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

3/00 Tobacco pipes combined with other objects

(smoking appliances on walking sticks or canes A45B 3/16)

3/02 . with cleaning appliances

Component parts or accessories for pipes; Mouthpieces

5/00 Bowls for pipes
5/02 . with arrangements for keeping upright, when put aside
5/04 . with holes for admitting air
5/06 . with insets of clay or the like
5/08 . . with grates, sieves, or the like
5/10 . Bowl-covers, attached and removable
5/12 . . with attached stoppers
5/14 . . with wind screens

7/00 Mouthpieces for pipes; Mouthpieces for cigar or cigarette holders

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)

9/04 . Cleaning devices for pipes (combined with pipes A24F 3/02)
9/06 . . for stems, e.g. brushes, needles, strings
9/08 . . Cleaning-sets
9/10 . . for bowls, e.g. scrapers, bowl-cleaners with cutting-teeth
9/12 . . Devices for cleaning tobacco pipes by steam, air, or water
9/14 . . Stands or supports for tobacco pipes
9/16 . . Protective covering or cases for pipes or parts thereof

11/00 Seasoning of tobacco pipes

13/00 Appliances for smoking cigars or cigarettes

13/02 . Cigar or cigarette holders (mouthpieces A24F 7/00)
13/04 . . with arrangements for cleaning or cooling the smoke
13/06 . . . with smoke filters (filters therefor A24D 3/00)
13/08 . . . with special devices, e.g. spikes or grippers, for holding the cigars or cigarettes
13/10 . . . with end-ejectors
13/12 . . . combined with other objects, e.g. writing utensils (combined with walking or umbrella sticks A45B 3/16)
13/14 . . Protecting cases
13/16 . . Safety sleeves for cigars or cigarettes preventing damage by glowing ash
13/18 . . Extinguishers for cigars or cigarettes
13/20 . . Means for cutting-off the glowing ash
13/22 . . Supports for holding cigars or cigarettes while smoking
13/24 . . Cigar cutters, slitters, or perforators, e.g. combined with lighters
13/26 . . formed as pocket devices
13/28 . . Devices for blowing through cigars
13/30 . . Arrangements for producing smoke images or rings
Component parts or accessories for pipes; Mouthpieces

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 B6SD 85/10)

WARNING

Group A24F 15/00 is incomplete pending reclassification of documents from groups A24F 47/000, A24F 47/002, A24F 47/004, A24F 47/006, and A24F 47/008.

Group A24F 15/00 is also impacted by reclassification into groups A24F 15/01 and A24F 15/015. All groups listed in this Warning should be considered in order to perform a complete search.

15/005 . (with means for limiting the frequency of smoking, e.g. with time-control, counting means)

15/01 specially adapted for simulated smoking devices or cigarettes therefor (battery charging means structurally associated with the case A24F 40/95)

WARNING

Groups A24F 15/01 and A24F 15/015 are incomplete pending reclassification of documents from groups A24F 15/00, A24F 15/04, A24F 15/06, A24F 15/08, A24F 15/12, A24F 15/14, A24F 15/16, A24F 15/18, A24F 15/20, A24F 47/000, A24F 47/002, A24F 47/004, A24F 47/006, and A24F 47/008.

All groups listed in this Warning should be considered in order to perform a complete search.

15/015 . with means for refilling of liquid inhalable precursors

15/02 . for domestic use (A24F 15/005 takes precedence)

15/04 . with appliances for releasing a single cigar or cigarette

WARNING

Group A24F 15/04 is impacted by reclassification into groups A24F 15/01 and A24F 15/015.

Groups A24F 15/04, A24F 15/01, and A24F 15/015 should be considered in order to perform a complete search.

15/06 . with means for offering (A24F 15/04 takes precedence)

WARNING

Group A24F 15/06 is impacted by reclassification into groups A24F 15/01 and A24F 15/015.

Groups A24F 15/06, A24F 15/01, and A24F 15/015 should be considered in order to perform a complete search.

15/08 . combined with other objects

WARNING

Group A24F 15/08 is impacted by reclassification into groups A24F 15/01 and A24F 15/015.

Groups A24F 15/08, A24F 15/01, and A24F 15/015 should be considered in order to perform a complete search.

15/10 . with lighter

15/12 . for pocket use (A24F 15/005 takes precedence)

WARNING

Groups A24F 15/12, A24F 15/14, A24F 15/16 and A24F 15/18 are impacted by reclassification into groups A24F 15/01 and A24F 15/015.

All groups listed in this Warning should be considered in order to perform a complete search.

15/14 . with appliances for releasing a single cigar or cigarette

15/16 . with means for offering (A24F 15/14 takes precedence)

15/18 . combined with other objects

15/20 . with separate compartments for each cigar or cigarette (A24F 15/005 takes precedence)

WARNING

Group A24F 15/20 is impacted by reclassification into groups A24F 15/01 and A24F 15/015.

Groups A24F 15/20, A24F 15/01, and A24F 15/015 should be considered in order to perform a complete search.

17/00 Receptacles for cigarette papers

19/00 Ash-trays (arrangements in vehicle passenger accommodation B60N 3/08)

19/0007 . (for chair arms)

19/0014 . (in one piece)

19/0021 . (comprising self-cleaning means)

19/0028 . (of the disposable type (A24F 19/025 takes precedence))

19/0035 . (with supporting means for the cigars or cigarettes)

19/0042 . (with smoke filtering devices)

19/005 . (comprising a grid or grille)

19/0057 . (tiltable, e.g. for emptying (A24F 19/06 takes precedence))

19/0064 . (of the pocket type)

19/0071 . (Stands for ashtrays)

19/0078 . (comprising two separable parts, e.g. coaxial (A24F 19/02 takes precedence))

19/0085 . (one of the parts being covering or closing means)

19/0092 . (Fixing means for ashtrays on other objects)

19/02 . with removable insets

19/025 . (of the disposable type)

19/04 . with depressible false floor

19/06 . with tiltable bowl or false floor

19/08 . with slidably mounted false floor
. with automatically-acting safety devices, e.g. heat-responsive  
. combined with other articles (A24F 15/08 takes precedence)  
. { with ornamental objects}  
. with match-boxes  
. with extinguishers  
. { using fluid or sand}  

Stands for smokers' requisites  
Cases for tobacco, snuff, or chewing tobacco  
. Tobacco pouches  
. combined with other objects, e.g. with filling devices for pipes  
Devices used by the smoker for controlling the moisture content of, or for scenting, cigars, cigarettes or tobacco  
. Moistening devices  
Match receptacles or boxes (composition of strike-surfaces, matches C06F)  
. with means for storing the matches separately  
. Protective coverings for match receptacles  
. with wind-guards  
. Stands for match-boxes  
. Receptacles for matches or match-boxes to be supported on the wall  
. Match-books  
. Match dispensers; Dispensers for matches arranged on strips  
. for pocket use  
. with means preventing spontaneous ignition  
. with means for igniting the match as it is dispensed  
. for domestic use  
. with means preventing spontaneous ignition  
. with means for igniting the match as it is dispensed; Match strip lighters  
Devices for igniting matches; Holders for ignited matches  
Pipe-spills; Devices for splitting matches  

Simulated smoking devices  
Electrically operated smoking devices; Component parts thereof; Manufacture thereof; Maintenance or testing thereof; Charging means specially adapted thereto  

WARNING  
Group A24F 40/00 is incomplete pending reclassification of documents from groups A24F 47/00, A24F 47/002, A24F 47/004, and A24F 47/008.  
All groups listed in this Warning should be considered in order to perform a complete search.  

Cartridges or containers for inhalable precursors  
Wicks  
Shape or structure of electric heating means  
. specially adapted for induction heating  
Fluid transfer means, e.g. pumps  
Valves; Apertures  
Child proofing  

WARNING  
Group A24F 40/00 is incomplete pending reclassification of documents from groups A24F 47/00, A24F 47/002, A24F 47/004, and A24F 47/008.  
All groups listed in this Warning should be considered in order to perform a complete search.  

WARNING  
Group A24F 40/10 is incomplete pending reclassification of documents from groups A24F 47/00, A24F 47/002, A24F 47/004, and A24F 47/008.  
All groups listed in this Warning should be considered in order to perform a complete search.  

WARNING  
Group A24F 40/20 is incomplete pending reclassification of documents from groups A24F 47/00, A24F 47/002, A24F 47/004, and A24F 47/008.  
All groups listed in this Warning should be considered in order to perform a complete search.  

WARNING  
Group A24F 40/30 is incomplete pending reclassification of documents from groups A24F 47/00, A24F 47/002, A24F 47/004, and A24F 47/008.  
All groups listed in this Warning should be considered in order to perform a complete search.  

WARNING  
All groups listed in this Warning should be considered in order to perform a complete search.  

WARNING  
Group A24F 40/40 is incomplete pending reclassification of documents from groups A24F 47/00, A24F 47/002, A24F 47/004, and A24F 47/008.  
All groups listed in this Warning should be considered in order to perform a complete search.
40/50  . Control or monitoring

**WARNING**

Groups A24F 40/50, A24F 40/51, A24F 40/53 and A24F 40/57 are incomplete pending reclassification of documents from groups A24F 47/00, A24F 47/002, A24F 47/004, and A24F 47/008.

All groups listed in this Warning should be considered in order to perform a complete search.

40/51  . . Arrangement of sensors
40/53  . . Monitoring, e.g. fault detection
40/57  . . Temperature control
40/60  . Devices with integrated user interfaces

**WARNING**

Group A24F 40/60 is incomplete pending reclassification of documents from groups A24F 47/00, A24F 47/002, A24F 47/004, and A24F 47/008.

All groups listed in this Warning should be considered in order to perform a complete search.

40/65  . Devices with integrated communication means, e.g. Wi-Fi

**WARNING**

Group A24F 40/65 is incomplete pending reclassification of documents from groups A24F 47/00, A24F 47/002, A24F 47/004, and A24F 47/008.

All groups listed in this Warning should be considered in order to perform a complete search.

40/70  . Manufacture

**WARNING**

Group A24F 40/70 is incomplete pending reclassification of documents from groups A24F 47/00, A24F 47/002, A24F 47/004, and A24F 47/008.

All groups listed in this Warning should be considered in order to perform a complete search.

40/80  . Testing

**WARNING**

Group A24F 40/80 is incomplete pending reclassification of documents from groups A24C 5/3406, A24F 47/00, A24F 47/002, A24F 47/004, and A24F 47/008.

All groups listed in this Warning should be considered in order to perform a complete search.

40/85  . Maintenance, e.g. cleaning

**WARNING**

Group A24F 40/85 is incomplete pending reclassification of documents from groups A24F 47/00, A24F 47/002, A24F 47/004, and A24F 47/008.

All groups listed in this Warning should be considered in order to perform a complete search.

40/90  . Arrangements or methods specially adapted for charging batteries thereof

**WARNING**

Group A24F 40/90 and A24F 40/95 are incomplete pending reclassification of documents from groups A24F 47/00, A24F 47/002, A24F 47/004, and A24F 47/008.

All groups listed in this Warning should be considered in order to perform a complete search.

40/95  . . structurally associated with cases

42/00  Simulated smoking devices other than electrically operated; Component parts thereof; Manufacture or testing thereof

**WARNING**

Group A24F 42/00 is incomplete pending reclassification of documents from groups A24F 47/00, A24F 47/002, A24F 47/004, and A24F 47/006.

Groups A24F 47/004, A24F 47/006, and A24F 42/10 should be considered in order to perform a complete search.

42/10  . Devices with chemical heating means

**WARNING**

Group A24F 42/10 is incomplete pending reclassification of documents from groups A24F 47/004 and A24F 47/006.

Groups A24F 47/004, A24F 47/006, and A24F 42/10 should be considered in order to perform a complete search.

42/20  . Devices without heating means

**WARNING**

Group A24F 42/20 is incomplete pending reclassification of documents from groups A24F 47/004 and A24F 47/006.

Groups A24F 47/004, A24F 47/006, and A24F 42/20 should be considered in order to perform a complete search.

42/60  . Constructional details

**WARNING**

Group A24F 42/60 is incomplete pending reclassification of documents from groups A24F 47/00, A24F 47/002, A24F 47/004, and A24F 47/006.

All groups listed in this Warning should be considered in order to perform a complete search.
Simulated smoking devices

A24F

42/80 . Manufacture

WARNING

Group A24F 42/80 is incomplete pending reclassification of documents from groups A24F 47/00, A24F 47/002, A24F 47/004, and A24F 47/006.

All groups listed in this Warning should be considered in order to perform a complete search.

42/90 . Testing

WARNING

Group A24F 42/90 is incomplete pending reclassification of documents from groups A24C 5/3406, A24F 47/00, A24F 47/002, A24F 47/004, and A24F 47/006.

All groups listed in this Warning should be considered in order to perform a complete search.

47/00 Smokers’ requisites not otherwise provided for

WARNING


All groups listed in this Warning should be considered in order to perform a complete search.

47/002 (Frozen) . {Simulated smoking devices, e.g. imitation cigarettes (inhaling appliances for medical use shaped like cigars, cigarettes or pipes A61M 15/06)}

WARNING

Group A24F 47/002 is no longer used for the classification of documents as of January 1, 2020.


All groups listed in this Warning should be considered in order to perform a complete search.

47/004 (Frozen) . {with heating means, e.g. carbon fuel (chemical features A24B 15/165)}

WARNING

Group A24F 47/004 is no longer used for the classification of documents as of January 1, 2020.


All groups listed in this Warning should be considered in order to perform a complete search.

47/006 (Frozen) . {with chemical heating means}

WARNING

Group A24F 47/006 is no longer used for the classification of documents as of January 1, 2020.

The content of this group is being reclassified into groups A24D 3/17, A24C 5/01, A24D 1/22, A24F 15/00, A24F 15/01, A24F 15/015, A24F 42/00, A24F 42/10, A24F 42/60, A24F 42/80, and A24F 42/90.

All groups listed in this Warning should be considered in order to perform a complete search.

All groups listed in this Warning should be considered in order to perform a complete search.

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 |