

CPC**COOPERATIVE PATENT CLASSIFICATION****A24F****SMOKERS` REQUISITES; MATCH BOXES** ([lighters F23Q](#))**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

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**
 - . Tobacco stoppers, i.e. devices for tamping tobacco down into the pipe ([combined with tobacco cases A24F 23/04](#))
 - . Cleaning devices for pipes ([combined with pipes A24F 3/02](#))
 - .. for stems, e.g. brushes, needles, strings
 - .. Cleaning-sets
 - .. for bowls, e.g. scrapers, bowl-cleaners with cutting-teeth
 - .. Devices for cleaning tobacco pipes by steam, air, or water
 - . Stands or supports for tobacco pipes
 - . 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**
 - . Cigar or cigarette holders ([mouthpieces A24F 7/00](#))
 - .. with arrangements for cleaning or cooling the smoke ([hookahs A24F 1/30](#))
 - ... with smoke filters ([filters therefor A24D 3/00](#))
 - .. with special devices, e.g. spikes or grippers, for holding the cigars or cigarettes
 - .. with end-ejectors
 - .. combined with other objects, e.g. writing utensils ([combined with walking or umbrella sticks A45B 3/16](#))
 - .. Protecting cases
 - . Safety sleeves for cigars or cigarettes preventing damage by glowing ash
 - . Extinguishers for cigars or cigarettes
 - .. Means for cutting-off the glowing ash
 - . Supports for holding cigars or cigarettes while smoking
 - . Cigar cutters, slitters, or perforators, e.g. combined with lighters
 - .. formed as pocket devices
 - . Devices for blowing through cigars
 - . Arrangements for producing smoke images or rings ([smoke toys A63H 33/28](#))
- A24F 15/00**
 - Cigar or cigarette receptacles or boxes ([packages B65D](#))**
 - . {[with means for limiting the frequency of smoking, e.g. with time-control, counting means \(mechanically actuated apparatus for measuring-off predetermined time intervals in general G04F 3/025; electronic means G04G 15/006\)](#)}
 - . for domestic use ([{A24F 15/005 takes precedence}](#); adaptations for use in vehicles [B60N 3/12](#))
 - .. with appliances for releasing a single cigar or cigarette
 - .. with means for offering ([A24F 15/04 takes precedence](#))
 - .. combined with other objects
 - ... with lighters
- A24F 15/005
- A24F 15/02
- A24F 15/04
- A24F 15/06
- A24F 15/08
- A24F 15/10

- 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

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 separatable 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)
A24F 25/02	. Moistening devices
A24F 27/00	Match receptacles or boxes (packages B65D; composition of strike-surfaces, matches C06F)
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 (A24F 27/10 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 B65D 83/00)
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
A24F 29/00	Devices for igniting matches; Holders for ignited matches
A24F 31/00	Pipe-spills; Devices for splitting matches
A24F 47/00	Smokers` requisites not provided for elsewhere, { e.g. devices to assist in stopping or limiting smoking (devices for opening cigarette packages B65B 69/0033)}
A24F 47/002	. { Simulated smoking devices, e.g. imitation cigarettes (inhaling appliances for medical use shaped like cigars, cigarettes or pipes A61M 15/06) }
A24F 47/004	. . { with heating means, e.g. carbon fuel (chemical features A24B 15/165) }
A24F 47/006	. . . { with chemical heating means }
A24F 47/008	. . . { with electrical heating means }
A24F 2700/00	Tobacco pipes; Bad-covers or accessories for smokers` pipes
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