

# 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

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

- |   |  |  |
|---|--|--|
| <b>5/00 Bowls for pipes</b>   |  |  |
| 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  |  |  |
| <b>7/00 Mouthpieces for pipes; Mouthpieces for cigar or cigarette holders</b>   |  |  |
| 7/02 . with detachable connecting members   |  |  |
| 7/04 . with smoke filters ( <a href="#">filters therefor A24D 3/00</a> )  |  |  |
| <b>9/00 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> ) |  |  |

**15/00** **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](#))

**WARNING**

Group [A24F 15/00](#) is incomplete pending reclassification of documents from groups [A24F 47/00](#), [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 47/00](#), [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 lighters
- 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 separatable 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

|                                  |   |        |  |
|----------------------------------|---|--------|--|
| 19/09                            | <ul style="list-style-type: none"> <li>• with automatically-acting safety devices, e.g. heat-responsive</li> </ul>  | 40/05  | <ul style="list-style-type: none"> <li>• Devices without heating means</li> </ul>  |
| 19/10                            | <ul style="list-style-type: none"> <li>• combined with other articles (<a href="#">A24F 15/08</a> takes precedence)</li> </ul>  |        | <p><b>WARNING</b></p> <p>Group <a href="#">A24F 40/05</a> is incomplete pending reclassification of documents from groups <a href="#">A24F 47/00</a>, <a href="#">A24F 47/002</a>, <a href="#">A24F 47/004</a>, and <a href="#">A24F 47/008</a>.</p> <p>All groups listed in this Warning should be considered in order to perform a complete search.</p>  |
| 19/105                           | <ul style="list-style-type: none"> <li>• . . {with ornamental objects}</li> </ul>   |        |  |
| 19/12                            | <ul style="list-style-type: none"> <li>• . . with match-boxes</li> </ul>  |        |  |
| 19/14                            | <ul style="list-style-type: none"> <li>• . . with extinguishers</li> </ul>  |        |  |
| 19/145                           | <ul style="list-style-type: none"> <li>• . . . {using fluid or sand}</li> </ul>   |        |  |
| <b>21/00</b>                     | <b>Stands for smokers' requisites</b>   |        |  |
| <b>23/00</b>                     | <b>Cases for tobacco, snuff, or chewing tobacco</b>   | 40/10  | <ul style="list-style-type: none"> <li>• Devices using liquid inhalable precursors</li> </ul>  |
| 23/02                            | <ul style="list-style-type: none"> <li>• Tobacco pouches</li> </ul>   |        | <p><b>WARNING</b></p> <p>Group <a href="#">A24F 40/10</a> is incomplete pending reclassification of documents from groups <a href="#">A24F 47/00</a>, <a href="#">A24F 47/002</a>, <a href="#">A24F 47/004</a>, and <a href="#">A24F 47/008</a>.</p> <p>All groups listed in this Warning should be considered in order to perform a complete search.</p>  |
| 23/04                            | <ul style="list-style-type: none"> <li>• . . combined with other objects, e.g. with filling devices for pipes</li> </ul>  |        |  |
| <b>25/00</b>                     | <b>Devices used by the smoker for controlling the moisture content of, or for scenting, cigars, cigarettes or tobacco</b>   |        |  |
| 25/02                            | <ul style="list-style-type: none"> <li>• Moistening devices</li> </ul>  |        |  |
| <b>27/00</b>                     | <b>Match receptacles or boxes (composition of strike-surfaces, matches <a href="#">C06F</a>)</b>  | 40/20  | <ul style="list-style-type: none"> <li>• Devices using solid inhalable precursors</li> </ul>   |
| 27/02                            | <ul style="list-style-type: none"> <li>• with means for storing the matches separately</li> </ul>   |        | <p><b>WARNING</b></p> <p>Group <a href="#">A24F 40/20</a> is incomplete pending reclassification of documents from groups <a href="#">A24F 47/00</a>, <a href="#">A24F 47/002</a>, <a href="#">A24F 47/004</a>, and <a href="#">A24F 47/008</a>.</p> <p>All groups listed in this Warning should be considered in order to perform a complete search.</p>  |
| 27/04                            | <ul style="list-style-type: none"> <li>• Protective coverings for match receptacles</li> </ul>  |        |  |
| 27/06                            | <ul style="list-style-type: none"> <li>• with wind-guards</li> </ul>  |        |  |
| 27/08                            | <ul style="list-style-type: none"> <li>• Stands for match-boxes</li> </ul>  |        |  |
| 27/10                            | <ul style="list-style-type: none"> <li>• Receptacles for matches or match-boxes to be supported on the wall</li> </ul>  |        |  |
| 27/12                            | <ul style="list-style-type: none"> <li>• Match-books</li> </ul>   |        |  |
| 27/14                            | <ul style="list-style-type: none"> <li>• Match dispensers; Dispensers for matches arranged on strips</li> </ul>   |        |  |
| 27/16                            | <ul style="list-style-type: none"> <li>• . . for pocket use</li> </ul>  |        |  |
| 27/18                            | <ul style="list-style-type: none"> <li>• . . . with means preventing spontaneous ignition</li> </ul>  | 40/30  | <ul style="list-style-type: none"> <li>• Devices using two or more structurally separated inhalable precursors, e.g. using two liquid precursors in two cartridges</li> </ul>  |
| 27/20                            | <ul style="list-style-type: none"> <li>• . . . with means for igniting the match as it is dispensed</li> </ul>  |        | <p><b>WARNING</b></p> <p>Group <a href="#">A24F 40/30</a> is incomplete pending reclassification of documents from groups <a href="#">A24F 47/00</a>, <a href="#">A24F 47/002</a>, <a href="#">A24F 47/004</a>, and <a href="#">A24F 47/008</a>.</p> <p>All groups listed in this Warning should be considered in order to perform a complete search.</p>  |
| 27/22                            | <ul style="list-style-type: none"> <li>• . . for domestic use</li> </ul>  |        |  |
| 27/24                            | <ul style="list-style-type: none"> <li>• . . . with means preventing spontaneous ignition</li> </ul>  |        |  |
| 27/26                            | <ul style="list-style-type: none"> <li>• . . . with means for igniting the match as it is dispensed; Match strip lighters</li> </ul>                                  |        |  |
| <b>29/00</b>                     | <b>Devices for igniting matches; Holders for ignited matches</b>  |        |  |
| <b>31/00</b>                     | <b>Pipe-spills; Devices for splitting matches</b>   |        |  |
| <b>Simulated smoking devices</b> |   | 40/40  | <ul style="list-style-type: none"> <li>• Constructional details, e.g. connection of cartridges and battery parts</li> </ul>  |
| <b>40/00</b>                     | <b>Electrically operated smoking devices; Component parts thereof; Manufacture thereof; Maintenance or testing thereof; Charging means specially adapted therefor</b> |        | <p><b>WARNING</b></p> <p>Groups <a href="#">A24F 40/40</a>, <a href="#">A24F 40/42</a>, <a href="#">A24F 40/44</a>, <a href="#">A24F 40/46</a>, <a href="#">A24F 40/465</a>, <a href="#">A24F 40/48</a>, <a href="#">A24F 40/485</a> and <a href="#">A24F 40/49</a> are incomplete pending reclassification of documents from groups <a href="#">A24F 47/00</a>, <a href="#">A24F 47/002</a>, <a href="#">A24F 47/004</a>, and <a href="#">A24F 47/008</a>.</p> <p>All groups listed in this Warning should be considered in order to perform a complete search.</p> |
|                                  |   | 40/42  | <ul style="list-style-type: none"> <li>• . . Cartridges or containers for inhalable precursors</li> </ul>  |
|                                  |   | 40/44  | <ul style="list-style-type: none"> <li>• . . Wicks</li> </ul>  |
|                                  |   | 40/46  | <ul style="list-style-type: none"> <li>• . . Shape or structure of electric heating means</li> </ul>   |
|                                  |   | 40/465 | <ul style="list-style-type: none"> <li>• . . . specially adapted for induction heating</li> </ul>  |
|                                  |   | 40/48  | <ul style="list-style-type: none"> <li>• . . Fluid transfer means, e.g. pumps</li> </ul>   |
|                                  |   | 40/485 | <ul style="list-style-type: none"> <li>• . . . Valves; Apertures</li> </ul>  |
|                                  |   | 40/49  | <ul style="list-style-type: none"> <li>• . . Child proofing</li> </ul>   |

- 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](#).
- All groups listed in this Warning 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 47/00](#) and [A24F 47/002](#).
- Groups [A24F 47/00](#), [A24F 47/002](#), 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.

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.

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**47/00 Smokers' requisites not otherwise provided for**  
**WARNING**  
 Group [A24F 47/00](#) is impacted by reclassification into groups [A24D 3/17](#), [A24F 15/00](#), [A24F 15/01](#), [A24F 15/015](#), [A24F 40/00](#), [A24F 40/05](#), [A24F 40/10](#), [A24F 40/20](#), [A24F 40/30](#), [A24F 40/40](#), [A24F 40/42](#), [A24F 40/44](#), [A24F 40/46](#), [A24F 40/465](#), [A24F 40/48](#), [A24F 40/485](#), [A24F 40/49](#), [A24F 40/50](#), [A24F 40/51](#), [A24F 40/53](#), [A24F 40/57](#), [A24F 40/60](#), [A24F 40/65](#), [A24F 40/70](#), [A24F 40/80](#), [A24F 40/85](#), [A24F 40/90](#), [A24F 40/95](#), [A24F 42/00](#), [A24F 42/20](#), [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.

47/002 . { Simulated smoking devices, e.g. imitation cigarettes (inhalng 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.  
 The content of this group is being reclassified into groups [A24D 3/17](#), [A24F 15/00](#), [A24F 15/01](#), [A24F 15/015](#), [A24F 40/00](#), [A24F 40/05](#), [A24F 40/10](#), [A24F 40/20](#), [A24F 40/30](#), [A24F 40/40](#), [A24F 40/42](#), [A24F 40/44](#), [A24F 40/46](#), [A24F 40/465](#), [A24F 40/48](#), [A24F 40/485](#), [A24F 40/49](#), [A24F 40/50](#), [A24F 40/51](#), [A24F 40/53](#), [A24F 40/57](#), [A24F 40/60](#), [A24F 40/65](#), [A24F 40/70](#), [A24F 40/80](#), [A24F 40/85](#), [A24F 40/90](#), [A24F 40/95](#), [A24F 42/00](#), [A24F 42/20](#), [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.

47/004 . . { 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.  
 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 40/00](#), [A24F 40/05](#), [A24F 40/10](#), [A24F 40/20](#), [A24F 40/30](#), [A24F 40/40](#), [A24F 40/42](#), [A24F 40/44](#), [A24F 40/46](#), [A24F 40/465](#), [A24F 40/48](#), [A24F 40/485](#), [A24F 40/49](#), [A24F 40/50](#), [A24F 40/51](#), [A24F 40/53](#), [A24F 40/57](#), [A24F 40/60](#), [A24F 40/65](#), [A24F 40/70](#), [A24F 40/80](#), [A24F 40/85](#), [A24F 40/90](#), [A24F 40/95](#), [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.

47/006 . . . { 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.

## A24F

47/008 . . . {with electrical heating means}  
(Frozen)

### **WARNING**

Group [A24F 47/008](#) 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 40/00](#), [A24F 40/05](#), [A24F 40/10](#), [A24F 40/20](#), [A24F 40/30](#), [A24F 40/40](#), [A24F 40/42](#), [A24F 40/44](#), [A24F 40/46](#), [A24F 40/465](#), [A24F 40/48](#), [A24F 40/485](#), [A24F 40/49](#), [A24F 40/50](#), [A24F 40/51](#), [A24F 40/53](#), [A24F 40/57](#), [A24F 40/60](#), [A24F 40/65](#), [A24F 40/70](#), [A24F 40/80](#), [A24F 40/85](#), [A24F 40/90](#), and [A24F 40/95](#).

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