

1	MISCELLANEOUS	44.1	..Advancing and unfolding seat
2.1	COMBINATION FURNITURE	45	..Traversing over seat
3	.Table beds	46.1	..Carried by seat to alignment
4	..Outfolding sides	47	.Sliding and pivoting back
5	..Unfolding top	48	..Increasing seat
6	..Folding bed enclosed	49	.Drop or standing leaf
7	..Sofa form	50	.Drop leaf only
8	NESTED, TWIN AND STACKED	51.1	.Bed element
9.1	BERTH OR BUNK	52	..Sofa head and arm rest
10.1	WINDOW, FLOOR, CEILING, OR ROOM TO ROOM	53.1	..Headboard or footboard
10.2	.Bed stored in ceiling	53.2	...Pivoted headboard
11	ADJUSTABLE HEIGHT	53.3	...Pivoted footboard
12.1	SOFA BED	54	..Front board
12.2	.Knockdown sofa bed	55.1	..Latch
13	.Link supported unfolding	56	..Assisting spring
14	.Beds stowed under seat	57.1	..Hinge
15	.Suspended bottoms	57.2	...Having anti-pivoting means
16	.Vertical unfolding sections	58	..Receptacle, drawer, or compartment
17	.Extension	59.1	..Shiftable back or seat
18.1	..Slidable section	600	INVALID BED OR SURGICAL SUPPORT
19	...Front and back extension	601	.Adapted for imaging (e.g., X- ray, MRI)
20	...Slide with rotation	602	.Adapted for birthing
21	...Change of level	603	.Adapted for infant support
22	..Link walk-over	604	.Having toilet means
23	..Traversing seat with rotary follower section	605	..Having flushing means
24	.Rotary seats	606	.Having drain means
25	..Unfolding sections on seat bottom	607	.Tiltable along a longitudinal axis
26.1	..Seat rotator	608	..And a transverse axis
27	.Pivoted seat over forward invertible section	609	..With cyclical back and forth turning
28	.Unfolding seat	610	.Tiltable along a transverse axis
29	..Leg supported	611	.Vertically movable support for whole body of user
30	..Extension supported	612	.With auxiliary means to raise a portion of user above supporting surface
31	..With rising inner section	613	.Sectional user supporting surface
32.1	...Pivoted hinge plate	614	..Hydraulically operated
33	....Inner section seat post	615	...Fluid inflatable bag adjusts position of support section
34	....Intermediate section seat post	616	..Electrically operated
35	..Double unfolding (including zigzag)	617	..Upper body portions of user supported by adjustable section
36	..Double unfolding with rising inner section	618	...And lower body portions of user supported by adjustable section
37.1	.Reverting back	619	...Lower body supporting section segmented longitudinally
38	..Leg supported		
39	..Extension supported		
40	..Wing supported		
41	..Extension seat		
42	..Unfolding seat		
42.1	..Unfolding back section		
43	.Forward-turning back		

620	.Knockdown, foldable or specially adapted for portability	636	.For head or neck (e.g., pillow)
621	.With body member support or restrainer	637	..Adapted to immobilize head or neck
622	..Head or neck	638	..With means to permit the passage of air for breathing
623	..Arm or hand	639	..Adapted to accommodate disparate article
624	..Lower body portion	640	..With distinct adjustable parts
81.1 R	WITH MEANS FOR RELOCATING AN INVALID (E.G., PATIENT LIFT OR TRANSFER)	641	..Scent neutralizing or disseminating
83.1	.With a hoisting, lifting, elevating, or raising device (e.g., hydraulic system)	642	..Including springs
85.1	..Overhead crane type or detached surrounding frame	643	..With rigid frame or base, or rigidifying or reinforcing means
87.1	..Cantilevered-arm(s) type (including horizontal boom or beam crane)	644	..Fluent material containing
88.1	..Winding-straps- or winding-sheet-type hoist	645	..Compartmented
86.1	..And wheels or free traveling (e.g., gurney or convertible wheelchair type)	646	.For arm or hand
84.1	..Including specific structure (e.g., clamp) attaching device to bed	647	..Including restraining means
89.1	.Hoistline attachable load supporting frame and sling or flexible patient surrounding device (e.g., stretcher bottom)	648	.For lower body portions
81.1 C	.Moving patient via an endless-belt conveyor type device	649	..Heel stirrups
81.1 RP	.Rotatable platform type	650	..Including restraining means
81.1 HS	.Horizontally sliding patient support surface	651	..With support for sole of feet
81.1 T	.Hand-held sling or flexible patient surrounding pad or sheet (e.g., for turning)	93.1	CRIB
625	FIELD STRETCHER	93.2	.Convertible
626	.Combined or convertible	94	.Automobile
627	.Foldable or knockdown	95	.Bedstead attached
628	.With restraining means	96	..Substowage
629	.With spaced shield	97	.Closed
630	SUPPORT MEANS FOR DISCRETE PORTION OF USER, USEABLE WITH BED OR SURGICAL SUPPORT	98.1	.Fabric
631	.Support for pregnant abdomen	98.2	..Crossed legs
632	.Simultaneous support for multiple body portions	98.3	..Hammock type
633	..For back portions of a user sitting or reclining on bed	99.1	.Folding
634	...Having adjustable incline	100	.Movable guards
635	...Combined with table	101	CRADLES
		102	.Folding
		103	.Link supported
		104	.Spring supported
		105	.Rocker base
		106	..Throw-off rockers and locking devices
		107	..Attachable rockers
		108	.Rocking devices
		109	..Mechanical motors
		110	COTS
		111	.Sectional
		112	CAMP BEDS
		113	.Canopied
		114	.Knockdown
		115	.Lazy-tong supports
		116	.Transverse collapse
		117	..Sectional rails
		118	VEHICLE ATTACHED
		119	.Outside

120	HAMMOCKS	170	..Shifters
121	.With canopy	171	...Door beds
122	.Fabric hammocks	172	...Jamb rounders
123	..Spreaders	173	...Rotary bases
124	.Couch hammocks	174	.Folding
125	..Adjustable back or windshield	175	..Extension
126	..Convertible to bedstead	176.1	..Transverse collapse
127	..Supports	177	..Horizontal infolding side rails
128	..Hammock and canopy support	178	..Folding head and foot
129	..Subsupport	179	...Folding legs and ends
130	..Ends and ridgepole	180	...Cofolding legs and ends
131	BEDSTEADS	181	.Extension
132	.Three part	182	..Lazy tongs
133	.Upending	183	..Extensible headboards
134	..Tumble over	184	..Extension side rails
135	..Detachable	185	..Lateral sections
136	..Pivoting	400	.Having bottom
137	..Shifting fulcrum	401	..And integral pad
138	...Successive pivoting	402	...Having upholstery cover on pad and means to secure cover to pad or bottom
139	...Single struts	403	....By wedge or clamp
140	...Strut and guide	404	.....Spring clamp
141	...Suspending link and guide	405	.....With means to urge opposed clamping surfaces together
142	...Double links	406	.....Deformable clamp and bead
143	...Single guide	407	.....Bead is in or part of cover
144	...Double guide	408	....By tufting
145	..Traveling foot	409	....By cover-penetrating fastener
146	..Sliding frame on upending carrier	410	....Bottom-carried impaling prong
147	..Sliding and pivoted frame	411	..And removable mattress or cushion, and means to fix its position on the bottom
148	..Pivoted frame on collapsing head and foot	412	..Movable relative to bedstead
149	..Sectional	186.1	..Fabricated elastic flats
150.1	...Upending major section	187	...Surface
151	...Outfolding sides	188	....Canvas
152	....Fixed pivots	189	....Linkages
153	....Moving pivots	190	....Continuous spring elements
154	..Falling center	191	....Cables and cords
155	..Pivoted inner with outfolding foot section	192	....Thin strips
156	...Laterally increasing	193	....Edging, midribs and center strips
157	...Telescoping	194	....Guards
158	...Flexible upward sliding	195	...Binding and fastening
159.1	..Case	196	....Folding strips
160	...Front panels	197	....Clamping strip
161	...Wing fronts	198	....Groove and strip
162	..Stands	199	....Slit tube
163	..Screen and curtain	200.1	...Marginal spring connections and limiting springs
164.1	..Counterbalance spring	201	...Frame
165	..Tension bottom		....Knockdown
166.1	..Counterbalance weight		
166.2	..Having cord and pulley		
167	..Locks		
168	..Base props		
169	..Suspended bottoms		

202	....Sectional folding or extensible	249	....Frames, sectional and collapsible
203	....Braces	250	.....Folding
204	....Dropped-truss side rails	251	.....Variable width or length
205	....Corner risers	252	....Intermediate frames and connections
206	.....Stamped metal	253	....With accessory spring shock absorbers
207	...Frame hangers, supports and retainers	254	...Elements
208	....Rigid frame extension supports	255	....Springs, nonspiral
209	....Shiftable on frame riser	256	....Springs, spiral
210	....Spring	257	....Top-coil unions
211	...Tighteners	258	....Top saddles
212	....Cord take-up	259.1	....Connecting clip (e.g., plate or wire)
213	....Lever and screw	260	....Margin rims and connections
214	....Lever	261	....Restrainers and limiters
215	....Depression self-tightener	262	....Lateral upper-frame braces
216	....Roller	263	....Bottom spring support
217	.....Rolling bedstead rails	264.1	.....Bars
218	.....Riser mounting	265	.....Bar and wire
219	.....Attachable	266	.....Wire
220	....Screw	267	....Top connections
221	.....Attachable	268	.....Twin and continuous springs
222	.....Extensible rods or trusses	269	.....Helical connectors
223	.....Individual element	270	.....Links or clips
224	.....Sliding riser	271	.....Extended coils
225.1	.....Sliding end rail	272	.....Top coil extended and guy
226	...Reinforcers	273	.....Guy with extended loops
227	....Cable systems	274	.....Zigzag guy
228	....Edge spreaders	275	.....Central cross strips and wires
229	....Subcoils	276	.....Parallel cross groups
230	..Of fabrics and springs	277	.....Two and one cross elements
231	...Underslung spring supports	278	..Equalizers
232	...Yielding rail	279.1	.Element or detail
233	...Marginal spring tension	280	..Panel, insert, or mirror
234	...Leaf-spring supports	281	..Post top or ornament
235	...Connecting fabric to tops of coil springs	282.1	..Joint or connection
236.1	..Of slats	283	..Filler bars
237	...Bowed spring slats	284	..Heating and cooling devices
238	...Hangers and engagers	285	..Knockdown and removable parts
239	..Of slats and springs	286	..Side-rail and frame-rail construction
240	...Collapsible or extensible frameworks	287	...Exhibition couplers
241	...Independent slats with spring supports	288	..Corner fastenings
242	....With leaf springs	289	...Chill fasteners
243	....With subcoil springs	290	...Post boxes
244	...Rigid slat frame tops	291	...Rail boxes and hoods
245	...Attaching slats to spring coils	292	...Rails interengaging within posts
246	..Of springs	293	...Rail-entering post stubs
247	...Nonspiral springs only	294	...Post hooks
248	...Spiral springs only	295	...Interlocking fingers

296	...Rail hooks	673	..Including air removal (e.g., burping) means
297	...Swinging hooks	674	.With vibration or wave producing means
298	...Drawbars	675	.With decorative means
299	...Keyhole, bayonet and opentop slots	676	.With highly viscous filler
300	...Dovetails	677	.With stretchable bladder wall
301	...Post clamps	678	.With frame means supporting or surrounding a removable bladder
302	...Rotating rails	679	..With pedestal means
303	...Pins and pintles	680	..Comprising foam
304	...Brackets	681	..Inflatable (e.g., air frame)
305	..Bedstead braces	682	.Having baffle means
306	...Cable systems	683	..Hydraulic chambers
307	...Link systems	684	..Fiber containing
308	..Receptacles, drawers and compartments	685	.Having plural, distinct removable bladders
309	..Antinoise devices and buffers	686	.Integral, unitary bladder structure
310	..Legs	687	..With side or internal chamber or bladder
311	...Sliding disappearance	688	..With corner reinforcing means
312	...Pivoted	689	FLUIDIZED BED
313.1	....Link control	690	MATTRESS (FOR WHOLE BODY)
314.1	....Slot with shoulder	691	.Supported on or removably attachable to another mattress
315.1	....Latch	692	.Having means to facilitate application or retention of bedclothes
315.2	....Spring actuated	693	.With magnetic means
316	....Jointed braces	694	.With disparate article or article retention means
413 R	SLEEPING BAG	695	..Toilet or bedpan means
413 AM	..Including inflatable portion or attachment (e.g., air mattress)	696	.Tufted
414	MODIFIED FOR MOSQUITO NET OR CANOPY	697	.Having uniform firmness, changeable by user
415	..Actuated by folding of bed	698	.With fireproof material
416	..On baby carriage or carrier	699	.Having waterproof or allergenproof outer surface
417	GROUND MAT	700	.Insulating
418	..With sun shade	701	.Rigid plate or layer reinforced, with uniform, fixed supporting characteristics across top surface
419	..Having head rest	702	.Having fluent, particulate solid filler (e.g., beads)
420	..Padded	703	.Having handle
421	WITH HEATING OR COOLING	704	..Combined with means providing ventilation
423	..And means to force air	705	.Convertible
424	HAVING SAFETY DEVICE	706	.Having confined gas (e.g., air mattress)
425	..Side guard	707	..Fixed amount of gas (i.e., permanently sealed container)
426	..Secured between mattress and bed bottom		
427	..Flexible		
428	..Adjustable in place		
429	...Telescoping		
430	...Pivoting		
665	WATERBED OR ASSOCIATED DEVICE		
666	..With sound or light means		
422	..With heating or cooling means		
668	..With insulating means		
669	..With bedclothes		
670	..With massaging by fluid jet		
671	..With filling or draining means		
672	..Including pump means		

708	..With integral manual pump (e.g., foot type)	739	.Having substantial means to form or strengthen the edge, border, or corner of the mattress
709	..With solid filler (e.g., foam, spring, fiber)	740	.With unusual foam material or configuration
710	..Including plural, separately inflatable, distinct gas containing compartments	652	SUPPORT FOR USERS BODY OR PART THEREOF
711	..Having dividing strip (e.g., parallel or slanted)	652.1	.Ventilated or permitting substantial air or liquid passage
712	..Having tie or internal seal	652.2	..With means to force ventilation
713	..Variably pressurizable chambers (e.g., with pump)	653	.Removable support specially adapted for seating
714	..With substantial ventilation or gas loss	654	..Fluent material containing (e.g., air, water, gel)
715	..Adapted to turn or move user	654.1	..With spring means (e.g., coil type)
716	..Having innerspring-type core	655	.Specially adapted for infant support
717	..With substantial edge, border, or side features	655.3	.Inflatable (e.g., air containing)
718	..Substantially filled with foam	655.4	.Bead containing
719	..Noncoil spring element	655.5	.Liquid or gel containing (e.g., water)
720	..Compartmentalized	655.6	.Tufted
721	..With substantial, firm, top insulator or reinforcing grid on spring core	655.7	.Spring containing (e.g., coil type)
722	..With distinct movable sections	655.8	..Compartmentalized springs
723	..With separable fastener for connection to each other or to base	655.9	.With substantial foam component
724	.Ventilated or permitting substantial air passage	656	.Specially adapted for outdoor use
725	..In head supporting area for breathing	657	.With distinct adjustable supporting parts
726	..With means to force ventilation (e.g., fan)	657.5	.With edge roll, cord, or welt
727	.Sectional with regard to firmness	482	BEDCLOTHING
728	..Comprising horizontal firm slatlike or platelike inserts	483	.Fireproof
729	..Comprising vertically oriented inserts	484	.Waterproof
730	..Comprising a firmness altering slit, groove, cutout, or cavity	485	.Having pocket
731	.Nonplanar top surface	486	.One section being adjustable or having characteristics which differ relative to another section
732	..With sideguard	487	.Disposable
733	..With head, back, or arm support	488	.And means to facilitate changing thereof
734	..With foot or leg support	489	..For dressing pillow
735	..With abdomen or breast support	490	.Pillow cover
736	..With hills or peaks separated by valleys (e.g., egg crate type)	491	.Pillow sham
737	..Having atypical outer covering or ticking	492	..And holder
738	..With easily openable cover or ticking	493	.Valance
		494	.Having means to engage body of user or bed structure to insure proper covering of body
		495	.Sheet

496	..Having manipulable fastening means	910	WITH SUCTION MEANS
497	..Contoured or fitted	915	WITH VIBRATING MEANS
498	..And means to hold clothes in position on bed	922	WITH HOOK AND LOOP TYPE FASTENER
499	..Adapted to contact mattress	923	.Bedclothing
500	..Multilayer	924	CARDBOARD CONTAINING
501	..And protector therefor	925	HIGHLY FRICTIONAL MATERIAL
502	..Multilayer	926	LOW FRICTION (E.G., SLIPPERY) MATERIAL
503.1	RECEPTACLE OR SUPPORT FOR USE WITH BED	927	SOFA BEDS WITH MOTOR MEANS
504.1	..To support or attach bedclothes	928	WITH SPRINKLING OR WASHING MEANS
505.1	..Above body of person using bed	929	FACILITATING SEXUAL RELATIONS
506.1	..For airing thereof	930	FOR PREGNANT USER
507.1	..Planar support (e.g., table, step, etc.)	931	WITH SAFE OR HIDING PLACE
658	ATTACHMENT OR ACCESSORY	932	SEALS AND SEALING METHODS, FOR PLASTICS
509.1	..For tilting of bed	933	MASSAGING BED
510	..To facilitate moving of bed	934	.With movable transverse slats
511	..And guide therefor (e.g., track, etc.)	936	WITH ADJUSTABLE FIRMNESS COMPRISING SPRINGS
512	..Screen which is attached to periphery of bed	935	WITH ADJUSTABLE FIRMNESS
513	..Partition for bed surface	937	BODY SUPPORT WITH LOWERABLE SUPPORT PORTION TO PROVIDE ACCESS TO A PORTION OF THE SUPPORTED BODY
659	..For placement below a mattress and above its supporting structure (e.g., bed boards)	938	WITH REFLECTIVE MATERIAL
660	..Adapted to incline mattress or portion thereof	939	WITH MICROPOROUS MATERIAL
661	..Extenders for head portion or foot portion of bed	940	WITH ALARM MEANS
662	..Self-help support, grip or handhold	941	BLANKET WITH FORCED AIR FLOW
663	..Adapted to cover or protect a rail or frame portion of a bed	942	LONGITUDINALLY DIVIDED TOP SURFACE WITH PIVOTABLE SECTION
		943	WITH HORIZONTALLY MOVABLE TOP SURFACE
		944	WITH UPSTANDING FIRM MASSAGING PROJECTIONS
		945	INFLATABLE BABY SUPPORT WITH INFLATABLE PERIPHERAL GUARD
		946	CRIB BUMPER
		947	WALL MOUNTED BABY CHANGER
		948	BODY SUPPORT WITH UNIQUE, SPECIFIC FILLER MATERIAL
		949	.Comprising animal derived product
		950	..Comprising feathers or down
		951	.Comprising plant derived material
		952	.Comprising artificial fiber
		953	.Comprising structurally defined foam material or configuration
		954	FIREPROOF
			<u>FOREIGN ART COLLECTIONS</u>
	<u>CROSS-REFERENCE ART COLLECTIONS</u>		
900	BATHTUB OR BED		
901	MATTRESS OR PAD WITH A CONVOLUTED (E.G., EGG CRATE) SURFACE		
902	MATTRESS WITH NONRECTANGULAR SUPPORTING SURFACE		
904	WITH SOUND EMITTING MEANS		
905	WITH LIGHT EMITTING MEANS		
906	WITH MAGNETIC MEANS		
907	WITH DECORATIVE STRUCTURE		
908	.Mirror		
909	FLOWABLE VISCOUS (E.G., GEL) MATERIAL CONTAINING		
911	BEAD CONTAINING		
913	..With suction means		

5 - 8

CLASS 5 BEDS

FOR 000 CLASS-RELATED FOREIGN DOCUMENTS

DIGESTS

DIG 1 WITH MEANS TO ATTACH CANOPY OR
NETTING TO UNMODIFIED BED OR
BEDSTEAD