

# 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

- |      |   |       |   |
|------|---|-------|---|
| 1/00 | <b>Tobacco pipes</b>  | 9/04  | . Cleaning devices for pipes ( <a href="#">combined with pipes A24F 3/02</a> )  |
| 1/02 | . with arrangements for cleaning or cooling the smoke ( <a href="#">hookahs A24F 1/30</a> )                                     | 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 | <b>Seasoning of tobacco pipes</b>   |
| 1/18 | . . with non-absorbent linings  | 13/00 | <b>Appliances for smoking cigars or cigarettes</b>  |
| 1/20 | . . with absorbent linings  | 13/02 | . Cigar or cigarette holders ( <a href="#">mouthpieces A24F 7/00</a> )  |
| 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 ( <a href="#">filters therefor A24D 3/00</a> )   |
| 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 ( <a href="#">combined with walking or umbrella sticks A45B 3/16</a> ) |
| 1/32 | . Selection of materials for pipes  | 13/14 | . . Protecting cases  |
| 3/00 | <b>Tobacco pipes combined with other objects</b><br>( <a href="#">smoking appliances on walking sticks or canes A45B 3/16</a> ) | 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 | <b>Bowls for pipes</b>   | 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  | <b>Receptacles or boxes specially adapted for cigars, cigarettes, simulated smoking devices or cigarettes therefor</b><br>( <a href="#">adaptations for use in vehicles B60N 3/12</a> ; <a href="#">packages specially adapted for cigarettes B65D 85/10</a> ) |
| 5/14 | . . with wind screens  | 15/005 | . {with means for limiting the frequency of smoking, e.g. with time-control, counting means}   |
| 7/00 | <b>Mouthpieces for pipes; Mouthpieces for cigar or cigarette holders</b>   | 15/01  | . specially adapted for simulated smoking devices or cigarettes therefor ( <a href="#">battery charging means structurally associated with the case A24F 40/95</a> )   |
| 7/02 | . with detachable connecting members   |        |  |
| 7/04 | . with smoke filters ( <a href="#">filters therefor A24D 3/00</a> )  |        |  |
| 9/00 | <b>Accessories for smokers' pipes</b>  |        |  |
| 9/02 | . Tobacco stoppers, i.e. devices for tamping tobacco down into the pipe ( <a href="#">combined with tobacco cases A24F 23/04</a> ) |        |  |

15/015	. . with means for refilling of liquid inhalable precursors	25/02	. Moistening devices
15/02	. for domestic use { (A24F 15/005 takes precedence) }	<b>27/00</b>	<b>Match receptacles or boxes (composition of strike-surfaces, matches C06F)</b>
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
<b>17/00</b>	<b>Receptacles for cigarette papers</b>	27/20	. . . with means for igniting the match as it is dispensed
<hr/>		27/22	. . for domestic use
<b>19/00</b>	<b>Ash-trays (arrangements in vehicle passenger accommodation B60N 3/08)</b>	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}	<b>29/00</b>	<b>Devices for igniting matches; Holders for ignited matches</b>
19/0021	. {comprising self-cleaning means}	<b>31/00</b>	<b>Pipe-spills; Devices for splitting matches</b>
19/0028	. {of the disposable type (A24F 19/025 takes precedence) }	<b>Simulated smoking devices</b>	
19/0035	. {with supporting means for the cigars or cigarettes}	<b>40/00</b>	<b>Electrically operated smoking devices; Component parts thereof; Manufacture thereof; Maintenance or testing thereof; Charging means specially adapted therefor</b>
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. wireless communication means
19/145	. . . {using fluid or sand}	40/70	. Manufacture
<b>21/00</b>	<b>Stands for smokers' requisites</b>	40/80	. Testing
<b>23/00</b>	<b>Cases for tobacco, snuff, or chewing tobacco</b>	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
<b>25/00</b>	<b>Devices used by the smoker for controlling the moisture content of, or for scenting, cigars, cigarettes or tobacco</b>	<b>42/00</b>	<b>Simulated smoking devices other than electrically operated; Component parts thereof; Manufacture or testing thereof</b>

- 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