

| Symbol           | Typ                 | Titel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
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| <b>A</b>         | <b>Sektion</b>      | <b>HUMAN NECESSITIES</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>A61</b>       | <b>Untersektion</b> | <b>HEALTH; AMUSEMENT</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>A61</b>       | <b>Klasse</b>       | <b>MEDICAL OR VETERINARY SCIENCE; HYGIENE</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>A61B</b>      | <b>Unterklasse</b>  | <b>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)</b>                                                                                                                                                                                                                                                                                                                                                                         |
|                  |                     | <b><u>Diagnosis; Psycho-physical tests</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>A61B 1/00</b> | <b>Hauptgruppe</b>  | <b>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; instruments, e.g. endoscopes, for taking a cell sample A61B 10/00; endoscopic cutting instruments A61B 17/32; 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]</b> |
| 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 per se 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]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| A61B 1/307       | 1-Punkt Untergruppe | . for the urinary organs, e.g. urethoscopes, cystoscopes [6]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

| Symbol           | Typ                 | Titel                                                                                                                                                                                                                                                                    |
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| 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)                                                                                                                                                                    |
| <b>A61B 3/00</b> | <b>Hauptgruppe</b>  | <b>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]</b> |
| 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 se G02C 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 se G02C 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]                                                                                                                                                                                                          |
| <b>A61B 5/00</b> | <b>Hauptgruppe</b>  | <b>Measuring for diagnostic purposes (radiation diagnosis A61B 6/00; diagnosis by ultrasonic, sonic or infrasonic waves A61B 8/00); Identification of persons</b>                                                                                                        |
| A61B 5/01        | 1-Punkt Untergruppe | . Measuring temperature of body parts ( clinical thermometers G01K 5/22 ; thermometers for special purposes G01K 13/00 ) [7]                                                                                                                                             |

| Symbol      | Typ                 | Titel                                                                                                                                                                                                                                                                                                                              |
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| 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                                                                                                                                                                                                                                                                       |
| 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]                                                                                                                                                                                                                                                                                   |
| 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]                                                                                                                                                                                                                                                                                |

| Symbol      | Typ                 | Titel                                                                                                                                                                                                                                            |
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| 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 tachycardia or brachycardia [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 | . . <i>Measuring electrical impedance or conductance of a portion of the body [7]</i>                                                                                                                                                            |
| 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]                                                                                                                                                                             |
| 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]                                                                                                                                                           |

| Symbol           | Typ                 | Titel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
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| 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 5/14        | Gelöscht            | (transferred to A61B 5/145; A61B 5/15)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| A61B 5/145       | 1-Punkt Untergruppe | . <i>Measuring characteristics of blood in vivo, e.g. gas concentration within the blood, pH-value of blood (measuring of blood pressure A61B 5/02; non-radiation detecting or locating of foreign bodies in blood A61B 5/06) [7]</i>                                                                                                                                                                                                                                                                                                |
| A61B 5/15        | 1-Punkt Untergruppe | . <i>Devices for taking samples of blood (hypodermic syringes A61M 5/00) [7]</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| A61B 5/155       | 2-Punkt Untergruppe | . . <i>for continuous or multiple sampling, e.g. at predetermined intervals [7]</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| A61B 5/16        | 1-Punkt Untergruppe | . Devices for psychotechnics (testing capability G09B 1/00 to 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]                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>A61B 6/00</b> | <b>Hauptgruppe</b>  | <b>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 se A61N 5/00; instruments measuring radiation intensity for application in the field of nuclear medicine, e.g. in vivo 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)</b> |
| 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; Tilttable 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)                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

| Symbol            | Typ                 | Titel                                                                                                                                                                                                                                                                                                            |
|-------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A61B 6/14         | 1-Punkt Untergruppe | . Applications or adaptations for dentistry                                                                                                                                                                                                                                                                      |
| <b>A61B 7/00</b>  | <b>Hauptgruppe</b>  | <b>Instruments for auscultation</b>                                                                                                                                                                                                                                                                              |
| A61B 7/02         | 1-Punkt Untergruppe | . Stethoscopes                                                                                                                                                                                                                                                                                                   |
| A61B 7/04         | 2-Punkt Untergruppe | . . Electric stethoscopes (microphones, acoustic transducers therefor H04R)                                                                                                                                                                                                                                      |
| <b>A61B 8/00</b>  | <b>Hauptgruppe</b>  | <b>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]</b>                                                                                                                |
| 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 to 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 se A61M 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]                                                                                                                                                                                                                                                                                  |
| <b>A61B 9/00</b>  | <b>Hauptgruppe</b>  | <b>Instruments for examination by percussion; Pleximeters</b>                                                                                                                                                                                                                                                    |
| <b>A61B 10/00</b> | <b>Hauptgruppe</b>  | <b>Other methods or instruments for diagnosis, e.g. instruments for taking a cell sample, for biopsy, for vaccination diagnosis (vaccination prophylaxis, vaccination therapy A61B 17/20); Sex determination; Ovulation-period determination (menstruation tables G06C 3/00); Throat striking implements [4]</b> |
| <b>A61B 13/00</b> | <b>Hauptgruppe</b>  | <b>Instruments for depressing the tongue (combined with illuminating and viewing instruments A61B 1/24; combined with saliva removers A61C 17/10) [5]</b>                                                                                                                                                        |
| <b>A61B 16/00</b> | <b>Hauptgruppe</b>  | <b>Devices specially adapted for vivisection or autopsy (similar devices for medical purposes, see the relevant groups for such devices)</b>                                                                                                                                                                     |
|                   |                     | <b><u>Surgery</u></b>                                                                                                                                                                                                                                                                                            |
| <b>A61B 17/00</b> | <b>Hauptgruppe</b>  | <b><i>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]</i></b>                                                                          |
| 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]                                                                                                                                                                                                                                                                            |

| Symbol      | Typ                 | Titel                                                                                                                                                                                                                                                                                                                                  |
|-------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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]                                                                                                                                                                                                                                     |
| 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; Trepanns                                                                                                                                                                                                                                                                                   |
| 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 invasive removal or destruction of calculus using mechanical vibrations (ultrasound therapy A61N 7/00); for removing obstructions in blood vessels, not otherwise provided for [6] |
| 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 (obstetrical forceps A61B 17/44)                                                                                                                                                                                                                                                                                    |
| A61B 17/30  | 1-Punkt Untergruppe | . Surgical pincettes (wound clamps A61B 17/08)                                                                                                                                                                                                                                                                                         |
| A61B 17/32  | 1-Punkt Untergruppe | . Surgical cutting instruments, e.g. scalpels; Endoscopic cutting instruments (other endoscopes A61B 1/00; endoscopes for biopsy A61B 10/00; implements for ligaturing and cutting A61B 17/125 , A61B 17/138) [3]                                                                                                                      |
| A61B 17/322 | 2-Punkt Untergruppe | . . Skin grafting apparatus [2]                                                                                                                                                                                                                                                                                                        |
| A61B 17/326 | 2-Punkt Untergruppe | . . Circumcision apparatus                                                                                                                                                                                                                                                                                                             |
| A61B 17/34  | 1-Punkt Untergruppe | . Trocars; Puncturing needles [2]                                                                                                                                                                                                                                                                                                      |
| A61B 17/36  | Gelöscht            | (transferred to A61B 18/00)                                                                                                                                                                                                                                                                                                            |

| Symbol      | Typ                 | Titel                                                                                                                                                                                                |
|-------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A61B 17/38  | Gelöscht            | (transferred to A61B 18/08; A61B 18/12)                                                                                                                                                              |
| A61B 17/39  | Gelöscht            | (transferred to A61B 18/08; A61B 18/12)                                                                                                                                                              |
| A61B 17/41  | Gelöscht            | (transferred to A61B 18/12)                                                                                                                                                                          |
| 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]                                                                                                                                                                          |



| Symbol             | Typ                 | Titel                                                                                                                                                                                                                                                                                                                                                                                                 |
|--------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A61B 17/92         | 4-Punkt Untergruppe | . . . . Impactors or extractors, e.g. for removing intramedullary devices [6]                                                                                                                                                                                                                                                                                                                         |
| <b>A61B 18/00</b>  | <b>Hauptgruppe</b>  | <b><i>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]</i></b>                                                                                                                                                                                                                    |
| 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]                                                                                                                                                                                                                                                                                                                                                   |
| <b>A61B 19/00</b>  | <b>Hauptgruppe</b>  | <b>Instruments, implements or accessories for surgery or diagnosis not covered by any of the groups A61B 1/00 to 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)</b> |
| 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]                                                                                                                                                                                                                                                                                                                                                              |
|                    |                     | <b><u>Indexing scheme associated with groups A61B 18/08 , A61B 18/12 and A61B 18/18 , relating to removing hair. The indexing code should be unlinked. [7]</u></b>                                                                                                                                                                                                                                    |
| <b>A61B 101/00</b> | <b>Hauptgruppe</b>  | <b><i>Removing hair [7]</i></b>                                                                                                                                                                                                                                                                                                                                                                       |