

# CPC COOPERATIVE PATENT CLASSIFICATION

## A HUMAN NECESSITIES

### PERSONAL OR DOMESTIC ARTICLES

#### A47 FURNITURE; DOMESTIC ARTICLES OR APPLIANCES; COFFEE MILLS; SPICE MILLS; SUCTION CLEANERS IN GENERAL

(NOTE omitted)

#### A47K SANITARY EQUIPMENT; ACCESSORIES THEREFOR, e.g. TOILET ACCESSORIES

##### 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.}

<b>1/00</b>	<b>Wash-stands; Appurtenances therefor</b>	3/06	. . . Collapsible baths {, e.g. inflatable; Movable baths}
1/02	. . . Portable toilet tables; Wash cabinets or stands		
1/04	. . . Basins (connected to waste pipe <a href="#">E03C 1/12</a> ); Jugs; Holding devices therefor	3/062	. . . . specially adapted for particular use, e.g. for washing the feet, for bathing in sitting position
1/05	. . . Holding devices for basins or jugs	3/064	. . . . specially adapted for use for children or babies {; <a href="#">Mounting frames therefor</a> }
1/06	. . . Replaceable hygienic linings or casings for wash-basins	3/07	. . . . attachable to other basins, or the like
1/08	. . . Accessories for toilet tables, e.g. glass plates, supports therefor ( <a href="#">towel holders A47K 10/00</a> )	3/074	. . . . specially adapted for use for children or babies {on <a href="#">dressing-tables for babies</a> }
1/09	. . . Holders for drinking glasses, tooth brushes, hair brushes, or the like	3/08	. . . Cabinet baths
1/10	. . . Detachable frames with hand basins mountable on baths	3/10	. . . Wave-producers or the like
1/12	. . . Wash-basins attachable to sinks; Collapsible washing stands attachable to sinks	3/12	. . . Separate seats or body supports
1/14	. . . Stoppers for wash-basins, baths, sinks, or the like	3/122	. . . { <a href="#">Seats (specially adapted for showers A47K 3/282)</a> }
<b>3/00</b>	<b>Baths; Showers; Appurtenances therefor</b>	3/125	. . . { <a href="#">Body supports</a> }
3/001	. . . {Accessories for baths, not provided for in other subgroups of group <a href="#">A47K 3/00</a> ; Insertions, e.g. for babies; Tubs suspended or inserted in baths; Security or alarm devices; Protecting linings or coverings; Devices for cleaning or disinfecting baths; Bath insulation}	3/127	. . . . { <a href="#">for children or babies</a> }
3/002	. . . {Non-slip mats for baths}	3/14	. . . Replaceable separating walls for baths
3/003	. . . {Grips for baths}	3/16	. . . Devices for fastening baths to floors or walls; Adjustable bath feet {; <a href="#">Lining panels or attachments therefor</a> }
3/004	. . . {Trays}	3/1605	. . . { <a href="#">Hard foam bathtub supports</a> }
3/005	. . . {Tap covers for protection against injury}	3/161	. . . { <a href="#">Bathtub aprons</a> }
3/006	. . . {Doors to get in and out of baths more easily}	3/1615	. . . . { <a href="#">Inspection openings</a> }
3/007	. . . {Tipping-devices for baths}	3/162	. . . Collapsible stands or supports for baths
3/008	. . . {Sealing between wall and bathtub or shower tray}	3/164	. . . . for child or baby baths
3/02	. . . Baths ( <a href="#">combined with showers A47K 3/20</a> )	3/17	. . . Adjustable bath feet
3/022	. . . specially adapted for particular use, e.g. for washing the feet, for bathing in sitting position ( <a href="#">collapsible baths specially adapted for particular use A47K 3/062</a> )	3/18	. . . combined with hand basins
3/024	. . . . specially adapted for use for children or babies	3/20	. . . combined with douches
3/03	. . . attachable to other baths, sinks, wash-basins or the like {; <a href="#">mounting frames therefor</a> } ( <a href="#">collapsible baths attachable to other basins or the like A47K 3/07</a> )	3/26	. . . Bidets without upward spraying means
3/034	. . . . specially adapted for use for children or babies	3/28	. . . Showers {or <a href="#">bathing douches</a> } ( <a href="#">combined with baths A47K 3/20</a> )
3/04	. . . Built-in baths	3/281	. . . {Accessories for showers or bathing douches, e.g. cleaning devices for walls or floors of showers ( <a href="#">A47K 3/30</a> , <a href="#">A47K 3/38</a> , <a href="#">A47K 3/40</a> take precedence)}
		3/282	. . . . { <a href="#">Seats specially adapted for showers</a> }
		3/283	. . . { <a href="#">Fixed showers (pans or trays A47K 3/40)</a> }
		3/284	. . . . { <a href="#">Pre-fabricated shower cabinets</a> }
		3/285	. . . . { <a href="#">Free-standing or hanging showers without a cabinet</a> }
		3/286	. . . . { <a href="#">Emergency showers</a> }
		3/287	. . . { <a href="#">Shower rings, i.e. perforated hollow rings worn on the neck of the bather</a> }

- 3/288 . . {Independent, movable shower units operated by weight, by hand or by footpumps}
- 3/30 . . Screens or {collapsible} cabinets {for showers or baths (A47K 3/283 takes precedence)}
- 3/302 . . . {splash guards}
- 2003/305 . . . {Sealings between screen and bath- or showertub}
- 2003/307 . . . {Adjustable connections to the wall}
- 3/32 . . . Collapsible cabinets
- 3/325 . . . . {movable, e.g. for easy transportation to the site of use}
- 3/34 . . . Slidable screens (A47K 3/36 takes precedence)
- 3/36 . . . Articulated screens
- 3/362 . . . . {comprising sliding and articulated panels}
- 2003/365 . . . . {Liftable articulated screens to be swung over the faucets and against the wall}
- 2003/367 . . . . {Hinges urging the articulated screen in one or more stable positions}
- 3/38 . . Arrangements for curtains
- 3/40 . . Pans or trays
- 3/405 . . . {flush with the surrounding floor, e.g. for easy access}
- 4/00 Combinations of baths, showers, sinks, wash-basins, closets, or urinals, not covered by a single other group of this subclass**
- 5/00 Holders or dispensers for soap, toothpaste or the like**
- 5/02 . Soap boxes or receptacles
- 5/03 . . separate from wall or wash-stand
- 5/04 . Other soap-cake holders
- 5/05 . . having fixing devices for cakes of soap, e.g. clamps, pins, magnets
- 5/06 . Dispensers for soap
- 5/08 . . for solid soap
- 5/09 . . . with means for scraping or grating
- 5/10 . . for powdered soap
- 5/12 . . for liquid or pasty soap
- 5/1201 . . . {hand-carried}
- 5/1202 . . . {dispensing dosed volume (A47K 5/1201 takes precedence)}
- 5/1204 . . . . {by means of a rigid dispensing chamber and pistons}
- 5/1205 . . . . . {Dispensing from the top of the dispenser with a vertical piston}
- 5/1207 . . . . . {Dispensing from the bottom of the dispenser with a vertical piston}
- 5/1208 . . . . {by means of a flexible dispensing chamber}
- 5/1209 . . . . . {with chamber in the form of a cylindrical tube}
- 5/1211 . . . {using pressure on soap, e.g. with piston (A47K 5/1201 takes precedence; using squeeze bottles or the like A47K 5/122)}
- 5/1212 . . . . {applied by a screwing action}
- 5/1214 . . . . {applied by gravitational force}
- 5/1215 . . . . {applied by a peristaltic action}
- 5/1217 . . . {Electrical control means for the dispensing mechanism}
- 2005/1218 . . . {Table mounted; Dispensers integrated with the mixing tap}
- 5/122 . . . using squeeze bottles or the like {(A47K 5/1201 takes precedence)}
- 5/13 . . . of invertible type {(A47K 5/1201 takes precedence)}
- 5/14 . Foam or lather making devices
- 5/16 . . with mechanical drive
- 5/18 . for both soap and toothpaste or the like; in combination with holders for drinking glasses, toothbrushes, or the like {; Toothpaste dispensers; Dental care centers}
- 7/00 Body washing or cleaning implements**
- 7/02 . Bathing sponges, brushes, gloves or similar cleaning or rubbing implements
- 7/022 . . {for washing the back, e.g. bath straps (A47K 7/028 and A47K 7/04 take precedence)}
- 7/024 . . . {characterised by a wall or bath tub mounting}
- 7/026 . . {for cleaning the feet or toes}
- 7/028 . . {having a rigid handle (A47K 7/026 takes precedence)}
- 7/03 . . containing soap or other cleaning ingredients, e.g. impregnated
- 7/04 . {Mechanical} washing or cleaning devices, hand or mechanically, {i.e. power} operated
- 7/043 . . {hand operated}
- 7/046 . . {water-flow operated}
- 7/06 . Washing devices for one-armed persons
- 7/08 . Devices or hand implements for cleaning the buttocks
- 10/00 Body-drying implements; Toilet paper; Holders therefor**
- 10/02 . Towels (paper towels A47K 10/16)
- 10/025 . . {Holders; Boxes (dispensers A47K 10/24)}
- 10/04 . Towel racks; Towel rails; Towel rods; Towel rolls, e.g. rotatable
- 10/06 . . combined with means for drying towels (A47K 10/30 takes precedence)
- 10/08 . . characterised by being mounted on wash-basins, baths, or the like
- 10/10 . . characterised by being mounted on cabinets, walls, doors, or the like
- 10/12 . Grips, hooks, or the like for hanging-up towels
- 10/14 . . Self-holding grips
- 10/16 . Paper towels; Toilet paper; Holders therefor
- 10/18 . . Holders; Receptacles
- 10/185 . . . {Holders for boxes of tissue}
- 10/20 . . . for piled sheets
- 10/22 . . . for rolled-up webs
- 10/24 . Towel dispensers; Toilet paper dispensers
- 10/26 . . Mechanically-driven towel dispensers (A47K 10/28 takes precedence; for paper towels or toilet-paper from a web A47K 10/34; for paper towels or toilet paper from a store of single sheets, e.g. stacked, A47K 10/44)
- 10/28 . . dispensing a clean part and taking-up a soiled part, e.g. using rolls; {with dispensers for soap or other detergents; with disinfecting or heating devices}
- 10/30 . . . combined with washing and drying means for the soiled parts
- 10/32 . . Dispensers for paper towels or toilet paper
- 2010/3206 . . . {Coreless paper rolls}
- 2010/3213 . . . {activated by coins}
- 2010/322 . . . {with means for deodorizing the ambient air}
- 2010/3226 . . . {collecting data of usage}

2010/3233	. . . {Details of the housing, e.g. hinges, connection to the wall}	10/422	. . . . . {with means for urging the whole stack upwards towards the dispensing opening, e.g. a spring, a counterweight}
2010/324	. . . {Jumbo rolls}	10/423	. . . . . {with hold-down means riding on the top of the stack, e.g. a press plate with dispensing opening}
2010/3246	. . . {Locking mechanisms for the housing}	10/424	. . . . . {dispensing from the bottom part of the dispenser ( <a href="#">A47K 10/44</a> takes precedence)}
2010/3253	. . . {with one or more reserve rolls}	10/425	. . . . . {with means for urging the whole stack towards the dispensing opening, e.g. a weight plate}
2010/326	. . . {dispensing simultaneously from several rolls or stacks}	10/426	. . . . . {dispensing from the front or sides of the dispenser ( <a href="#">A47K 10/424</a> and <a href="#">A47K 10/44</a> take precedence)}
2010/3266	. . . {Wet wipes}	10/427	. . . . . {with means for urging the whole stack towards the dispensing opening, e.g. a spring}
2010/3273	. . . . {moistened just before use}	2010/428	. . . . . {Details of the folds or interfolds of the sheets}
2010/328	. . . . . {by spraying}	10/44	. . . . . with mechanical dispensing means {for prehension of the next sheet to be dispensed}
2010/3286	. . . . . {by rollers}	10/46	. . . with means for storing soiled towels
2010/3293	. . . . {combined with wipe warming devices}	10/48	. Drying by means of hot air
10/34	. . . dispensing from a web, e.g. with mechanical dispensing means	10/485	. . {combined with a textile or paper towel dispenser}
10/36	. . . . with {mechanical dispensing, roll switching or} cutting devices	<b>11/00</b>	<b>Closets without flushing; Urinals without flushing; Chamber pots; Chairs with toilet conveniences or specially adapted for use with toilets</b>
10/3606	. . . . . {The cutting devices being motor driven}	11/02	. Dry closets, e.g. incinerator closets
10/3612	. . . . . {with drive and pinch rollers}	11/023	. . {Incinerator closets}
10/3618	. . . . . {The drive roller pressing against the paper roll}	11/026	. . {with continuous tubular film for receiving faeces}
10/3625	. . . . . {with electronic control means}	11/03	. . having means for adding powder, e.g. earth
10/3631	. . . . . {The cutting devices being driven manually}	11/035	. . . {with chemical solvents}
10/3637	. . . . . {using a crank or handle}	11/04	. Room closets; Chairs with toilet conveniences or specially adapted for use with toilets, e.g. night chairs {; Closets for children, also with signalling means, e.g. with a music box, or the like}
10/3643	. . . . . {by pulling the paper}	11/045	. . {inflatable or with inflatable parts}
2010/365	. . . . . {Triggering mechanism for the blade}	11/06	. Chamber-pots {; Throw-away urinals for non-bedridden persons; Chamber-pots for children, also with signalling means, e.g. with a music box, or the like}
10/3656	. . . . . {with paper jam preventing devices}	11/08	. Night cabinets or tables with closets or bidet equipment
10/3662	. . . . . {with devices preventing the use of non-authorized paper rolls}	11/10	. Hand tools for cleaning the toilet bowl {, seat or cover, e.g. toilet brushes}
2010/3668	. . . . . {Detection of the presence of a user}	11/105	. . {Disposable covers to keep the bowl clean}
2010/3675	. . . . . {Braking devices}	11/12	. Urinals without flushing
2010/3681	. . . . . {characterised by the way a new paper roll is loaded in the dispenser}	<b>13/00</b>	<b>Seats or covers for all kinds of closets</b>
10/3687	. . . . . {with one or more reserve rolls}	13/005	. {Auxiliary or portable seats ( <a href="#">for children A47K 13/06</a> )}
2010/3693	. . . . . {Selection of the size of the paper roll}	13/02	. of plastic materials
10/38	. . . . the web being rolled-up	13/04	. Buffers for seats
10/3809	. . . . . {with roll spindles which are not directly supported}	13/06	. Auxiliary or portable seats for children
10/3818	. . . . . {with a distribution opening which is perpendicular to the rotation axis}	13/08	. Covers with urine funnels
10/3827	. . . . . {with a distribution opening which is parallel to the rotation axis}	13/10	. Devices for raising and lowering {; Collapsible or rotating seats or covers}
10/3836	. . . . . {with roll spindles which are supported at one side}	13/105	. . {Toilet seat or toilet cover handles}
10/3845	. . . . . {with devices preventing the use of non-authorized paper rolls}	13/12	. Hinges
2010/3854	. . . . . {with devices for disposing of the empty core}	13/14	. Protecting covers for closet seats
2010/3863	. . . . . {with roll rotation braking devices}	13/145	. . {of rolled-up paper tubes or rolled-up plastic tubes}
2010/3872	. . . . . {the roll support running in inclined grooves}		
2010/3881	. . . . . {with tearing edges having movable parts}		
2010/389	. . . . . {Accessories or combination with other devices, e.g. music boxes, clocks, heating devices or shelves}		
10/40	. . . . . with extensible or collapsible roll supports {or roll spindles}		
10/405	. . . . . {the roll support comprising several arm sections}		
10/42	. . . dispensing from a store of single sheets, e.g. stacked		
10/421	. . . . {dispensing from the top of the dispenser ( <a href="#">A47K 10/44</a> takes precedence)}		

## A47K

- 13/16 . . of single sheets of paper {or plastic foil or film}
- 13/165 . . . {Dispensers therefor}
- 13/18 . . of paper {or plastic} webs {(A47K 13/145 takes precedence)}
- 13/20 . . . {Dispensers therefor} with cutting devices
- 13/22 . . . rolled-up {; Dispensers therefor} (A47K 13/20 takes precedence)
- 13/225 . . . . {with means for taking up the soiled part}
- 13/24 . Parts or details not covered in, or of interest apart from, groups A47K 13/02 - A47K 13/22
- 13/242 . . {Devices for locking the cover in the closed position}
- 13/245 . . {Devices for locking the cover in the open position}
- 13/247 . . {Covers with sliding wings or wings pivoting around a vertical axis}
- 13/26 . . Mounting devices for seats or covers
- 13/28 . . Adjustably-mounted seats or covers
- 13/30 . . Seats having provisions for heating, deodorising or the like {, e.g. ventilating, noise-damping or cleaning devices}
- 13/302 . . . {Seats with cleaning devices}
- 13/305 . . . {Seats with heating devices}
- 13/307 . . . {Seats with ventilating devices}
- 17/00 Other sanitary equipment not covered by the other groups of this subclass {; Holders for toilet brushes}**
- 17/003 . {Dispensers or holders for protecting covers for toilet bowls, seats or covers (combined with seats A47K 13/24)}
- 2017/006 . {Defecation help for disabled persons}
- 17/02 . Body supports, other than seats, for closets, e.g. handles, back-rests, foot-rests; Accessories for closets, e.g. reading tables
- 17/022 . . {Wall mounted grab bars or handles, with or without support on the floor}
- 17/024 . . . {pivotally mounted on the wall}
- 17/026 . . {Armrests mounted on or around the toilet (A47K 17/022 takes precedence)}
- 17/028 . . {Foot- or knee-rests}
- 2201/00 Details of connections of bathroom accessories, e.g. fixing soap or towel holder to a wall**
- 2201/02 . Connections to a wall mounted support
- 2201/025 . . with resilient locking device
- 2210/00 Combinations of water taps, soap dispensers and hand dryers**