

# CPC COOPERATIVE PATENT CLASSIFICATION

## A HUMAN NECESSITIES

### HEALTH; AMUSEMENT

#### A61 MEDICAL OR VETERINARY SCIENCE; HYGIENE

#### A61G TRANSPORT, PERSONAL CONVEYANCES, OR ACCOMMODATION SPECIALLY ADAPTED FOR PATIENTS OR DISABLED PERSONS (appliances for aiding patients or disabled persons to walk [A61H 3/00](#)); OPERATING TABLES OR CHAIRS; CHAIRS FOR DENTISTRY; FUNERAL DEVICES (embalming corpses [A01N 1/00](#))

##### WARNINGS

- The following IPC groups are not in the CPC scheme. The subject matter for these IPC groups is classified in the following CPC groups:
 

<a href="#">A61G 3/04</a>	covered by	<a href="#">A61G 3/02</a>
<a href="#">A61G 7/043</a>	covered by	<a href="#">A61G 7/05</a>
<a href="#">A61G 7/12</a>	covered by	<a href="#">A61G 7/10</a>
<a href="#">A61G 7/14</a>	covered by	<a href="#">A61G 7/10</a>
<a href="#">A61G 15/04</a>	covered by	<a href="#">A61G 15/02</a>
<a href="#">A61G 15/06</a>	covered by	<a href="#">A61G 15/02</a>
<a href="#">A61G 17/013</a>	covered by	<a href="#">A61G 17/00</a>
- 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.

##### Ambulance service

##### **1/00 Stretchers**

- |        |   |        |   |
|--------|---|--------|---|
| 1/003  | • with facilities for picking up patients or disabled persons, e.g. break-away type or using endless belts {(devices in general for lifting disabled persons <a href="#">A61G 7/10</a> )} | 1/0256 | • . . . {having wheels which support exclusively if stretcher is in low position, e.g. on the folded legs}  |
| 1/007  | • with skis or sled runners (ski vehicles <a href="#">A63C 5/00</a> )   | 1/0262 | • . . . {having loading wheels situated in the front during loading}  |
| 1/01   | • Sheets specially adapted for use as or with stretchers (restraining devices used in nursing <a href="#">A61F 5/37</a> )   | 1/0268 | • . . . {having deployable or retractable wheels}   |
| 1/013  | • foldable or collapsible ( <a href="#">A61G 1/017</a> takes precedence)  | 1/0275 | • . . {having driven wheels, e.g. motorised}  |
| 1/017  | • convertible into chairs   | 1/0281 | • . {having a steering device}  |
| 1/02   | • with wheels   | 1/0287 | • . {having brakes, e.g. slowing down and/or holding (details of brake actuators on castors <a href="#">B60B 33/0078</a> ; brakes on hand carts <a href="#">B62B 5/04</a> ; brakes in general <a href="#">F16D 49/00</a> - <a href="#">F16D 65/853</a> )} |
| 1/0206 | • . {characterised by the number of supporting wheels if stretcher is extended}   | 1/0293 | • . {stretcher supports with wheels, e.g. used for stretchers without wheels (stretcher supports without wheels <a href="#">A61G 1/06</a> )}  |
| 1/0212 | • . . {2 pairs having wheels within a pair on the same position in longitudinal direction, e.g. on the same axis}   | 1/04   | • Parts, details or accessories, e.g. head-, foot-, or like rests specially adapted for stretchers  |
| 1/0218 | • . . {3 pairs having wheels within a pair on the same position in longitudinal direction, e.g. on the same axis}   | 1/042  | • . {Suspension means}  |
| 1/0225 | • . . {other configuration, e.g. odd number of wheels}  | 1/044  | • . Straps, bands or belts  |
| 1/0231 | • . {having only fixed wheels}  | 1/048  | • . Handles   |
| 1/0237 | • . {having at least one swivelling wheel, e.g. castors}  | 1/052  | • . Struts, spars or legs   |
| 1/0243 | • . . {with lockable swivel action, e.g. fixing castor in certain direction (locking of castor swivel action in general <a href="#">B60B 33/02</a> )}                                     | 1/056  | • . . Swivelling legs   |
| 1/025  | • . {having auxiliary wheels, e.g. wheels not touching the ground in extended position}   | 1/0562 | • . . . {independently foldable, i.e. at least part of the leg folding movement is not simultaneous}  |
|        |   | 1/0565 | • . . . {simultaneously folding, e.g. parallelogram structures}   |
|        |   | 1/0567 | • . . . . {folding in x-shape}  |
|        |   | 1/06   | • Supports for stretchers, e.g. to be placed in or on vehicles {( <a href="#">A61G 1/0293</a> takes precedence; supports fixed to a vehicle <a href="#">A61G 3/02</a> - <a href="#">A61G 3/08</a> )}  |

<b>3/00</b>	<b>Ambulance aspects of vehicles; Vehicles with special provisions for transporting patients or disabled persons, or their personal conveyances, e.g. for facilitating access of, or for loading, wheelchairs</b>	3/0883	. . . . {by preventing lateral movement, e.g. tracks}
3/001	. {Vehicles provided with medical equipment to perform operations or examinations}	3/0891	. . . . {by preventing longitudinal movement}
3/003	. . {Supplementary seats, e.g. for doctors to take care of a patient}	<b>5/00</b>	<b>Chairs or personal conveyances specially adapted for patients or disabled persons, e.g. wheelchairs</b>
3/005	. . . {Foldable seats}		(chairs with toilet conveniences <a href="#">A47K 11/04</a> ; )
3/006	. {Means for reducing the influence of acceleration on patients, e.g. suspension systems of platforms (securing loads against shocks in general <a href="#">B60P 7/16</a> )}		devices enabling patients or disabled persons to operate an apparatus or device not forming part of the body <a href="#">A61F 4/00</a> ; {running gear or propulsion features <a href="#">B60K</a> ; } bicycles specially adapted for disabled riders <a href="#">B62K 3/16</a> ; Invalid chairs having removable seats specially adapted to be transferred with the invalid to a vehicle and support the invalid during use of the vehicle <a href="#">A61G 3/02</a> )}
3/008	. {Ventilation, sterilisation or air conditioning aspects (in general <a href="#">B60H</a> )}	5/003	. {Wheelchairs attached to a cycle steerable by an attendant (wheel chairs propelled by the patient <a href="#">A61G 5/02</a> )}
3/02	. Loading or unloading personal conveyances; Facilitating access of patients or disabled persons to, or exit from, vehicles	5/006	. {convertible to stretchers or beds}
3/0209	. . {with storage means for unused wheelchair or stretcher}	5/02	. propelled by the patient or disabled person
3/0218	. . {Loading or unloading stretchers (transfer using ramps, lifts or the like <a href="#">A61G 3/06</a> - <a href="#">A61G 3/066</a> ; accommodating or securing wheelchairs or stretchers <a href="#">A61G 3/08</a> - <a href="#">A61G 3/0891</a> )}	5/021	. . {having particular propulsion mechanisms}
3/0227	. . . {by pivoting the support about a vertical axis}	5/022	. . . {acting on wheels, e.g. on tires or hand rims}
3/0236	. . . {by pivoting the support about a horizontal axis}	5/023	. . . {acting directly on hubs or axis}
3/0245	. . . {by translating the support}	5/024	. . {having particular operating means}
3/0254	. . . {by moving the stretcher on a horizontal path, e.g. sliding or rolling}	5/025	. . . {Levers}
3/0263	. . . {by moving the stretcher on an inclined path, e.g. sliding or rolling}	5/026	. . . {Crank or hand wheels}
3/0272	. . . {by support protruding from the vehicle}	5/027	. . {by using auxiliary detachable mechanisms}
3/0281	. . . {by using a side-entrance}	5/028	. . {Special adaptations or provisions on hand rim, e.g. for facilitating gripping}
3/029	. . . {by powered support}	5/04	. motor-driven ( <a href="#">A61G 5/06</a> takes precedence; motor-operated rests <a href="#">A61G 5/12</a> ; for vehicles with handlebars, equipped with three or more wheels <a href="#">B62K 5/003</a> , <a href="#">B62K 5/023</a> )
3/06	. . Transfer using ramps, lifts or the like	5/041	. . {having a specific drive-type}
3/061	. . . {using ramps}	5/042	. . . {Front wheel drive}
3/062	. . . {using lifts connected to the vehicle}	5/043	. . . {Mid wheel drive}
3/063	. . . {using lifts separate from the vehicle, e.g. fixed on the pavement}	5/045	. . . {Rear wheel drive}
3/065	. . . {using an adjustable suspension lowering device for the whole vehicle}	5/046	. . . {at least three driven wheels}
3/066	. . . {using a lowering device for a part of the floor of the vehicle}	5/047	. . {by a modular detachable drive system}
3/067	. . . {with compartment for horizontally storing the ramp or lift}	5/048	. . {Power-assistance activated by pushing on hand rim or on handlebar}
3/068	. . . {in combination with folding stairs}	5/06	. with obstacle mounting facilities, e.g. for climbing stairs, {kerbs or steps}
3/08	. Accommodating or securing wheelchairs {or stretchers}	5/061	. . {for climbing stairs}
3/0808	. . {Accommodating or securing wheelchairs}	5/063	. . {with eccentrically mounted wheels}
3/0816	. . {Accommodating or securing stretchers (support for stretchers independent from vehicle <a href="#">A61G 1/06</a> ; loading stretchers <a href="#">A61G 3/02</a> )}	5/065	. . . {with three or more wheels mounted on a rotary cross member, e.g. spiders or spoked wheels with small wheels at the end of the spokes}
3/0825	. . . {using support rack, frame}	5/066	. . {with endless belts}
3/0833	. . . {using other support}	5/068	. . {with extensible supports pushing upwards, e.g. telescopic legs}
3/0841	. . . {on lateral support arms}	5/08	. foldable
3/085	. . . {on support, which can be brought into a different position, when not in use, e.g. foldable, collapsible, retractable support}	5/0808	. . {characterised by a particular folding direction}
3/0858	. . . {on support for multiple stretchers}	5/0816	. . . {folding side to side, e.g. reducing or expanding the overall width of the wheelchair}
3/0866	. . . {on height adjustable support}	5/0825	. . . . {comprising a scissor-type frame, e.g. having pivoting cross bars for enabling folding}
3/0875	. . . {Securing stretchers, e.g. fastening means}	5/0833	. . . {folding front to back, e.g. reducing or expanding the overall depth of the wheelchair}
		5/0841	. . . . {comprising a scissor-type frame, e.g. having pivoting cross bars for enabling folding}
		5/085	. . . {folding up and down, e.g. reducing or expanding the overall height of the wheelchair}

- 5/0858 . . . {comprising a scissor-type frame, e.g. having pivoting cross bars for enabling folding}
- 5/0866 . . {folding down backrest, e.g. where the backrest folds down onto the seat support}
- 5/0875 . . {dismountable, e.g. where the wheelchair can be disassembled for transportation or storage}
- 5/0883 . . {having locking means for maintaining a folded or unfolded condition}
- 5/0891 . . {having rigid supports, e.g. seat or back supports which retain their shape after folding of the wheelchair}
- 5/10 . . Parts, details or accessories
- 5/1002 . . {with toilet facilities ([room closets, night chairs A47K 11/04](#))}
- 5/1005 . . {Wheelchairs having brakes (braking mechanisms; locking devices against movement for hand carts [B62B 5/04](#); details of brake actuators on castors [B60B 33/0078](#); brakes in general [F16D 49/00](#) - [F16D 65/853](#))}
- 5/1008 . . . {for gradually slowing down the wheelchair}
- 5/101 . . . {of the parking brake type, e.g. holding the wheelchair}
- 5/1013 . . . {engaging the wheel}
- 5/1016 . . . . {on the rim}
- 5/1018 . . . . {on the running surface}
- 5/1021 . . . {engaging specific brake elements}
- 5/1024 . . . . {Brake discs}
- 5/1027 . . . . {Hub elements, e.g. drums}
- 5/1029 . . . {engaging a surface, e.g. floor or wall}
- 5/1032 . . . {engaging an element of the drive or transmission, e.g. drive belt, electrodynamic brake}
- 5/1035 . . . {manipulated by wheelchair user}
- 5/1037 . . . {manipulated by assisting person}
- 5/104 . . {Devices for lifting or tilting the whole wheelchair ([transfer lifts A61G 3/06](#); [arrangements for adjusting the seat height A61G 5/1059](#))}
- 5/1043 . . {Cushions specially adapted for wheelchairs}
- 5/1045 . . . {for the seat portion}
- 5/1048 . . . {for the back-rest}
- 5/1051 . . {Arrangements for steering}
- 5/1054 . . {Large wheels, e.g. higher than the seat portion}
- 5/1056 . . {Arrangements for adjusting the seat}
- 5/1059 . . . {adjusting the height of the seat}
- 5/1062 . . . {adjusting the width of the seat}
- 5/1064 . . . {adjusting the depth of the seat}
- 5/1067 . . . {adjusting the backrest relative to the seat portion}
- 5/107 . . . {positioning the whole seat forward or rearward}
- 5/1072 . . . {rotating the whole seat around a vertical axis}
- 5/1075 . . . {tilting the whole seat backwards ([tilting forwards for standing-up or sitting-down aids A61G 5/14](#))}
- 5/1078 . . {with shock absorbers or other suspension arrangements between wheels and frame}
- 5/1081 . . {with shock absorbers or other suspension arrangements between frame and seat}
- 5/1083 . . {Quickly-removable wheels}
- 5/1086 . . {Anti-roll-back devices}
- 5/1089 . . {Anti-tip devices}
- 5/1091 . . {Cushions, seats or abduction devices}

- 5/1094 . . {Tables, working plates or trays}
- 5/1097 . . {Camber- or toe-adjusting means for the drive wheels}
- 5/12 . . Rests specially adapted therefor, e.g. for the head or the feet
- 5/121 . . . {for head or neck}
- 5/122 . . . {for the back}
- 5/124 . . . {for pelvis or buttocks}
- 5/125 . . . {for arms}
- 5/127 . . . {for lower legs}
- 5/128 . . . {for feet}
- 5/14 . . Standing-up or sitting-down aids

**Invalid beds or accessories; Treatment rooms for medical purposes; Accommodation for nursing**

**7/00 Beds specially adapted for nursing; Devices for lifting patients or disabled persons (stretchers with facilities for picking up patients or disabled persons [A61G 1/003](#))**

- 7/0005 . {Means for bathing bedridden persons}
- 7/001 . {with means for turning-over the patient}
- 7/0015 . {having means for attaching a cabinet in order to transport bed and cabinet together}
- 7/002 . having adjustable mattress frame

**NOTE**

Combinations of adjustments mentioned in the following subgroups are classified in group [A61G 7/002](#)

- 7/005 . . tiltable around transverse horizontal axis, e.g. for Trendelenburg position ([rocking beds for physical therapy A61H 1/003](#); [hanging patient inclined downwardly for drawing him out A61H 2203/0493](#))}
- 7/008 . . tiltable around longitudinal axis, e.g. for rolling
- 7/012 . . raising or lowering of the whole mattress frame ([A61G 7/005](#), [A61G 7/008](#) take precedence)
- 7/015 . . divided into different adjustable sections, e.g. for Gatch position
- 7/018 . . Control or drive mechanisms
- 7/02 . . with toilet conveniences, or specially adapted for use with toilets
- 7/047 . . Beds for special sanitary purposes {, e.g. for giving enemas, irrigations, flushings ([A61G 7/02](#) takes precedence; means for bathing bed-ridden persons [A61G 7/0005](#))}
- 7/05 . . Parts, details or accessories of beds ([devices for prevention against falling out A47C 21/08](#), [A47D 7/00](#) {; mattresses [A47C 27/00](#))}
- 7/0501 . . {Bed-clothes supports to alleviate the weight of the bed-clothes on the patient ([bed cover holders A47C 21/02](#))}
- 7/0502 . . {Dispensers of disposable sheets}
- 7/0503 . . {Holders, support devices for receptacles, e.g. for drainage or urine bags ([hanging-up devices for infusion A61M 5/1414](#))}
- 7/0504 . . {Harnesses or restraining devices in order to evacuate a patient with the mattress, e.g. in situations of emergency, disaster or fire ([restraining in general A61F 5/37](#))}
- 7/0506 . . {Head or foot boards ([head or foot boards for comfort or ergonomics A47C 19/022](#))}
- 7/0507 . . {Side-rails}

- 7/0508 . . . {characterised by a particular connection mechanism}
- 7/0509 . . . . {sliding or pivoting downwards}
- 7/051 . . . . {pivoting sideward}
- 7/0512 . . . {characterised by customised length}
- 7/0513 . . . . {covering particular sections of the bed, e.g. one or more partial side-rail sections along the bed}
- 7/0514 . . . . . {mounted to individual mattress supporting frame sections}
- 7/0515 . . . . {covering the full bed length, e.g. from head board to foot board}
- 7/0516 . . . {with height adjustability}
- 7/0518 . . . {quickly removable}
- 7/0519 . . . {stowable, e.g. underneath mattress}
- 7/052 . . . {characterised by safety means, e.g. to avoid injuries to patient or caregiver}
- 7/0521 . . . . {Anti-pinching means to avoid injuries to body parts when moving side-rails or mattress supports, e.g. gap and grid covers, side-rail parts with special shape or electronic means for warning}
- 7/0522 . . . . {Padding means to soften side-rail surfaces}
- 7/0524 . . . {characterised by integrated accessories, e.g. bed control means, nurse call or reading lights}
- 7/0525 . . {Side-bolsters (rests specially adapted for beds [A61G 7/065](#); non-medical devices for prevention against falling-out [A47C 21/08](#))}
- 7/0526 . . {Restraining enclosures (side-rails [A61G 7/0507](#); enclosures for maintaining a germ-free environment [A61G 10/005](#); restraining device for the body or for body parts [A61F 5/37](#))}
- 7/0527 . . {Weighing devices}
- 7/0528 . . {Steering or braking devices for castor wheels}
- 7/053 . . Aids for getting into, or out of, bed, e.g. steps, chairs, {cane-like supports}
- 7/0533 . . . {Lifting poles}
- 7/0536 . . . {Lifting straps, usually attached to the bed-end and grasped by the patient in order to raise himself into a sitting position}
- 7/057 . . Arrangements for preventing bed-sores or for supporting patients with burns, e.g. mattresses specially adapted therefor {(ventilation openings in mattresses [A47C 21/042](#); pneumatic or hydraulic mattresses [A47C 27/08](#))}
- 7/05707 . . . {with integral, body-bearing projections or protuberances}
- 7/05715 . . . {with modular blocks, or inserts, with layers of different material}
- 7/05723 . . . {with cut-outs or depressions in order to relieve the pressure on a part of the body (mattresses with cavities [A47C 27/142](#))}
- 7/0573 . . . {with mattress frames having alternately movable parts (adjustable mattress frames [A61G 7/015](#))}
- 7/05738 . . . {with fluid-like particles, e.g. sand, mud, seeds, gel, beads}
- 7/05746 . . . . {fluidised by air flow}
- 7/05753 . . . . {air-evacuated, e.g. in order to adapt to the form of the patient (air-evacuated splints [A61F 5/05833](#))}
- 7/05761 . . . {where patient is supported on a free, unbounded, film or cushion of air}
- 7/05769 . . . {with inflatable chambers}
- 7/05776 . . . . {with at least two groups of alternately inflated chambers}
- 7/05784 . . . {with ventilating means, e.g. mattress or cushion with ventilating holes or ventilators}
- 7/05792 . . . . {with low air loss function, e.g. in mattresses, overlays or beds}
- 7/065 . . Rests specially adapted therefor
- 7/07 . . . for the head or torso, e.g. special back-rests {(pillows in general [A47G 9/10](#))}
- 7/072 . . . . {for the head only}
- 7/075 . . . for the limbs
- 7/0755 . . . . {for the legs or feet}
- 7/08 . Apparatus for transporting beds
- 7/10 . Devices for lifting patients or disabled persons, e.g. special adaptations of hoists thereto
- 7/1001 . . {specially adapted for specific applications}
- 7/1003 . . . {mounted on or in combination with a bath-tub}
- 7/1005 . . . {mounted on, or in combination with, a swimming-pool}
- 7/1007 . . . {mounted on or in combination with a toilet}
- 7/1009 . . . {Buttock lifting device for placing bed-pans under patients}
- 7/1011 . . . {Picking up from the floor}
- 7/1013 . . {Lifting of patients by}
- 7/1015 . . . {Cables, chains or cords}
- 7/1017 . . . {Pivoting arms, e.g. crane type mechanisms}
- 7/1019 . . . {Vertical extending columns or mechanisms}
- 7/1021 . . . {Inflatable cushions}
- 7/1023 . . . {Slings used manually}
- 7/1025 . . {Lateral movement of patients, e.g. horizontal transfer}
- 7/1026 . . . {Sliding sheets or mats}
- 7/1028 . . . {by a support moving on air cushion}
- 7/103 . . . {Transfer boards}
- 7/1032 . . . {Endless belts}
- 7/1034 . . . {Rollers, rails or other means}
- 7/1036 . . . {facilitating loading and unloading of the patient, e.g. using flaps or additional tilting}
- 7/1038 . . {Manual lifting aids, e.g. frames or racks}
- 7/104 . . {Devices carried or supported by}
- 7/1042 . . . {Rail systems (walking aids with suspension devices [A61H 3/008](#))}
- 7/1044 . . . {Stationary fixed means, e.g. fixed to a surface or bed}
- 7/1046 . . . {Mobile bases, e.g. having wheels}
- 7/1048 . . . . {having auxiliary drive means}
- 7/1049 . . {Attachment, suspending or supporting means for patients}
- 7/1051 . . . {Flexible harnesses or slings}
- 7/1053 . . . {Rigid harnesses}
- 7/1055 . . . {Suspended platforms, frames or sheets for patient in lying position}
- 7/1057 . . . {Supported platforms, frames or sheets for patient in lying position}
- 7/1059 . . . {Seats}
- 7/1061 . . . {Yokes}
- 7/1063 . . {Safety means}
- 7/1065 . . . {with electronic monitoring}
- 7/1067 . . . {for adjustable bases}
- 7/1069 . . . {for quick release}
- 7/1071 . . . {using redundant drives}
- 7/1073 . . {Parts, details or accessories}



7/1074	. . . {Devices foldable for storage}	12/001	. {Trolleys for transport of medicaments, food, linen, nursing supplies (carts specially adapted for surgery or diagnosis <a href="#">A61B 50/13</a> ; hand carts <a href="#">B62B 3/00</a> )}
7/1076	. . . {Means for rotating around a vertical axis}	12/002	. {Supply appliances, e.g. columns for gas, fluid, electricity supply (vertical ducts or channels for receiving utility lines <a href="#">E04F 17/08</a> ; installations of electric cables or lines, wall trunking <a href="#">H02G 3/0431</a> ; structural combinations of lighting devices with other articles <a href="#">F21V 33/0068</a> ; stands or trestles as supports for apparatus or articles <a href="#">F16M 11/00</a> ; buildings for public purposes <a href="#">E04H 3/08</a> )}
7/1078	. . . {Clamps for flexible harnesses}	12/004	. . {mounted on the ceiling}
7/108	. . . {Weighing means}	12/005	. . {mounted on the wall}
7/1082	. . . {Rests specially adapted for}	12/007	. . {mounted on the floor, e.g. tracks}
7/1084	. . . . {Head or neck}	12/008	. . {mounted on a mobile base, e.g. on a trolley}
7/1086	. . . . {Upper body}		
7/1088	. . . . {Back}		
7/109	. . . . {Lower body, e.g. pelvis, buttocks}		
7/1092	. . . . {the arms}		
7/1094	. . . . {Hand or wrist}		
7/1096	. . . . {Knee, upper or lower leg}		
7/1098	. . . . {Ankle or foot}		
7/16	. . converting a lying surface into a chair		
7/165	. . . {Chair detachable from bed}		
<b>9/00</b>	<b>Bed-pans, urinals or other sanitary devices for bed-ridden persons; Cleaning devices therefor, e.g. combined with toilet-urinals (urinals worn by the patient <a href="#">A61F 5/44</a>)</b>		
9/003	. {Bed-pans}		
9/006	. {Urinals}		
9/02	. Cleaning devices {(washing and rinsing machines for crockery and tableware <a href="#">A47L 15/00</a> )}		
<b>10/00</b>	<b>Treatment rooms {or enclosures} for medical purposes (baby incubators, couveuses <a href="#">A61G 11/00</a>; devices for gas baths with ozone, hydrogen or the like <a href="#">A61H 33/14</a> {; for isolating individuals from external stimuli <a href="#">A61M 21/0094</a> } ; containers or portable cabins for affording breathing protection in general <a href="#">A62B 31/00</a>)</b>		
10/005	. {Isolators, i.e. enclosures generally comprising flexible walls for maintaining a germ-free environment}		
10/02	. with artificial climate; with means to maintain a desired pressure, e.g. for germ-free rooms (dust-free laboratory rooms <a href="#">B01L 1/04</a> ; decompression arrangements <a href="#">B63C 11/32</a> ; arrangements or adaptations in aircraft <a href="#">B64D 13/00</a> ; air-conditioning in general <a href="#">F24F</a> )		
10/023	. . {Rooms for the treatment of patients at over- or under-pressure or at a variable pressure}		
10/026	. . . {for hyperbaric oxygen therapy}		
10/04	. Oxygen tents {; Oxygen hoods}		
<b>11/00</b>	<b>Baby-incubators; Couvercles</b>		
11/001	. {with height-adjustable elements}		
11/002	. . {height-adjustable patient support}		
11/003	. . {height-adjustable heater}		
11/004	. . {height-adjustable light source}		
11/005	. {with movable walls, e.g. for accessing the inside, removable walls}		
11/006	. . {by pivoting}		
11/007	. . {by translating}		
11/008	. {tiltable about a horizontal axis, e.g. oscillating}		
11/009	. {with hand insertion windows, e.g. in the walls}		
<b>12/00</b>	<b>Accommodation for nursing, e.g. in hospitals, not covered by groups <a href="#">A61G 1/00</a> - <a href="#">A61G 11/00</a>, e.g. trolleys for transport of medicaments or food {(service or tea-tables, trolleys or wagons <a href="#">A47B 31/00</a>)}; Prescription lists</b>		
		<b>Operating tables or chairs; Dental chairs</b>	
		<b>13/00</b>	<b>Operating tables; Auxiliary appliances therefor (illumination of operating tables <a href="#">F21L</a>, <a href="#">F21S</a> or <a href="#">F21V</a> {; adjustability of tables in general <a href="#">A47B 9/00</a>; tables for radiation diagnosis <a href="#">A61B 6/04</a>, drainage or irrigation pans, bags, or attachments <a href="#">A61G 7/02</a>, <a href="#">A61G 7/0503</a>)}</b>
		13/0009	. {Obstetrical tables or delivery beds (chairs for gynaecological purposes <a href="#">A61G 15/005</a> )}
		13/0018	. {Physician's examining tables}
		13/0027	. {Autopsy, embalming or morgue tables}
		13/0036	. {Orthopaedic operating tables (devices for stretching fractured limbs <a href="#">A61F 5/04</a> )}
		13/0045	. . {specially adapted for hand or wrist surgeries}
		13/0054	. . {specially adapted for back or spinal surgeries}
		13/0063	. . {specially adapted for knee surgeries}
		13/0072	. . {specially adapted for shoulder surgeries}
		13/0081	. . {specially adapted for hip surgeries}
		13/009	. {Physiotherapeutic tables, beds or platforms; Chiropractic or osteopathic tables (with incorporated massage means <a href="#">A61H 2201/0138</a> )}
		13/02	. Adjustable operating tables; Controls therefor
		13/04	. . tiltable around transverse or longitudinal axis
		13/06	. . raising or lowering of the whole table surface ( <a href="#">A61G 13/04</a> takes precedence)
		13/08	. . the table being divided into different adjustable sections
		13/10	. Parts, details or accessories (surgical drape sheets <a href="#">A61B 46/00</a> )
		13/101	. . {Clamping means for connecting accessories to the operating table (supports as part of surgical instruments <a href="#">A61B 90/50</a> )}
		13/102	. . {Fluid drainage means for collecting bodily fluids from the operating table, e.g. for blood, urine (drainage on the patient <a href="#">A61M 1/00</a> )}
		13/104	. . {Adaptations for table mobility, e.g. arrangement of wheels}
		13/105	. . {Portable, foldable or collapsible tables, e.g. for surgery or treatment (portable, foldable or collapsible chairs for surgery or dental treatment <a href="#">A61G 15/002</a> )}
		13/107	. . {Supply appliances (supply appliances for dental machines <a href="#">A61C 1/0007</a> )}

- 13/108 . . {Means providing sterile air at a surgical operation table or area ([treatment rooms A61G 10/00](#); instruments or implements for sterile operation [A61B 90/00](#); sterilisation of air [A61L 9/00](#); purification of air in air-conditioning systems [F24F 3/16](#))}
- 13/12 . . Rests specially adapted therefor; Arrangements of patient-supporting surfaces {(rests for the surgeon [A61B 90/60](#); restraining devices [A61F 5/37](#))}
- 13/1205 . . . {for specific parts of the body}
- 13/121 . . . . {Head or neck}
- 13/1215 . . . . . {with patient airway positioning devices (guiding means for tracheal tubes [A61M 16/0488](#))}
- 13/122 . . . . {Upper body, e.g. chest}
- 13/1225 . . . . {Back}
- 13/123 . . . . {Lower body, e.g. pelvis, hip, buttocks}
- 13/1235 . . . . {Arms}
- 13/124 . . . . {Hands or wrists}
- 13/1245 . . . . {Knees, upper or lower legs}
- 13/125 . . . . {Ankles or feet}
- 13/1255 . . . . {Shoulders}
- 13/126 . . . {with specific supporting surface}
- 13/1265 . . . . {having inflatable chambers}
- 13/127 . . . . {having chambers filled with liquid or gel}
- 13/1275 . . . . {having air-evacuated chambers in order to adapt to the form of the patient (for preventing bed-sores [A61G 7/05753](#))}
- 13/128 . . . {with mechanical surface adaptations}
- 13/1285 . . . . {having modular surface parts, e.g. being replaceable or turnable}
- 13/129 . . . . {having surface parts for adaptation of the size, e.g. for extension or reduction (tables with different adjustable sections [A61G 13/08](#))}
- 13/1295 . . . . {having alignment devices for the patient's body}
- 15/00 Operating chairs; Dental chairs (barbers' chairs [A47C 1/04](#)); Accessories specially adapted therefor, e.g. work stands**
- 15/002 . {Foldable, portable or collapsible chairs, e.g. for surgery or dental treatment (portable, foldable or collapsible tables for surgery or treatment [A61G 13/105](#))}
- 15/005 . {Chairs specially adapted for gynaecological purposes, e.g. obstetrical chairs}
- 15/007 . {Physiotherapeutic chairs (with incorporated massage means [A61H 1/00](#))}
- 15/02 . Chairs with means to adjust position of patient; Controls therefor
- 15/08 . . associated with seats for the surgeon or dentist
- 15/10 . Parts, details or accessories ([A61G 15/14](#) takes precedence; dental instruments [A61C](#))
- 15/105 . . {Auxiliary supports for children}
- 15/12 . . Rests specially adapted therefor, e.g. for the head or feet {([A61G 15/105](#) takes precedence)}
- 15/125 . . . {Head-rests}
- 15/14 . Dental work stands; Accessories therefor
- 15/16 . . Storage, holding or carrying means for dental handpieces or the like
- 15/18 . . . including retractor for storing flexible hose

**Funeral devices****17/00 Coffins; Funeral wrappings; Funeral urns****WARNING**

Group [A61G 17/00](#) is impacted by reclassification into group [A61G 17/001](#).

Groups [A61G 17/00](#) and [A61G 17/001](#) should be considered in order to perform a complete search.

**17/001 . {Reusable}****WARNING**

Group [A61G 17/001](#) is incomplete pending reclassification of documents from group [A61G 17/00](#).

Groups [A61G 17/00](#) and [A61G 17/001](#) should be considered in order to perform a complete search.

**17/002 . {Coffins with cooling arrangements for the corpse}****17/004 . {specially adapted to be cremated}****17/007 . characterised by the construction material used, e.g. biodegradable material; Use of several materials****WARNING**

Group [A61G 17/007](#) is impacted by reclassification into groups [A61G 17/007](#), [A61G 17/0106](#), [A61G 17/0136](#) and [A61G 17/0166](#).

All groups listed in this Warning should be considered in order to perform a complete search.

**17/0073 . . {Cardboard}****17/0076 . . {Metal}****17/0106 . . {Wood}****WARNING**

Group [A61G 17/0106](#) is incomplete pending reclassification of documents from group [A61G 17/007](#).

Groups [A61G 17/0106](#) and [A61G 17/007](#) should be considered in order to perform a complete search.

**17/0136 . . {Plastic material}****WARNING**

Group [A61G 17/0136](#) is incomplete pending reclassification of documents from group [A61G 17/007](#).

Groups [A61G 17/007](#) and [A61G 17/0136](#) should be considered in order to perform a complete search.

**17/0166 . . {Glass}****WARNING**

Group [A61G 17/0166](#) is incomplete pending reclassification of documents from group [A61G 17/007](#).

Groups [A61G 17/007](#) and [A61G 17/0166](#) should be considered in order to perform a complete search.

## 17/02 . Coffin closures; Packings therefor

**WARNING**

Group [A61G 17/02](#) is impacted by reclassification into groups [A61G 17/02](#), [A61G 17/024](#), [A61G 17/028](#), [A61G 17/032](#), [A61G 17/034](#) and [A61G 17/036](#).

All groups listed in this Warning should be considered in order to perform a complete search.

## 17/024 . . {Sliding closures}

**WARNING**

Group [A61G 17/024](#) is incomplete pending reclassification of documents from group [A61G 17/02](#).

Groups [A61G 17/02](#) and [A61G 17/024](#) should be considered in order to perform a complete search.

## 17/028 . . {Swinging closures}

**WARNING**

Group [A61G 17/028](#) is incomplete pending reclassification of documents from group [A61G 17/02](#).

Groups [A61G 17/02](#) and [A61G 17/028](#) should be considered in order to perform a complete search.

17/032 . . {Support for closures (support for whole coffin [A61G 19/00](#))}**WARNING**

Group [A61G 17/032](#) is incomplete pending reclassification of documents from group [A61G 17/02](#).

Groups [A61G 17/02](#) and [A61G 17/032](#) should be considered in order to perform a complete search.

## 17/034 . . {Foldable, pliable or separable closures}

**WARNING**

Group [A61G 17/034](#) is incomplete pending reclassification of documents from group [A61G 17/02](#).

Groups [A61G 17/02](#) and [A61G 17/034](#) should be considered in order to perform a complete search.

## 17/036 . . {Packings and seals}

**WARNING**

Group [A61G 17/036](#) is incomplete pending reclassification of documents from group [A61G 17/02](#).

Groups [A61G 17/02](#) and [A61G 17/036](#) should be considered in order to perform a complete search.

## 17/04 . Fittings for coffins

**WARNING**

Group [A61G 17/04](#) is impacted by reclassification into groups [A61G 17/04](#), [A61G 17/0405](#) and [A61G 17/0407](#).

All groups listed in this Warning should be considered in order to perform a complete search.

## 17/0405 . . {Joints, e.g. hinges}

**WARNING**

Group [A61G 17/0405](#) is incomplete pending reclassification of documents from group [A61G 17/04](#).

Groups [A61G 17/04](#) and [A61G 17/0405](#) should be considered in order to perform a complete search.

## 17/0407 . . {Corner structures}

**WARNING**

Group [A61G 17/0407](#) is incomplete pending reclassification of documents from group [A61G 17/04](#).

Groups [A61G 17/04](#) and [A61G 17/0407](#) should be considered in order to perform a complete search.

## 17/041 . . {Handles}

## 17/042 . . {Linings and veneer}

## 17/044 . . {Corpse supports}

## 17/045 . . {Rack for flowers}

## 17/047 . . {Devices for absorbing decomposition liquid}

## 17/048 . . {Adaptations or accessories specially adapted for decomposing gas}

## 17/06 . Sacks for corpses; Corpse wrappings

17/08 . Urns ([columbaria E04H 13/00](#))**19/00 Hoisting or lowering devices for coffins****21/00 Funeral aspects of hearses or like vehicles****99/00 Subject matter not provided for in other groups of this subclass****2200/00 Information related to the kind of patient or his position**

## 2200/10 . Type of patient

## 2200/12 . . Women

## 2200/14 . . Children

## 2200/16 . . bariatric, e.g. heavy or obese

## 2200/18 . . tall

## 2200/20 . . with asymmetric abilities, e.g. hemiplegic or missing a limb

## 2200/30 . Specific positions of the patient

## 2200/32 . . lying

## 2200/322 . . . lateral

## 2200/325 . . . prone

## 2200/327 . . . supine

## 2200/34 . . sitting

## 2200/36 . . standing

## 2200/38 . . kneeling

- 2200/50 . the patient is supported by a specific part of the body
- 2200/52 . . Underarm
- 2200/54 . . Shoulder
- 2200/56 . . Calf
- 2200/58 . . Thigh
- 2200/60 . . Elbow
- 2220/14 . Cars
- 2220/145 . . driven by a patient sitting in a wheelchair
- 2220/16 . Buses
- 2220/18 . Motorbikes
- 2220/20 . Bicycles

### **Ambulance service**

#### **2203/00 General characteristics of devices**

- 2203/10 . characterised by specific control means, e.g. for adjustment or steering
- 2203/12 . . Remote controls
- 2203/14 . . Joysticks
- 2203/16 . . Touchpads
- 2203/18 . . by patient's head, eyes, facial muscles or voice
- 2203/20 . . Displays or monitors
- 2203/22 . . for automatically guiding movable devices, e.g. stretchers or wheelchairs in a hospital
- 2203/30 . characterised by sensor means
- 2203/32 . . for force
- 2203/34 . . for pressure
- 2203/36 . . for motion
- 2203/38 . . for torque
- 2203/40 . . for distance
- 2203/42 . . for inclination
- 2203/44 . . for weight
- 2203/46 . . for temperature
- 2203/70 . with special adaptations, e.g. for safety or comfort
- 2203/72 . . for collision prevention
- 2203/723 . . . Impact absorbing means, e.g. bumpers or airbags
- 2203/726 . . . for automatic deactivation, e.g. deactivation of actuators or motors
- 2203/74 . . for anti-shear when adjusting furniture
- 2203/76 . . for nesting or stacking
- 2203/78 . . for clamping
- 2203/80 . . for connecting a trolley to a device, e.g. bed or column table
- 2203/90 . . biodegradable

#### **2205/00 General identification or selection means**

- 2205/10 . Bar codes
- 2205/20 . Color codes
- 2205/30 . Printed labels
- 2205/40 . by shape or form, e.g. by using shape recognition
- 2205/50 . using icons or symbolic figures, e.g. by a graphical representation symbolising the type of pathology or the organ by an image
- 2205/60 . using magnetic or electronic identifications, e.g. chips, RFID, electronic tags

#### **2210/00 Devices for specific treatment or diagnosis**

- 2210/10 . for orthopedics
- 2210/20 . for dialysis
- 2210/30 . for intensive care
- 2210/50 . for radiography
- 2210/70 . for cooling
- 2210/90 . for heating

#### **2220/00 Adaptations of particular transporting means**

- 2220/10 . Aircrafts
- 2220/12 . Trains