

CPC COOPERATIVE PATENT CLASSIFICATION

A HUMAN NECESSITIES

FOODSTUFFS; TOBACCO

A24 TOBACCO; CIGARS; CIGARETTES; SIMULATED SMOKING DEVICES; SMOKERS' REQUISITES

(NOTE omitted)

A24F SMOKERS' REQUISITES; MATCH BOXES; SIMULATED SMOKING DEVICES (inhaling appliances for medical purposes, shaped like cigars, cigarettes or pipes [A61M 15/06](#))

Tobacco pipes

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| 1/00 | Tobacco pipes | 9/04 | • Cleaning devices for pipes (combined with pipes A24F 3/02) |
| 1/02 | • with arrangements for cleaning or cooling the smoke (hookahs A24F 1/30) | 9/06 | • • for stems, e.g. brushes, needles, strings |
| 1/04 | • • with smoke chamber or slobber traps | 9/08 | • • Cleaning-sets |
| 1/06 | • • • inside the pipe | 9/10 | • • for bowls, e.g. scrapers, bowl-cleaners with cutting-teeth |
| 1/08 | • • • • inside the stem | 9/12 | • • Devices for cleaning tobacco pipes by steam, air, or water |
| 1/10 | • • • • inside the bowl | 9/14 | • Stands or supports for tobacco pipes |
| 1/12 | • • • outside the pipe | 9/16 | • Protective coverings or cases for pipes or parts thereof |
| 1/14 | • • • • with liquid-container | | |
| 1/16 | • • with zigzag or like passages for the smoke | 11/00 | Seasoning of tobacco pipes |
| 1/18 | • • with non-absorbent linings | 13/00 | Appliances for smoking cigars or cigarettes |
| 1/20 | • • with absorbent linings | 13/02 | • Cigar or cigarette holders (mouthpieces A24F 7/00) |
| 1/22 | • • with arrangements for cooling by air, e.g. pipes with double walls | 13/04 | • • with arrangements for cleaning or cooling the smoke |
| 1/24 | • for burning the tobacco from below | 13/06 | • • • with smoke filters (filters therefor A24D 3/00) |
| 1/26 | • with filling devices | 13/08 | • • with special devices, e.g. spikes or grippers, for holding the cigars or cigarettes |
| 1/28 | • Tubular pipes, e.g. in the form of cigars | 13/10 | • • with end-ejectors |
| 1/30 | • Hookahs | 13/12 | • • combined with other objects, e.g. writing utensils (combined with walking or umbrella sticks A45B 3/16) |
| 1/32 | • Selection of materials for pipes | 13/14 | • • Protecting cases |
| 3/00 | Tobacco pipes combined with other objects (smoking appliances on walking sticks or canes A45B 3/16) | 13/16 | • Safety sleeves for cigars or cigarettes preventing damage by glowing ash |
| 3/02 | • with cleaning appliances | 13/18 | • Extinguishers for cigars or cigarettes |

Component parts or accessories for pipes; Mouthpieces

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| 5/00 | Bowls for pipes | 13/20 | • • Means for cutting-off the glowing ash |
| 5/02 | • with arrangements for keeping upright, when put aside | 13/22 | • Supports for holding cigars or cigarettes while smoking |
| 5/04 | • with holes for admitting air | 13/24 | • Cigar cutters, slitters, or perforators, e.g. combined with lighters |
| 5/06 | • with insets of clay or the like | 13/26 | • • formed as pocket devices |
| 5/08 | • • with grates, sieves, or the like | 13/28 | • Devices for blowing through cigars |
| 5/10 | • Bowl-covers, attached and removable | 13/30 | • Arrangements for producing smoke images or rings |
| 5/12 | • • with attached stoppers | 15/00 | Receptacles or boxes specially adapted for cigars, cigarettes, simulated smoking devices or cigarettes therefor (adaptations for use in vehicles B60N 3/12 ; packages specially adapted for cigarettes B65D 85/10) |
| 5/14 | • • with wind screens | 15/005 | • {with means for limiting the frequency of smoking, e.g. with time-control, counting means} |
| 7/00 | Mouthpieces for pipes; Mouthpieces for cigar or cigarette holders | 15/01 | • specially adapted for simulated smoking devices or cigarettes therefor (battery charging means structurally associated with the case A24F 40/95) |
| 7/02 | • with detachable connecting members | | |
| 7/04 | • with smoke filters (filters therefor A24D 3/00) | | |
| 9/00 | Accessories for smokers' pipes | | |
| 9/02 | • Tobacco stoppers, i.e. devices for tamping tobacco down into the pipe (combined with tobacco cases A24F 23/04) | | |

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| 15/015 | . . with means for refilling of liquid inhalable precursors | 25/02 | . Moistening devices |
| 15/02 | . for domestic use { (A24F 15/005 takes precedence) } | 27/00 | Match receptacles or boxes (composition of strike-surfaces, matches C06F) |
| 15/04 | . . with appliances for releasing a single cigar or cigarette | 27/02 | . with means for storing the matches separately |
| 15/06 | . . with means for offering (A24F 15/04 takes precedence) | 27/04 | . Protective coverings for match receptacles |
| 15/08 | . . combined with other objects | 27/06 | . with wind-guards |
| 15/10 | . . . with lighters | 27/08 | . Stands for match-boxes |
| 15/12 | . for pocket use { (A24F 15/005 takes precedence) } | 27/10 | . Receptacles for matches or match-boxes to be supported on the wall |
| 15/14 | . . with appliances for releasing a single cigar or cigarette | 27/12 | . Match-books |
| 15/16 | . . with means for offering (A24F 15/14 takes precedence) | 27/14 | . Match dispensers; Dispensers for matches arranged on strips |
| 15/18 | . . combined with other objects | 27/16 | . . for pocket use |
| 15/20 | . with separate compartments for each cigar or cigarette { (A24F 15/005 takes precedence) } | 27/18 | . . . with means preventing spontaneous ignition |
| 17/00 | Receptacles for cigarette papers | 27/20 | . . . with means for igniting the match as it is dispensed |
| <hr/> | | 27/22 | . . for domestic use |
| 19/00 | Ash-trays (arrangements in vehicle passenger accommodation B60N 3/08) | 27/24 | . . . with means preventing spontaneous ignition |
| 19/0007 | . {for chair arms} | 27/26 | . . . with means for igniting the match as it is dispensed; Match strip lighters |
| 19/0014 | . {in one piece} | 29/00 | Devices for igniting matches; Holders for ignited matches |
| 19/0021 | . {comprising self-cleaning means} | 31/00 | Pipe-spills; Devices for splitting matches |
| 19/0028 | . {of the disposable type (A24F 19/025 takes precedence) } | Simulated smoking devices | |
| 19/0035 | . {with supporting means for the cigars or cigarettes} | 40/00 | Electrically operated smoking devices; Component parts thereof; Manufacture thereof; Maintenance or testing thereof; Charging means specially adapted therefor |
| 19/0042 | . {with smoke filtering devices} | 40/05 | . Devices without heating means |
| 19/005 | . {comprising a grid or grille} | 40/10 | . Devices using liquid inhalable precursors |
| 19/0057 | . {tiltable, e.g. for emptying (A24F 19/06 takes precedence) } | 40/20 | . Devices using solid inhalable precursors |
| 19/0064 | . {of the pocket type} | 40/30 | . Devices using two or more structurally separated inhalable precursors, e.g. using two liquid precursors in two cartridges |
| 19/0071 | . {Stands for ashtrays} | 40/40 | . Constructional details, e.g. connection of cartridges and battery parts |
| 19/0078 | . {comprising two separatable parts, e.g. coaxial (A24F 19/02 takes precedence) } | 40/42 | . . Cartridges or containers for inhalable precursors |
| 19/0085 | . . {one of the parts being covering or closing means} | 40/44 | . . Wicks |
| 19/0092 | . {Fixing means for ashtrays on other objects} | 40/46 | . . Shape or structure of electric heating means |
| 19/02 | . with removable insets | 40/465 | . . . specially adapted for induction heating |
| 19/025 | . . {of the disposable type} | 40/48 | . . Fluid transfer means, e.g. pumps |
| 19/04 | . with depressible false floor | 40/485 | . . . Valves; Apertures |
| 19/06 | . with tiltable bowl or false floor | 40/49 | . . Child proofing |
| 19/08 | . with slidably mounted false floor | 40/50 | . Control or monitoring |
| 19/09 | . with automatically-acting safety devices, e.g. heat-responsive | 40/51 | . . Arrangement of sensors |
| 19/10 | . combined with other articles (A24F 15/08 takes precedence) | 40/53 | . . Monitoring, e.g. fault detection |
| 19/105 | . . {with ornamental objects} | 40/57 | . . Temperature control |
| 19/12 | . . with match-boxes | 40/60 | . Devices with integrated user interfaces |
| 19/14 | . . with extinguishers | 40/65 | . Devices with integrated communication means, e.g. Wi-Fi |
| 19/145 | . . . {using fluid or sand} | 40/70 | . Manufacture |
| 21/00 | Stands for smokers' requisites | 40/80 | . Testing |
| 23/00 | Cases for tobacco, snuff, or chewing tobacco | 40/85 | . Maintenance, e.g. cleaning |
| 23/02 | . Tobacco pouches | 40/90 | . Arrangements or methods specially adapted for charging batteries thereof |
| 23/04 | . . combined with other objects, e.g. with filling devices for pipes | 40/95 | . . structurally associated with cases |
| 25/00 | Devices used by the smoker for controlling the moisture content of, or for scenting, cigars, cigarettes or tobacco | 42/00 | Simulated smoking devices other than electrically operated; Component parts thereof; Manufacture or testing thereof |

- 42/10 . Devices with chemical heating means
 - 42/20 . Devices without heating means
 - 42/60 . Constructional details
 - 42/80 . Manufacture
 - 42/90 . Testing
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47/00 Smokers' requisites not otherwise provided for

2700/00 Tobacco pipes; Bad-covers or accessories for smokers' pipes

- 2700/01 . Collapsible pipes and pipes in general
- 2700/03 . Pipes with cooling or zigzag circulation of the smoke
- 2700/04 . Pipes filled with absorbant materials, pipes with devices filtering the smoke
- 2700/08 . Bowl-covers or accessories for smokers' pipes