

**CPC****COOPERATIVE PATENT CLASSIFICATION****A24F****SMOKERS` REQUISITES; MATCH BOXES** ([lighters F23Q](#))**Guidance heading:** Tobacco pipes**A24F 1/00** **Tobacco pipes** ([bee-keepers` pipes A01K 55/00](#))

- A24F 1/02 . with arrangements for cleaning or cooling the smoke ([hookahs A24F 1/30](#))
- A24F 1/04 . . with smoke chamber or slobber traps
- A24F 1/06 . . . inside the pipe
- A24F 1/08 . . . . inside the stem
- A24F 1/10 . . . . inside the bowl
- A24F 1/12 . . . outside the pipe
- A24F 1/14 . . . . with liquid-container
- A24F 1/16 . . with zigzag or like passages for the smoke
- A24F 1/18 . . with non-absorbent linings
- A24F 1/20 . . with absorbent linings
- A24F 1/22 . . with arrangements for cooling by air, e.g. pipes with double walls
- A24F 1/24 . for burning the tobacco from below
- A24F 1/26 . with filling devices
- A24F 1/28 . Tubular pipes, e.g. in the form of cigars
- A24F 1/30 . Hookahs
- A24F 1/32 . Selection of materials for pipes

**A24F 3/00** **Tobacco pipes combined with other objects** ([smoking appliances on walking sticks or canes A45B 3/16](#))

- A24F 3/02 . with cleaning appliances

**Guidance heading:** Component parts or accessories for pipes; Mouthpieces**A24F 5/00** **Bowls for pipes**

- A24F 5/02 . with arrangements for keeping upright, when put aside
- A24F 5/04 . with holes for admitting air

- A24F 5/06 . with insets of clay or the like
- A24F 5/08 . . with grates, sieves, or the like
- A24F 5/10 . Bowl-covers, attached and removable
- A24F 5/12 . . with attached stoppers
- A24F 5/14 . . with wind screens

#### **A24F 7/00 Mouthpieces for pipes; Mouthpieces for cigar or cigarette holders**

- A24F 7/02 . with detachable connecting members
- A24F 7/04 . with smoke filters ([filters therefor A24D 3/00](#))

#### **A24F 9/00 Accessories for smokers` pipes**

- A24F 9/02 . Tobacco stoppers, i.e. devices for tamping tobacco down into the pipe ([combined with tobacco cases A24F 23/04](#))
- A24F 9/04 . Cleaning devices for pipes ([combined with pipes A24F 3/02](#))
- A24F 9/06 . . for stems, e.g. brushes, needles, strings
- A24F 9/08 . . Cleaning-sets
- A24F 9/10 . . for bowls, e.g. scrapers, bowl-cleaners with cutting-teeth
- A24F 9/12 . . Devices for cleaning tobacco pipes by steam, air, or water
- A24F 9/14 . Stands or supports for tobacco pipes
- A24F 9/16 . Protective coverings or cases for pipes or parts thereof

#### **A24F 11/00 Seasoning of tobacco pipes**

#### **A24F 13/00 Appliances for smoking cigars or cigarettes**

- A24F 13/02 . Cigar or cigarette holders ([mouthpieces A24F 7/00](#))
- A24F 13/04 . . with arrangements for cleaning or cooling the smoke ([hookahs A24F 1/30](#))
- A24F 13/06 . . . with smoke filters ([filters therefor A24D 3/00](#))
- A24F 13/08 . . with special devices, e.g. spikes or grippers, for holding the cigars or cigarettes
- A24F 13/10 . . with end-ejectors
- A24F 13/12 . . combined with other objects, e.g. writing utensils ([combined with walking or umbrella sticks A45B 3/16](#))
- A24F 13/14 . . Protecting cases
- A24F 13/16 . Safety sleeves for cigars or cigarettes preventing damage by glowing ash

- A24F 13/18 . Extinguishers for cigars or cigarettes
- A24F 13/20 . . Means for cutting-off the glowing ash
- A24F 13/22 . Supports for holding cigars or cigarettes while smoking
- A24F 13/24 . Cigar cutters, slitters, or perforators, e.g. combined with lighters
- A24F 13/26 . . formed as pocket devices
- A24F 13/28 . Devices for blowing through cigars
- A24F 13/30 . Arrangements for producing smoke images or rings ([smoke toys A63H 33/28](#))
- A24F 15/00 Cigar or cigarette receptacles or boxes ([packages B65D](#))**
- A24F 15/005 . { with means for limiting the frequency of smoking, e.g. with time-control, counting means ([mechanically actuated apparatus for measuring-off predetermined time intervals in general G04F 3/025](#); [electronic means G04G 15/006](#)) }
- A24F 15/02 . for domestic use ({ [A24F 15/005 takes precedence](#) } ; [adaptations for use in vehicles B60N 3/12](#))
- A24F 15/04 . . with appliances for releasing a single cigar or cigarette
- A24F 15/06 . . with means for offering ([A24F 15/04 takes precedence](#))
- A24F 15/08 . . combined with other objects
- A24F 15/10 . . . with lighters
- A24F 15/12 . for pocket use ({[A24F 15/005 takes precedence](#)})
- A24F 15/14 . . with appliances for releasing a single cigar or cigarette
- A24F 15/16 . . with means for offering ([A24F 15/14 takes precedence](#))
- A24F 15/18 . . combined with other objects
- A24F 15/20 . with separate compartments for each cigar or cigarette ({[A24F 15/005 takes precedence](#)})
- A24F 17/00 Receptacles for cigarette papers**
- Guidance heading: Other smokers` requisites**
- A24F 19/00 Ash-trays ([arrangements in vehicle passenger accommodation B60N 3/08](#))**
- A24F 19/0007 . { for chair arms }
- A24F 19/0014 . { in one piece }
- A24F 19/0021 . { comprising self-cleaning means }

- A24F 19/0028 . { of the disposable type ([A24F 19/025](#) takes precedence)}
- A24F 19/0035 . { with supporting means for the cigars or cigarettes }
- A24F 19/0042 . { with smoke filtering devices }
- A24F 19/005 . { comprising a grid or grille }
- A24F 19/0057 . { tiltable, e.g. for emptying ([A24F 19/06](#) takes precedence)}
- A24F 19/0064 . { of the pocket type }
- A24F 19/0071 . { Stands for ashtrays }
- A24F 19/0078 . { comprising two separable parts, e.g. coaxial ([A24F 19/02](#) takes precedence)}
- A24F 19/0085 . . { one of the parts being covering or closing means }
- A24F 19/0092 . { Fixing means for ashtrays on other objects }
- A24F 19/02 . with removable insets
- A24F 19/025 . . { of the disposable type }
- A24F 19/04 . with depressible false floor
- A24F 19/06 . with tiltable bowl or false floor
- A24F 19/08 . with slidably mounted false floor
- A24F 19/09 . with automatically-acting safety devices, e.g. heat-responsive
- A24F 19/10 . combined with other articles ([A24F 15/08](#) takes precedence)
- A24F 19/105 . . { with ornamental objects }
- A24F 19/12 . . with match-boxes
- A24F 19/14 . . with extinguishers
- A24F 19/145 . . . { using fluid or sand }
- A24F 21/00** **Stands for smokers` requisites**
- A24F 23/00** **Cases for tobacco, snuff, or chewing tobacco**
- A24F 23/02 . Tobacco pouches
- A24F 23/04 . . combined with other objects, e.g. with filling devices for pipes
- A24F 25/00** **Devices used by the smoker for controlling the moisture content of or for scenting cigars, cigarettes or tobacco ([humidifying in the factory A24B 3/04](#))**

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| A24F 25/02          | . Moistening devices   |
| <b>A24F 27/00</b>   | <b>Match receptacles or boxes</b> (packages <a href="#">B65D</a> ; composition of strike-surfaces, matches <a href="#">C06F</a> )  |
| A24F 27/02          | . with means for storing the matches separately  |
| A24F 27/04          | . Protective coverings for match receptacles   |
| A24F 27/06          | . with wind-guards   |
| A24F 27/08          | . Stands for match-boxes ( <a href="#">A24F 27/10</a> takes precedence)  |
| A24F 27/10          | . Receptacles for matches or match-boxes to be supported on the wall   |
| A24F 27/12          | . Match-books  |
| A24F 27/14          | . Match dispensers; Dispensers for matches arranged on strips (dispensing aspects in general <a href="#">B65D 83/00</a> )  |
| A24F 27/16          | .. for pocket use  |
| A24F 27/18          | ... with means preventing spontaneous ignition   |
| A24F 27/20          | ... with means for igniting the match as it is dispensed   |
| A24F 27/22          | .. for domestic use  |
| A24F 27/24          | ... with means preventing spontaneous ignition   |
| A24F 27/26          | ... with means for igniting the match as it is dispensed; Match strip lighters   |
| <b>A24F 29/00</b>   | <b>Devices for igniting matches; Holders for ignited matches</b>   |
| <b>A24F 31/00</b>   | <b>Pipe-spills; Devices for splitting matches</b>  |
| <b>A24F 47/00</b>   | <b>Smokers` requisites not provided for elsewhere, { e.g. devices to assist in stopping or limiting smoking (devices for opening cigarette packages <a href="#">B65B 69/0033</a>)}</b> |
| A24F 47/002         | . { Simulated smoking devices, e.g. imitation cigarettes (inhaling appliances for medical use shaped like cigars, cigarettes or pipes <a href="#">A61M 15/06</a> )}                    |
| A24F 47/004         | .. { with heating means, e.g. carbon fuel (chemical features <a href="#">A24B 15/165</a> )}  |
| A24F 47/006         | ... { with chemical heating means }  |
| A24F 47/008         | ... { with electrical heating means }  |
| <b>A24F 2700/00</b> | <b>Tobacco pipes; Bad-covers or accessories for smokers` pipes</b>   |
| A24F 2700/01        | . Collapsible pipes and pipes in general   |
| A24F 2700/03        | . Pipes with cooling or zigzag circulation of the smoke  |

[A24F 2700/04](#) . Pipes filled with absorbant materials, pipes with devices filtering the smoke

[A24F 2700/08](#) . Bowl-covers or accessories for smokers` pipes