A61B 3/11	2-Punkt Untergruppe	for measuring interpupillary distance or diameter of pupils [5]
A61B 3/113	2-Punkt Untergruppe	for determining or recording eye movement [5]
A61B 3/117	2-Punkt Untergruppe	for examining the anterior chamber or the anterior chamber angle, e.g. gonioscopes [5]
A61B 3/12	2-Punkt Untergruppe	for looking at the eye fundus, e.g. ophthalmoscopes (A61B 3/13 takes precedence) [5]
A61B 3/125	3-Punkt Untergruppe	with contact lenses (contact lenses per seG02C 7/04) [5]
A61B 3/13	2-Punkt Untergruppe	Ophthalmic microscopes [5]
A61B 3/135	3-Punkt Untergruppe	Slit-lamp microscopes [5]
A61B 3/14	2-Punkt Untergruppe	Arrangements specially adapted for eye photography [5]
A61B 3/15	3-Punkt Untergruppe	with means for aligning, spacing or blocking spurious reflection [5]
A61B 3/16	2-Punkt Untergruppe	for measuring intraocular pressure, e.g. tonometers [5]
A61B 3/18	1-Punkt Untergruppe	. Arrangement of plural eye-testing or -examining apparatus [5]
A61B 5/00	Hauptgruppe	Measuring for diagnostic purposes (radiation diagnosis A61B 6/00; diagnosis by ultrasonic, sonic

Symbol	Тур	Titel
		or infrasonic waves A61B 8/00); Identification of persons
A61B 5/01	1-Punkt Untergruppe	. Measuring temperature of body parts (clinical thermometers G01K 5/22; thermometers for special purposes G01K 13/00) [7]
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 [5]
A61B 5/0205	2-Punkt Untergruppe	Simultaneously evaluating both cardiovascular conditions and different types of body conditions, e.g. heart and respiratory condition [5]
A61B 5/021	2-Punkt Untergruppe	Measuring pressure in heart or blood vessels (A61B 5/0205 takes precedence) [5]
A61B 5/0215	3-Punkt Untergruppe	by means inserted into the body (solid probes A61M 23/00; catheters A61M 25/00) [5]
A61B 5/022	3-Punkt Untergruppe	by applying pressure to close blood vessels, e.g. against the skin; Ophthaldynamometers [5]
A61B 5/0225	4-Punkt Untergruppe	the pressure being controlled by electric signals, e.g. derived from Korotkoff sounds [5]
A61B 5/023	4-Punkt Untergruppe	the pressure transducers comprising a liquid column [5]
A61B 5/0235	4-Punkt Untergruppe	Valves specially adapted therefor [5]
A61B 5/024	2-Punkt Untergruppe	Measuring pulse rate or heart rate (A61B 5/0205, A61B 5/021 take precedence) [5]
A61B 5/0245	3-Punkt Untergruppe	using sensing means generating electric signals [5]
A61B 5/025	4-Punkt Untergruppe	within occluders, e.g. responsive to Korotkoff sounds (electric stethoscopes A61B 7/04) [5]
A61B 5/0255	3-Punkt Untergruppe	Recording instruments specially adapted therefor [5]
A61B 5/026	2-Punkt Untergruppe	Measuring blood flow [5]
A61B 5/0265	3-Punkt Untergruppe	using electromagnetic means, e.g. electromagnetic flow meter [5]
A61B 5/027	4-Punkt Untergruppe	using catheters [5]
A61B 5/0275	3-Punkt Untergruppe	using tracers, e.g. dye dilution [5]
A61B 5/028	4-Punkt Untergruppe	by thermo-dilution [5]
A61B 5/0285	3-Punkt Untergruppe	Measuring phase velocity of blood waves [5]
A61B 5/029	3-Punkt Untergruppe	Measuring blood output from the heart, e.g. minute volume [5]
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]
A61B 5/03	1-Punkt Untergruppe	. Measuring fluid pressure within the body other than blood pressure, e.g. cerebral pressure [4]
A61B 5/04	1-Punkt Untergruppe	. Measuring bioelectric signals of the body or parts thereof (electrically conductive preparations for use in therapy or testing <u>in vivo</u> A61K 50/00)
A61B 5/0402	2-Punkt Untergruppe	Electrocardiography, i.e. ECG [5]
A61B 5/0404	3-Punkt Untergruppe	Hand-held devices [5]
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]
A61B 5/0416	4-Punkt Untergruppe	connected by means of snap fasteners [5]

Symbol	Тур	Titel
A61B 5/042	4-Punkt Untergruppe	for introducing into the body [5]
A61B 5/0424	4-Punkt Untergruppe	Protection against electrode failure [5]
A61B 5/0428	3-Punkt Untergruppe	Input circuits specially adapted therefor [5]
A61B 5/0432	3-Punkt Untergruppe	Recording apparatus specially adapted therefor [5]
A61B 5/0436	4-Punkt Untergruppe	Magnetic recording apparatus [5]
A61B 5/044	3-Punkt Untergruppe	Displays specially adapted therefor [5]
A61B 5/0444	3-Punkt Untergruppe	Foetal cardiography [5]
A61B 5/0448	4-Punkt Untergruppe	Electrodes specially adapted therefor, e.g. scalp electrodes [5]
A61B 5/0452	3-Punkt Untergruppe	Detecting specific parameters of the electrocardiograph cycle [5]
A61B 5/0456	4-Punkt Untergruppe	Detecting R peaks, e.g. for synchronising diagnostic apparatus [5]
A61B 5/046	4-Punkt Untergruppe	Detecting fibrillation [5]
A61B 5/0464	4-Punkt Untergruppe	Detecting tachycardy or brachycardy [5]
A61B 5/0468	4-Punkt Untergruppe	Detecting abnormal ECG interval [5]
A61B 5/0472	4-Punkt Untergruppe	Detecting abnormal QRS complex [5]
A61B 5/0476	2-Punkt Untergruppe	Electroencephalography [5]
A61B 5/0478	3-Punkt Untergruppe	Electrodes specially adapted therefor [5]
A61B 5/048	3-Punkt Untergruppe	Detecting the frequency distribution of signals [5]
A61B 5/0482	3-Punkt Untergruppe	using biofeedback [5]
A61B 5/0484	3-Punkt Untergruppe	using evoked response [5]
A61B 5/0488	2-Punkt Untergruppe	Electromyography [5]
A61B 5/0492	3-Punkt Untergruppe	Electrodes specially adapted therefor, e.g. needle electrodes [5]
A61B 5/0496	2-Punkt Untergruppe	Electro-oculography, e.g. detecting nystagmus [5]
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) [5]
A61B 5/053	2-Punkt Untergruppe	Measuring electrical impedance or conductance of a portion of the body [7]
A61B 5/055	2-Punkt Untergruppe	involving electronic (EMR) or nuclear (NMR) magnetic resonance, e.g. magnetic resonance imaging (arrangements or instruments for measuring magnetic variables involving electronic or nuclear magnetic resonance, in general G01R 33/20) [5]
A61B 5/06	1-Punkt Untergruppe	. Devices, other than using radiation, for detecting or locating foreign bodies (for removing same A61B 17/50)
A61B 5/07	1-Punkt Untergruppe	. Endoradiosondes
A61B 5/08	1-Punkt Untergruppe	. Measuring devices for evaluating the respiratory organs (A61B 5/0205 takes precedence) [5]
A61B 5/083	2-Punkt Untergruppe	Measuring rate of metabolism by using breath test, e.g. measuring rate of oxygen consumption [5]
A61B 5/085	2-Punkt Untergruppe	Measuring impedance of respiratory organs or lung elasticity [5]

Symbol	Тур	Titel
A61B 5/087	2-Punkt Untergruppe	Measuring breath flow [5]
A61B 5/09	3-Punkt Untergruppe	using an element rotated by the flow [5]
A61B 5/091	2-Punkt Untergruppe	Measuring volume of inspired or expired gases, e.g. to determine lung capacity [5]
A61B 5/093	3-Punkt Untergruppe	the gases being exhaled into, or inhaled from, an expansible chamber, e.g. bellows or expansible bag [5]
A61B 5/095	4-Punkt Untergruppe	within a rigid container, e.g. the boundary being formed by a liquid surface [5]
A61B 5/097	2-Punkt Untergruppe	Devices for facilitating collection of breath or for directing breath into or through measuring devices [5]
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 aids for tailors A41H 1/00; measuring instruments specially adapted for dentistry A61C 19/04) [5]
A61B 5/107	2-Punkt Untergruppe	Measuring physical dimensions, e.g. size of the entire body or parts thereof [5]
A61B 5/11	2-Punkt Untergruppe	Measuring movement of the entire body or parts thereof, e.g. head or hand tremor, mobility of a limb (measuring pulse A61B 5/02) [5]
A61B 5/113	3-Punkt Untergruppe	occurring during breathing [5]
A61B 5/117	1-Punkt Untergruppe	. Identification of persons, e.g. finger-printing, foot-printing, impression techniques (dental impression cups or articulators A61C 9/00, A61C 11/00; recognition of data G06K; recognising finger-prints G06K 9/00; identification tags G09F 3/00; speaker identification G10L 17/00) [5]
A61B 5/12	1-Punkt Untergruppe	. Audiometering
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]
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 in vivo probes [2006.01]
A61B 5/15	1-Punkt Untergruppe	. Devices for taking samples of blood (hypodermic syringes A61M 5/178) [7]
A61B 5/151	2-Punkt Untergruppe	specially adapted for taking samples of capillary blood, e.g. by lancets [2006.01]
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]

Symbol	Тур	Titel
A61B 5/157	2-Punkt Untergruppe	c characterised by integrated means for measuring characteristics of blood [2006.01]
A61B 5/16	1-Punkt Untergruppe	. Devices for psychotechnics (testing capability G09B 1/00-G09B 5/00); Testing reaction times
A61B 5/18	2-Punkt Untergruppe	for vehicle drivers
A61B 5/20	1-Punkt Untergruppe	. Measuring urological functions [4]
A61B 5/22	1-Punkt Untergruppe	. Ergometry; Measuring muscular strength or the force of a muscular blow (measuring of work or force, in general G01L) [4]
A61B 6/00	Hauptgruppe	Apparatus for radiation diagnosis, e.g. combined with radiation therapy equipment (X-ray contrast preparations A61K 49/04; preparations containing radioactive substances A61K 51/00; radiation therapy per seA61N 5/00; 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; X-ray photographic processes G03C 5/16; irradiation devices G21K; X-ray apparatus or circuits therefor H05G 1/00)
A61B 6/02	1-Punkt Untergruppe	. Devices for diagnosis sequentially in different planes; Stereoscopic radiation diagnosis (stereoscopic photography G03B 35/00)
A61B 6/03	2-Punkt Untergruppe	Computerised tomographs (echo-tomography A61B 8/14; data processing equipment for medical or biological purposes G06F 17/00, G06F 19/00) [4]
A61B 6/04	1-Punkt Untergruppe	. Positioning of patients; Tiltable beds or the like (operating tables A61G 13/00; operating chairs A61G 15/00)
A61B 6/06	1-Punkt Untergruppe	. Diaphragms
A61B 6/08	1-Punkt Untergruppe	. Auxiliary means for directing the radiation beam to a particular spot, e.g. using light beams
A61B 6/10	1-Punkt Untergruppe	. Application or adaptation of safety means (protection against dangerous radiation in general G21F)
A61B 6/12	1-Punkt Untergruppe	. Devices for detecting or locating foreign bodies (A61B 6/02 takes precedence)
A61B 6/14	1-Punkt Untergruppe	. Applications or adaptations for dentistry
A61B 7/00	Hauptgruppe	Instruments for auscultation
A61B 7/02	1-Punkt Untergruppe	. Stethoscopes
A61B 7/04	2-Punkt Untergruppe	Electric stethoscopes (microphones, acoustic transducers therefor H04R)
A61B 8/00	Hauptgruppe	Diagnosis using ultrasonic, sonic or infrasonic waves (ultrasound therapy A61N 7/00; systems using the reflection or reradiation of acoustic waves, e.g. acoustic imaging, G01S 15/00) [4]
A61B 8/02	1-Punkt Untergruppe	. Measuring pulse or heart rate [4]
A61B 8/04	1-Punkt Untergruppe	. Measuring blood pressure [4]
A61B 8/06	1-Punkt Untergruppe	. Measuring blood flow (measuring volume flow in general G01F, e.g. G01F 1/66, G01F 1/72; measuring speed of fluids in general G01P 5/00) [4]
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]
A61B 8/10	1-Punkt Untergruppe	. Eye inspection [4]
A61B 8/12	1-Punkt Untergruppe	. in body cavities or body tracts, e.g. by using catheters (catheters per seA61M 25/00) [4]
A61B 8/13	1-Punkt Untergruppe	. Tomography (A61B 8/10, A61B 8/12 take precedence; tomography for radiation diagnosis A61B 6/02) [5]
A61B 8/14	2-Punkt Untergruppe	Echo-tomography [4]
A61B 8/15	2-Punkt Untergruppe	Transmission-tomography [5]

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Symbol	Тур	Titel
A61B 9/00	Hauptgruppe	Instruments for examination by percussion; Pleximeters
A61B 10/00	Hauptgruppe	Other methods or instruments for diagnosis, e.g. for vaccination diagnosis (vaccination prophylaxis, vaccination therapy A61B 17/20); Sex determination; Ovulation-period determination (menstruation tables G06C 3/00); Throat striking implements [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 $17/10$) [5]
A61B 16/00	Hauptgruppe	Devices specially adapted for vivisection or autopsy (similar devices for medical purposes, see
		the relevant groups for such devices)
		Surgery
A61B 17/00	Hauptgruppe	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) [3, 7]
A61B 17/02	1-Punkt Untergruppe	. for holding wounds open; Tractors (drainage appliances for wounds A61M 27/00)
A61B 17/03	1-Punkt Untergruppe	. for closing wounds, or holding wounds closed, e.g. surgical staples; Accessories for use therewith [6]
A61B 17/04	2-Punkt Untergruppe	for suturing wounds; Holders or packages for needles or suture materials (suture materials A61L 17/00) [3]
A61B 17/06	3-Punkt Untergruppe	Needles; Holders or packages for needles or suture materials (puncturing needles A61B 17/34; nerve needles A61C 5/02; hypodermic needles A61M 5/32) [3]
A61B 17/062	3-Punkt Untergruppe	Needle manipulators [6]
A61B 17/064	2-Punkt Untergruppe	Surgical staples [5]
A61B 17/068	2-Punkt Untergruppe	Surgical staplers (for performing anastomosis A61B 17/115) [5]
A61B 17/072	3-Punkt Untergruppe	for applying a row of staples in a single action [5]
A61B 17/076	2-Punkt Untergruppe	for removing surgical staples [5]
A61B 17/08	2-Punkt Untergruppe	Wound clamps
A61B 17/10	2-Punkt Untergruppe	for applying or removing wound clamps; Wound clamp magazines (containers, packaging elements or packages specially adapted for particular articles or with special means for dispensing contents B65D 83/00, B65D 85/00)
A61B 17/11	2-Punkt Untergruppe	for performing anastomosis; Buttons for anastomosis
A61B 17/115	3-Punkt Untergruppe	Staplers [5]
A61B 17/12	1-Punkt Untergruppe	. for ligaturing or otherwise compressing tubular parts of the body, e.g. blood vessels, umbilical cord (specially adapted for vas deferens or fallopian tubes A61F 6/20; materials for ligaturing blood vessels A61L 17/00)
A61B 17/122	2-Punkt Untergruppe	Clamps or clips [6]
A61B 17/125	3-Punkt Untergruppe	combined with cutting implements [6]
A61B 17/128	2-Punkt Untergruppe	for applying or removing clamps or clips [6]
A61B 17/132	2-Punkt Untergruppe	Tourniquets [6]
A61B 17/135	3-Punkt Untergruppe	inflatable (for measuring blood pressure A61B 5/022; inflatable pressure pads A61F 5/34) [6]

Symbol	Тур	Titel
A61B 17/138	2-Punkt Untergruppe	combined with cutting implements (A61B 17/125 takes precedence) [6]
A61B 17/14	1-Punkt Untergruppe	. Surgical saws (tooth saws A61C 3/12; cast-cutting saws A61F 15/02)
A61B 17/15	2-Punkt Untergruppe	Guides therefor [6]
A61B 17/16	1-Punkt Untergruppe	. Osteoclasts; Drills or chisels for bones; Trepans
A61B 17/17	2-Punkt Untergruppe	Guides for drills [6]
A61B 17/20	1-Punkt Untergruppe	. for vaccinating or cleaning the skin previous to the vaccination (diagnosis by vaccination A61B 10/00; apparatus for injections A61M)
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 biopsy A61B 10/02; gynaecological or obstetrical instruments or methods A61B 17/42); for invasive removal or destruction of calculus using mechanical vibrations (ultrasound therapy A61N 7/00); for removing obstructions in blood vessels, not otherwise provided for (dilators A61M 29/00) [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 (ultrasound therapy A61N 7/00) [6]
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
A61B 17/26	2-Punkt Untergruppe	Tonsillotomes, with or without means for stopping bleeding
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)
A61B 17/32	1-Punkt Untergruppe	. Surgical cutting instruments (implements for ligaturing and cutting A61B 17/125 , A61B 17/138) [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 [2]
A61B 17/326	2-Punkt Untergruppe	Circumcision apparatus

Symbol	Тур	Titel
A61B 17/34	1-Punkt Untergruppe	. Trocars; Puncturing needles [2]
A61B 17/42	1-Punkt Untergruppe	. Gynaecological or obstetrical instruments or methods (dilators A61M 29/00)
A61B 17/425	2-Punkt Untergruppe	for reproduction or fertilisation (specially adapted for use with animals A61D 19/00) [5]
A61B 17/43	3-Punkt Untergruppe	for artificial insemination [5]
A61B 17/435	3-Punkt Untergruppe	for embryo transplantation [5]
A61B 17/44	2-Punkt Untergruppe	Obstetrical forceps
A61B 17/46	2-Punkt Untergruppe	Embryotomes (for animals A61D 1/10)
A61B 17/48	2-Punkt Untergruppe	Bags for midwives
A61B 17/50	1-Punkt Untergruppe	. Instruments, other than pincettes or toothpicks, for removing foreign bodies from the human body (locating otherwise A61B 5/06; locating by radiation A61B 6/00)
A61B 17/52	2-Punkt Untergruppe	Magnets
A61B 17/54	1-Punkt Untergruppe	. Chiropodists' instruments
A61B 17/56	1-Punkt Untergruppe	. Surgical instruments or methods for treatment of bones or joints; Devices specially adapted therefor (orthopaedic methods or devices for non-surgical treatment of bones or joints A61F 5/00) [4]
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]
A61B 17/60	3-Punkt Untergruppe	for external osteosynthesis, e.g. distractors, contractors (bandages, dressings or absorbent pads A61F 13/00) [4]
A61B 17/62	4-Punkt Untergruppe	Ring frames, i.e. devices extending around the bones to be positioned (A61B 17/66 takes precedence) [6]
A61B 17/64	4-Punkt Untergruppe	Devices extending alongside the bones to be positioned (A61B 17/66 takes precedence) [6]
A61B 17/66	4-Punkt Untergruppe	Compression or distraction mechanisms [6]
A61B 17/68	3-Punkt Untergruppe	Internal fixation devices [6]
A61B 17/70	4-Punkt Untergruppe	Spinal positioners or stabilisers [6]
A61B 17/72	4-Punkt Untergruppe	Intramedullary devices [6]
A61B 17/74	4-Punkt Untergruppe	Devices for the head of the femur [6]
A61B 17/76	5-Punkt Untergruppe	fixed by screws [6]
A61B 17/78	5-Punkt Untergruppe	fixed by nails, pins or the like [6]
A61B 17/80	4-Punkt Untergruppe	Cortical plates [6]
A61B 17/82	4-Punkt Untergruppe	for bone cerclage [6]
A61B 17/84	4-Punkt Untergruppe	Fasteners therefor [6]
A61B 17/86	5-Punkt Untergruppe	Pins or screws [6]
A61B 17/88	3-Punkt Untergruppe	Methods or means for implanting or extracting internal fixation devices [6]
A61B 17/90	4-Punkt Untergruppe	Guides therefor [6]
A61B 17/92	4-Punkt Untergruppe	Impactors or extractors, e.g. for removing intramedullary devices [6]

Symbol	Тур	Titel
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 from the body (eye surgery A61F 9/007; ear surgery A61F 11/00) [7]
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]
A61B 18/04	1-Punkt Untergruppe	. by heating (by applying electromagnetic radiation A61B 18/18; hyperthermia using electric or magnetic fields, radiation or ultrasound A61N) [7]
A61B 18/06	2-Punkt Untergruppe	caused by chemical reaction [7]
A61B 18/08	2-Punkt Untergruppe	by means of electrically-heated probes [7]
A61B 18/10	3-Punkt Untergruppe	Power sources therefor [7]
A61B 18/12	2-Punkt Untergruppe	by passing a current through the tissue to be heated, e.g. high-frequency current [7]
A61B 18/14	3-Punkt Untergruppe	Probes or electrodes therefor [7]
A61B 18/16	4-Punkt Untergruppe	Indifferent or passive electrodes for grounding [7]
A61B 18/18	1-Punkt Untergruppe	. by applying electromagnetic radiation, e.g. microwaves (radiation therapy A61N 5/00) [7]
A61B 18/20	2-Punkt Untergruppe	using laser [7]
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]
A61B 18/24	4-Punkt Untergruppe	with a catheter (A61B 18/26, A61B 18/28 take precedence) [7]
A61B 18/26	4-Punkt Untergruppe	for producing a shock wave, e.g. laser lithotripsy [7]
A61B 18/28	4-Punkt Untergruppe	for heating a thermal probe or absorber [7]
A61B 19/00	Hauptgruppe	Instruments, implements or accessories for surgery or diagnosis not covered by any of the groups A61B 1/00-A61B 18/00, e.g. for stereotaxis, sterile operation, luxation treatment, wound edge protectors (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)
A61B 19/02	1-Punkt Untergruppe	. Protective casings or covers for appliances or instruments, e.g. boxes or sterile covers; Instrument tables or cupboards; Doctors' bags
A61B 19/04	1-Punkt Untergruppe	. Operating gloves; Finger-stalls for operating; Devices for treating them, e.g. cleaning, powdering (glove-boxes for manipulating, gloves therefor B25J 21/02)
A61B 19/08	1-Punkt Untergruppe	. Surgical drapes (bandages, dressings or absorbent pads A61F 13/00)
A61B 19/10	2-Punkt Untergruppe	with means to retain or hold surgical implements [5]
A61B 19/12	2-Punkt Untergruppe	tubular, e.g. for arms or legs [5]