

CPC COOPERATIVE PATENT CLASSIFICATION

A HUMAN NECESSITIES

HEALTH; AMUSEMENT

A61 MEDICAL OR VETERINARY SCIENCE; HYGIENE

A61H PHYSICAL THERAPY APPARATUS, e.g. DEVICES FOR LOCATING OR STIMULATING REFLEX POINTS IN THE BODY; ARTIFICIAL RESPIRATION; MASSAGE; BATHING DEVICES FOR SPECIAL THERAPEUTIC OR HYGIENIC PURPOSES OR SPECIFIC PARTS OF THE BODY (electrotherapy, magnetotherapy, radiation therapy, ultrasound therapy [A61N](#))

NOTE

In this subclass, the following expression is used with the meaning indicated:

- "physical therapy" covers the treatment of disease or disability by means, e.g. mechanical means, as opposed to drugs or surgery. It includes, by way of example, massage, whirlpool baths or devices for exercising a passive body member.

WARNING

In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme.

1/00	Apparatus for passive exercising (A61H 5/00 takes precedence); Vibrating apparatus; Chiropractic devices, e.g. body impacting devices, external devices for briefly extending or aligning unbroken bones	1/0214	. . . {by rotating cycling movement}
		1/0218	. . . {Drawing-out devices}
		1/0222	. . . {Traction tables (A61H 1/0229 take precedence)}
		1/0229	. . . {by reducing gravity forces normally applied to the body, e.g. by lifting or hanging the body or part of it (suspension devices for supporting the patient in upright walking or standing position A61H 3/008)}
	NOTE		
	This group <u>does not cover</u> orthopaedic methods or devices, which are covered by group A61F 5/00		
1/001	. {Apparatus for applying movements to the whole body}	2001/0233	. . . {Pulsating, alternating, fluctuating}
		1/0237	. . . {for the lower limbs}
1/003	. . {Rocking or oscillating around a horizontal axis transverse to the body}	1/024	. . . {Knee (A61H 1/0255 takes precedence)}
		1/0244	. . . {Hip (A61H 1/0255 takes precedence)}
1/005	. {Moveable platforms, e.g. vibrating or oscillating platforms for standing, sitting, laying or leaning}	2001/0248	. . . . {by separating the legs laterally}
		2001/0251	. . . . {by moving the legs together laterally}
1/006	. {Apparatus for applying pressure or blows for compressive stressing of a part of the skeletal structure, e.g. for preventing or alleviating osteoporosis}	1/0255	. . . {Both knee and hip of a patient, e.g. in supine or sitting position, the feet being moved together in a plane substantially parallel to the body-symmetrical plane (A61H 1/0214 takes precedence)}
1/008	. {Apparatus for applying pressure or blows almost perpendicular to the body or limb axis, e.g. chiropractic devices for repositioning vertebrae, correcting deformation}	1/0259	. . . . {moved by translation}
		1/0262	. . . . {Walking movement; Appliances for aiding disabled persons to walk (A61H 3/00 takes precedence)}
1/02	. Stretching or bending {or torsioning} apparatus for exercising	1/0266	. . . {Foot}
	NOTE	2001/027	. . . . {Toes}
	In this group, documents which are of interest for more than one subgroup are classified in the hierarchically higher group only, unless there is a specific group for the combination	1/0274	. . . {for the upper limbs}
		1/0277	. . . {Elbow}
		1/0281	. . . {Shoulder}
		1/0285	. . . {Hand}
		1/0288	. . . . {Fingers}
01/0203	. . {Rotation of a body part around its longitudinal axis}	1/0292	. . . {for the spinal column (A61H 1/0218 takes precedence)}
01/0207	. . {Nutating movement of a body part around its articulation}	1/0296	. . . {Neck}
01/0211	. . {Walking coordination of arms and legs}		

3/00	Appliances for aiding patients or disabled persons to walk about (apparatus for helping babies to walk A47D 13/04 {; applying electrical currents by contact electrodes for stimulating motor muscles, e.g. walking assistance A61N 1/36003 })
2003/001	. {on steps or stairways}
2003/002	. {with attached or incorporated article carrying means}
2003/003	. . {Umbrellas}
2003/004	. . {Trays}
2003/005	. {with knee, leg or stump rests}
2003/006	. {with forearm rests, i.e. for non-used arms}
2003/007	. {secured to the patient, e.g. with belts}
3/008	. {using suspension devices for supporting the body in an upright walking or standing position, e.g. harnesses}
3/02	. Crutches
2003/0205	. . {Crutches with no pivoting movement during use, e.g. tripods}
2003/0211	. . {with curved ground-engaging means, i.e. rockers}
2003/0216	. . {Crutches in which movement is limited to a pivoting in one plane, e.g. 2-point supports}
2003/0222	. . {with means for grasping or picking-up objects}
2003/0227	. . {convertible from armpit- into forearm-model}
2003/0233	. . {convertible from armpit crutch into cane}
2003/0238	. . {convertible from forearm crutch into cane}
3/0244	. . {Arrangements for storing or keeping upright when not in use}
2003/025	. . . {with devices for securing a pair of crutches together}
2003/0255	. . . {on a single crutch for being fixed on or supported by a wall, furniture or the like}
2003/0261	. . . {on walls or furniture for receiving single crutches}
2003/0266	. . . {with magnetic fixing}
2003/0272	. . . {on a single crutch allowing it to remain upright when not in use, e.g. retractable tripods}
3/0277	. . {Shock absorbers therefor}
2003/0283	. . . {using elastomeric material}
3/0288	. . {Ferrules or tips therefor}
2003/0294	. . . {comprising a ball-and-socket joint}
3/04	. Wheeled walking aids for patients or disabled persons
2003/043	. . {with a drive mechanism}
2003/046	. . {with braking means}
3/06	. Walking aids for blind persons (replacing direct visual perception by another kind of perception A61F 9/08)
3/061	. . {with electronic detecting or guiding means}
2003/063	. . . {with tactile perception}
2003/065	. . . . {in the form of braille}
3/066	. . {Installations on the floor, e.g. special surfaces, to guide blind persons}
3/068	. . {Sticks for blind persons}
5/00	Exercisers for the eyes
5/005	. {Exercisers for training the stereoscopic view}

Massage (of the heart [A61H 31/00](#); accessories for massage [A61H 37/00](#); electro-medical massage devices applying electric current by contact [A61N 1/18](#))

7/00	Devices for suction-kneading massage; Devices for massaging the skin by rubbing or brushing not otherwise provided for (electro-medical massage devices applying electric current by contact A61N 1/18)
7/001	. {without substantial movement between the skin and the device}
7/002	. {by rubbing or brushing}
7/003	. . {Hand-held or hand-driven devices}
7/004	. . {power-driven, e.g. electrical}
7/005	. . . {hand-held}
7/006	. {Helmets for head-massage (baths for the head A61H 35/008 ; washing, rinsing, drying A45D)}
7/007	. {Kneading}
7/008	. . {Suction kneading}
2007/009	. . {having massage elements rotating on parallel output axis}
9/00	Pneumatic or hydraulic massage
9/0007	. {Pulsating}
2009/0014	. {with particles, e.g. sand}
9/0021	. {Hydraulic massage}
9/0028	. . {Hand-held devices for spraying and removing liquid while moved on the skin}
2009/0035	. . {with cabin for the whole body}
2009/0042	. . {with water recirculation}
9/005	. {Pneumatic massage}
9/0057	. . {Suction (suction kneading A61H 7/008)}
2009/0064	. . {suction by releasing a flexible cup after deformation, i.e. without further vacuum source}
9/0071	. . {by localized pressure, e.g. air streams or jets}
9/0078	. . {with intermittent or alternately inflated bladders or cuffs (mattresses for preventing bed-sores with alternated pressurized chambers A61G 7/05776)}
9/0085	. . . {Inflated by user's body movement, e.g. ambulatory devices}
9/0092	. . . {Cuffs therefor}
11/00	Belts, strips or combs for massage purposes
2011/005	. {with belt or strap expanding and contracting around an encircled body part}
11/02	. Massage devices with strips oscillating lengthwise
13/00	Gum massage
13/005	. {Hydraulic gum massage}
15/00	Massage by means of rollers, balls, e.g. inflatable, chains, or roller chains
2015/0007	. {with balls or rollers rotating about their own axis}
2015/0014	. . {cylinder-like, i.e. rollers}
2015/0021	. . . {multiple on the same axis}
2015/0028	. . {disc-like, i.e. diameter substantially greater than width}
2015/0035	. . . {multiple on the same axis}
2015/0042	. . {Balls or spheres}
2015/005	. . . {multiple on the same axis}
2015/0057	. . {the axis being resiliently biased}
2015/0064	. {with freely rotating spheres}
2015/0071	. {with balls or rollers having built-in vibrating means}
15/0078	. {power-driven}

15/0085	. . {hand-held}	2031/003	. {with alternated thorax decompression due to lateral compression}
15/0092	. {hand-held (A61H 15/0085 takes precedence)}	31/004	. {Heart stimulation}
15/02	. adapted for simultaneous treatment with light, heat or drugs	31/005	. . {with feedback for the user}
19/00	Massage for the genitals; {Devices for improving sexual intercourse (penis erection devices A61F 5/41; vibration or percussion related aspects A61H 23/00)}	31/006	. . {Power driven}
19/30	. {Devices for external stimulation of the genitals}	31/007	. . {Manual driven}
19/32	. . {for inserting the genitals therein, e.g. vibrating rings for males or breast stimulating devices}	31/008	. {Supine patient supports or bases, e.g. improving air-way access to the lungs}
19/34	. . {For clitoral stimulation}	31/02	. Iron lungs
19/40	. {Devices insertable in the genitals}	2031/025	. . {using the same pump for pressure and vacuum, not being driven at the respiratory rate, e.g. blowers}
19/44	. . {Having substantially cylindrical shape, e.g. dildos}	33/00	Bathing devices for special therapeutic or hygienic purposes (A61H 35/00 takes precedence; {sprays acting on a body or body part not immersed in water A61H 9/00; means for washing bed-ridden persons A61G 7/0005; } for sub aquatic intestinal cleaning A61M 9/00; {isolation chambers A61M 21/0094; } electric or magnetic baths, applying ionised fluids A61N 1/44 {; heater for bath tubs F24H 1/54})
19/50	. {Devices for use during sexual intercourse}	2033/0004	. {Bathing devices specially adapted for treating burned patients}
21/00	Massage devices for cavities of the body {, e.g. nose, ears and anus (for the genitals A61H 19/00); Vibration or percussion related aspects A61H 23/00}	2033/0008	. {Arrangement for cleaning the installation before or after use}
23/00	Percussion or vibration massage, e.g. using supersonic vibration; Suction-vibration massage; Massage with moving diaphragms {(apparatus for passive exercising A61H 1/00; generating or transmitting mechanical vibrations in general B06B)}	2033/0012	. . {by rinsing}
2023/002	. {having a percussion element combined with a passive spacer element for bearing against the skin}	2033/0016	. . {using cleansing products}
23/004	. {With mechanical drive, e.g. spring mechanism or vibrating unit being hit for starting vibration and then applied to the body of a patient}	2033/002	. . {by blowing air through the installation after the bath has been emptied}
23/006	. {Percussion or tapping massage (hand percussion A61H 23/06)}	2033/0025	. . {by connecting the air lines with the drain}
23/008	. {using shock waves}	2033/0029	. . {with ultrasonics}
23/02	. with electric or magnetic drive	2033/0033	. . {by draining-off pumps, nozzles, waterlines by gravity}
2023/0209	. . {powered with frequencies not related to mains frequency}	2033/0037	. {Arrangement for cleaning the fluid during use}
23/0218	. . {with alternating magnetic fields producing a translating or oscillating movement}	2033/0041	. {Cleaning and recovery of the fluid without mixing the cleaned and uncleaned fluid, e.g. using a recovery tank}
2023/0227	. . . {with magnetostrictive elements}	2033/0045	. {with heat-recovery of waste fluid}
23/0236	. . . {using sonic waves, e.g. using loudspeakers}	33/005	. {Electrical circuits therefor}
23/0245	. . {with ultrasonic transducers, e.g. piezoelectric}	2033/0054	. . {with liquid level detectors}
23/0254	. . {with rotary motor}	2033/0058	. . {controlled by the user}
23/0263	. . . {using rotating unbalanced masses}	2033/0062	. . . {with electro-pneumatic or -hydraulic switches}
2023/0272	. . . . {multiple masses each rotated by an individual motor}	2033/0066	. . . {with low-voltage switching, e.g. using optical isolators, isolated transformers}
2023/0281	. . . . {multiple masses driven by the same motor}	2033/007	. . . {with capacitors, e.g. proximity switches}
2023/029	. . . . {with variable angular positioning}	2033/0075	. . . {with opto-electric switches}
23/04	. with hydraulic or pneumatic drive (hydraulic or Pneumatic massages, A61H 9/00; underwater massages, A61H 33/00)}	2033/0079	. . . {using remote control signal transmission devices, e.g. ultrasonic, infrared}
2023/045	. . {using hydrostatic pressure, e.g. high density fluids}	2033/0083	. . {Illumination}
23/06	. Hand percussion {, i.e. Hand driven (chiropractic devices, A61H 1/008, A61H 1/006)}	33/0087	. {Therapeutic baths with agitated or circulated water}
31/00	Artificial respiration by a force applied to the chest; Heart stimulation, e.g. heart massage (applying electric currents by contact electrodes for stimulation, e.g. heart pace-makers, A61N 1/36 {; teaching or training models, demonstration models for medical purposes G09B 23/288})	33/0091	. . {Water agitated by means moving in the bath, i.e. without water connections to an outside pump circuit}
2031/001	. {fixed on the chest by suction}	33/0095	. {Arrangements for varying the temperature of the liquid}
2031/002	. {fixed on the chest by adhesives}	33/02	. Bathing devices for use with gas-containing liquid, or liquid in which gas is led or generated, e.g. carbon dioxide baths {(A61H 33/6026 takes precedence)}
		2033/021	. . {Nozzles having flow-regulation means}
		2033/022	. . {with control means for regulating the air volume aspirated by a water jet}

2033/023	. . {with means in the air supply lines to prevent back-feed of water, e.g. anti-backflow valves, draining devices}	33/6057	. . . . {Comprising means producing pulsating or intermittent streams (for massage, A61H 9/0007)}
33/025	. . {Aerating mats or frames, e.g. to be put in a bathtub}	33/6063	. . . . {Specifically adapted for fitting in bathtub walls}
33/026	. . {Gas nozzles specially adapted therefor}	33/6068	. . {Outlet from the bath}
33/027	. . {Gas-water mixing nozzles therefor}	33/6073	. . . {Intake mouths for recirculation of fluid in whirlpool baths}
33/028	. . {Means for producing a flow of gas, e.g. blowers, compressors}	33/6078	. . . . {Combined with waste outlets}
33/04	. Appliances for sand, mud {, wax} or foam baths; Appliances for metal baths, e.g. using metal salt solutions	33/6084	. . . {For filling to the border or edge of the bath, i.e. no border to be seen}
2033/041	. . {Baths with dry sand or other dry particles}	33/6089	. . {Specific construction features for further massaging means, i.e. not for the nozzles}
2033/042	. . . {gas-fluidised or gas-heated during use}	33/6094	. . . {Extending through the wall of the bathing device}
2033/043	. . {Foam baths}		
2033/044	. . {Baths with herbs, e.g. infusions}	35/00	Baths for specific parts of the body (electric circuits therefor A61H 33/005 ; specific components therefor A61H 33/60)
2033/045	. . {Liquid-metal baths}	35/002	. {Breast baths}
2033/046	. . {Mud baths; Baths using sand or other particles in water}	2035/004	. {for the whole body except the head}
2033/047	. . {Paraffin or wax baths}	35/006	. {for the feet}
2033/048	. . {Baths using solutions, e.g. salts}	35/008	. {for the head (A61H 35/02 and A61H 35/04 takes precedence)}
33/06	. Artificial hot-air or cold-air baths; Steam or gas baths or douches, e.g. sauna or Finnish baths (artificial climate rooms A61G 10/02)	35/02	. for the eyes
2033/061	. . {Artificial hot-air baths}	35/04	. for the nose
2033/062	. . {Artificial cold-air baths}	36/00	Sweating suits
33/063	. . {Heaters specifically designed therefor}	37/00	Accessories for massage
33/065	. . . {with steam generators}	37/005	. {Body floating supports for relaxation in water}
33/066	. . {Cabins therefor}	39/00	Devices for locating or stimulating specific reflex points of the body for physical therapy, e.g. acupuncture (chiropractors' instruments A61B 17/54 ; for radiation therapy A61N 5/0619)
33/067	. . . {Installations for the inside of such cabins, e.g. seats}	39/002	. {Using electric currents (electrotherapy A61N 1/32)}
2033/068	. . {Steam baths}	2039/005	. {by means of electromagnetic waves, e.g. I.R., U.V. rays}
33/08	. . Air douches for hygienic purposes (hair-driers A45D 20/00 ; body-drying devices A47K 10/48 ; electric heating elements H05B)	39/007	. {Stimulation by mechanical vibrations, e.g. ultrasonic}
33/10	. . Devices on tubs for steam baths	39/02	. Devices for locating such points
33/12	. . Steam baths for the face	39/04	. Devices for pressing such points, e.g. Shiatsu {or Acupressure } (Massage or pressure on general areas A61H 9/00 - A61H 23/00)
33/14	. Devices for gas baths with ozone, hydrogen, or the like (production of ozone or hydrogen C01B, C25B 1/02)	39/06	. Devices for heating or cooling such points within cell-life limits (cauterisers, moxaburners, cryogenic apparatus A61B 18/06 ; heating or cooling appliances for medical treatment of general areas of the human body A61F 7/00)
2033/141	. . {with ionised gas, e.g. ozone}	39/08	. Devices for applying needles to such points, i.e. for acupuncture {; Acupuncture needles or accessories therefor }
2033/143	. . {with oxygen}	39/083	. . {Needle tubes}
2033/145	. . {with CO ₂ }	39/086	. . {Acupuncture needles}
2033/146	. . {with nitrogen}	99/00	Subject matter not provided for in other groups of this subclass
2033/148	. . {with hydrogen}		
33/60	. {Components specifically designed for the therapeutic baths of groups A61H 33/00 (plumbing E03C 1/00)}		
33/6005	. . {Special constructive structural details of the bathtub, e.g. of the walls or supporting structure}		
33/601	. . {Inlet to the bath}		
33/6015	. . . {Cascade massage}		
33/6021	. . . {Nozzles}		
33/6026	. . . . {Nozzles in the bathtub connected to an outside pump circuit without modification of the walls}		
33/6031	. . . . {Extendible or retractable}		
33/6036	. . . . {Hand-held connected to a supply hose}		
33/6042	. . . . {Used also as outlet}		
33/6047	. . . . {With incorporated pump means}		
33/6052	. . . . {Having flow regulating means}		
		2201/00	Characteristics of apparatus not provided for in the preceding codes
		2201/01	. Constructive details
		2201/0103	. . inflatable

2201/0107	. . modular	2201/1276	. . . . . by the other leg or arm
2201/0111	. . watertight	2201/1284	. . . . . using own weight
2201/0115	. . used in water	2201/1292	. . Therapy performed on humans by animals
2201/0119	. . Support for the device	2201/14	. Special force transmission means, i.e. between the driving means and the interface with the user
2201/0123	. . . on a door	2201/1409	. . Hydraulic or pneumatic means
2201/0126	. . . on a wall	2201/1418	. . Cam
2201/013	. . . Suction cups	2201/1427	. . Wobbling plate
2201/0134	. . . Cushion or similar support	2201/1436	. . Special crank assembly
2201/0138	. . . incorporated in furniture	2201/1445	. . Overrunning clutches; One-way clutches
2201/0142	. . . . Beds	2201/1454	. . Special bearing arrangements
2201/0146	. . . . . Mattresses	2201/1463	. . Special speed variation means, i.e. speed reducer
2201/0149	. . . . . Seat or chair	2201/1472	. . . Planetary gearing
2201/0153	. . . hand-held	2201/1481	. . Special movement conversion means
2201/0157	. . portable	2201/149	. . . rotation-linear or <u>vice versa</u>
2201/0161	. . Size reducing arrangements when not in use, for stowing or transport	2201/16	. Physical interface with patient
2201/0165	. . Damping, vibration related features	2201/1602	. . kind of interface, e.g. head rest, knee support or lumbar support
2201/0169	. . . Noise reduction	2201/1604	. . . Head
2201/0173	. . Means for preventing injuries	2201/1607	. . . . Holding means therefor
2201/0176	. . . By stopping operation	2201/1609	. . . Neck
2201/018	. . . By limiting the applied torque or force	2201/1611	. . . . Holding means therefor
2201/0184	. . . by raising an alarm	2201/1614	. . . Shoulder, e.g. for neck stretching
2201/0188	. . Illumination related features	2201/1616	. . . . Holding means therefor
2201/0192	. . Specific means for adjusting dimensions	2201/1619	. . . Thorax
2201/0196	. . . automatically adjusted according to anthropometric data of the user	2201/1621	. . . . Holding means therefor
2201/02	. heated or cooled	2201/1623	. . . Back
2201/0207	. . heated	2201/1626	. . . . Holding means therefor
2201/0214	. . cooled	2201/1628	. . . Pelvis
2201/0221	. . Mechanism for heating or cooling	2201/163	. . . . holding means therefor
2201/0228	. . . heated by an electric resistance element	2201/1633	. . . . Seat (A61H 2201/0149 takes precedence)
2201/0235	. . . . Thermistors with Positive Temperature Coefficient [PTC]	2201/1635	. . . Hand or arm, e.g. handle
2201/0242	. . . by a fluid circulating in the apparatus	2201/1638	. . . . Holding means therefor
2201/025	. . . by direct air flow on the patient's body	2201/164	. . . Feet or leg, e.g. pedal
2201/0257	. . . by a heat accumulator, e.g. a sand or liquid reservoir	2201/1642	. . . . Holding means therefor
2201/0264	. . . using heat exchanger, e.g. between fresh and used fluids	2201/1645	. . . contoured to fit the user
2201/0271	. . . . using heat loss of a motor	2201/1647	. . . . the anatomy of a particular individual
2201/0278	. . . by chemical reaction	2201/165	. . . Wearable interfaces
2201/0285	. . . with Peltier elements	2201/1652	. . . . Harness
2201/0292	. . . with microwaves	2201/1654	. . . Layer between the skin and massage elements, e.g. fluid or ball
2201/10	. with further special therapeutic means, e.g. electrotherapy, magneto therapy or radiation therapy, chromo therapy, infrared or ultraviolet therapy	2201/1657	. . Movement of interface, i.e. force application means
2201/102	. . with aromatherapy	2201/1659	. . . Free spatial automatic movement of interface within a working area, e.g. Robot
2201/105	. . with means for delivering media, e.g. drugs or cosmetics	2201/1661	. . . Wobbling interface, e.g. Stewart platform or Hexapod
2201/107	. . . Respiratory gas	2201/1664	. . . linear
2201/12	. Driving means	2201/1666	. . . . multidimensional
2201/1207	. . with electric or magnetic drive	2201/1669	. . . . moving along the body in a reciprocating manner
2201/1215	. . . Rotary drive	2201/1671	. . . rotational
2201/1223	. . . . Frequency controlled AC motor	2201/1673	. . . . Multidimensional rotation
2201/123	. . . Linear drive	2201/1676	. . . Pivoting
2201/1238	. . with hydraulic or pneumatic drive	2201/1678	. . . . Means for angularly oscillating massage elements
2201/1246	. . . by piston-cylinder systems	2201/168	. . . not moving
2201/1253	. . driven by a human being, e.g. hand driven	2201/1683	. . Surface of interface
2201/1261	. . . combined with active exercising of the patient	2201/1685	. . . interchangeable
2201/1269	. . . . Passive exercise driven by movement of healthy limbs	2201/1688	. . . disposable
		2201/169	. . . Physical characteristics of the surface, e.g. material, relief, texture or indicia

2201/1692	. . . .	Enhanced rubbing effect
2201/1695	. . . .	Enhanced pressure effect, e.g. substantially sharp projections, needles or pyramids
2201/1697	. . . .	Breathability of the material
2201/50	. . . .	Control means thereof
2201/5002	. . . .	Means for controlling a set of similar massage devices acting in sequence at different locations on a patient
2201/5005	. . . .	for controlling frequency distribution, modulation or interference of a driving signal
2201/5007	. . . .	computer controlled
2201/501	. . . .	connected to external computer devices or networks
2201/5012	. . . .	using the internet
2201/5015	. . . .	using specific interfaces or standards, e.g. USB, serial, parallel
2201/5017	. . . .	Coin operated
2201/502	. . . .	Card operated, e.g. pre-paid card, credit card or ID card
2201/5023	. . . .	Interfaces to the user
2201/5025	. . . .	Activation means
2201/5028	. . . .	Contact activation, i.e. activated at contact with a surface of the user to be treated
2201/503	. . . .	Inertia activation, i.e. activated by movement
2201/5033	. . . .	having a fixed single program
2201/5035	. . . .	Several programs selectable
2201/5038	. . . .	freely programmable by the user
2201/5041	. . . .	control is restricted to certain individuals
2201/5043	. . . .	Displays
2201/5046	. . . .	Touch screens
2201/5048	. . . .	Audio interfaces, e.g. voice or music controlled
2201/5051	. . . .	hydraulically controlled
2201/5053	. . . .	mechanically controlled
2201/5056	. . . .	pneumatically controlled
2201/5058	. . . .	Sensors or detectors
2201/5061	. . . .	Force sensors
2201/5064	. . . .	Position sensors
2201/5066	. . . .	Limit switches
2201/5069	. . . .	Angle sensors
2201/5071	. . . .	Pressure sensors
2201/5074	. . . .	using electric pressure transducers with proportional output
2201/5076	. . . .	Frequency sensors
2201/5079	. . . .	Velocity sensors
2201/5082	. . . .	Temperature sensors
2201/5084	. . . .	Acceleration sensors
2201/5087	. . . .	Flow rate sensors
2201/5089	. . . .	Gas sensors, e.g. for oxygen or CO ₂
2201/5092	. . . .	Optical sensor
2201/5094	. . . .	with patient markers
2201/5097	. . . .	wireless
2203/00		Additional characteristics concerning the patient
2203/02	. . . .	immersed in liquid
2203/03	. . . .	especially adapted for animals
2203/04	. . . .	Position of the patient
2203/0406	. . . .	Standing on the feet
2203/0412	. . . .	Kneeling
2203/0418	. . . .	Squatting, i.e. sitting on the heels
2203/0425	. . . .	Sitting on the buttocks
2203/0431	. . . .	in 90°/90°-position, like on a chair
2203/0437	. . . .	with stretched legs, like in a bed
2203/0443	. . . .	substantially horizontal
2203/045	. . . .	with legs in a kneeled 90°/90°-position
2203/0456	. . . .	Supine
2203/0462	. . . .	with legs stretched and hips in 90°-position
2203/0468	. . . .	Prone
2203/0475	. . . .	on the side
2203/0481	. . . .	Hanging
2203/0487	. . . .	upright
2203/0493	. . . .	by hanging the patient upside down or inclined downwardly
2205/00		Devices for specific parts of the body (A61H 1/02, A61H 13/00, A61H 19/00, A61H 21/00, A61H 35/00 take precedence)
2205/02	. . . .	Head
2205/021	. . . .	Scalp
2205/022	. . . .	Face
2205/023	. . . .	Nose
2205/024	. . . .	Eyes
2205/025	. . . .	Forehead
2205/026	. . . .	Mandible
2205/027	. . . .	Ears
2205/028	. . . .	Temples
2205/04	. . . .	neck
2205/06	. . . .	Arms
2205/062	. . . .	Shoulders
2205/065	. . . .	Hands
2205/067	. . . .	Fingers
2205/08	. . . .	Trunk
2205/081	. . . .	Back
2205/082	. . . .	Breasts
2205/083	. . . .	Abdomen
2205/084	. . . .	Chest
2205/085	. . . .	Crotch
2205/086	. . . .	Buttocks
2205/087	. . . .	Genitals
2205/088	. . . .	Hip
2205/10	. . . .	Leg
2205/102	. . . .	Knee
2205/104	. . . .	Patella
2205/106	. . . .	for the lower legs
2205/108	. . . .	for the upper legs
2205/12	. . . .	Feet
2205/125	. . . .	Foot reflex zones
2207/00		Anti-cellulite devices
2209/00		Devices for avoiding blood stagnation, e.g. Deep Vein Thrombosis [DVT] devices
2230/00		Measuring physical parameters of the user
2230/04	. . . .	Heartbeat characteristics, e.g. E.G.C., blood pressure modulation
2230/045	. . . .	used as a control parameter for the apparatus
2230/06	. . . .	Heartbeat rate
2230/065	. . . .	used as a control parameter for the apparatus
2230/08	. . . .	Other bio-electrical signals
2230/085	. . . .	used as a control parameter for the apparatus
2230/10	. . . .	Electroencephalographic signals
2230/105	. . . .	used as a control parameter for the apparatus
2230/20	. . . .	Blood composition characteristics
2230/201	used as a control parameter for the apparatus
2230/202	Glucose
2230/203	used as a control parameter for the apparatus

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- 2230/205 . . partial CO₂-value
- 2230/206 . . . used as a control parameter for the apparatus
- 2230/207 . . partial O₂-value
- 2230/208 . . . used as a control parameter for the apparatus
- 2230/25 . Blood flowrate, e.g. by Doppler effect
- 2230/255 . . used as a control parameter for the apparatus
- 2230/30 . Blood pressure ([A61H 2230/04 takes precedence](#))
- 2230/305 . . used as a control parameter for the apparatus
([A61H 2230/045 takes precedence](#))
- 2230/40 . Respiratory characteristics
- 2230/405 . . used as a control parameter for the apparatus
- 2230/42 . . Rate
- 2230/425 . . . used as a control parameter for the apparatus
- 2230/50 . Temperature
- 2230/505 . . used as a control parameter for the apparatus
- 2230/60 . Muscle strain, i.e. measured on the user, e.g.
Electromyography [EMG]
- 2230/605 . . used as a control parameter for the apparatus
- 2230/62 . Posture
- 2230/625 . . used as a control parameter for the apparatus
- 2230/65 . Impedance, e.g. skin conductivity; capacitance, e.g.
galvanic skin response [GSR]
- 2230/655 . . used as a control parameter for the apparatus
- 2230/70 . Body fat
- 2230/705 . . used as a control parameter for the apparatus
- 2230/80 . Weight
- 2230/805 . . used as a control parameter for the apparatus
- 2230/82 . Height, e.g. length
- 2230/825 . . used as a control parameter for the apparatus
- 2230/85 . Contour of the body
- 2230/855 . . used as a control parameter for the apparatus