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)

9/04

. Cleaning devices for pipes (combined with pipes

Tobacco pipes

1/00	Tabassa pines		<u>A24F 3/02</u>)
1/00	Tobacco pipes • with arrangements for cleaning or cooling the	9/06	• • for stems, e.g. brushes, needles, strings
1/02	smoke (hookahs A24F 1/30)	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,
1/08	inside the stem)/12	or water
1/10	inside the bowl	9/14	• Stands or supports for tobacco pipes
1/12	• • • outside the pipe	9/14	 Protective coverings or cases for pipes or parts
1/14	with liquid-container	5/10	thereof
1/16	• • with zigzag or like passages for the smoke		
1/18	• • with non-absorbent linings	11/00	Seasoning of tobacco pipes
1/20	• • with absorbent linings	13/00	Appliances for smoking cigars or cigarettes
1/22	• • with arrangements for cooling by air, e.g. pipes	13/02	Cigar or cigarette holders (mouthpieces <u>A24F 7/00</u>)
	with double walls	13/02	 . with arrangements for cleaning or cooling the
1/24	• for burning the tobacco from below	13/04	smoke
1/26	• with filling devices	13/06	• • • with smoke filters (filters therefor <u>A24D 3/00</u>)
1/28	• Tubular pipes, e.g. in the form of cigars	13/08	 with special devices, e.g. spikes or grippers, for
1/30	. Hookahs	15/00	holding the cigars or cigarettes
1/32	Selection of materials for pipes	13/10	• with end-ejectors
2/00	The second secon	13/12	• combined with other objects, e.g. writing utensils
3/00	Tobacco pipes combined with other objects	10/12	(combined with walking or umbrella sticks
	(smoking appliances on walking sticks or canes		<u>A45B 3/16</u>)
3/02	A45B 3/16) • with cleaning appliances	13/14	• Protecting cases
5/02	• with cleaning appliances	13/16	• Safety sleeves for cigars or cigarettes preventing
Component	Component parts or accessories for pipes; Mouthpieces		damage by glowing ash
-		13/18	Extinguishers for cigars or cigarettes
5/00	Bowls for pipes	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
5/06	• with insets of clay or the like	10/21	with lighters
5/08	• • with grates, sieves, or the like	13/26	• • formed as pocket devices
5/10	. Bowl-covers, attached and removable	13/28	• Devices for blowing through cigars
5/12	• • with attached stoppers	13/30	• Arrangements for producing smoke images or rings
5/14	• • with wind screens		
7/00		15/00	Receptacles or boxes specially adapted for cigars,
7/00	Mouthpieces for pipes; Mouthpieces for cigar or cigarette holders		cigarettes, simulated smoking devices or cigarettes
7/02	• with detachable connecting members		therefor (adaptations for use in vehicles <u>B60N 3/12;</u>
7/02	C	15/005	packages specially adapted for cigarettes <u>B65D 85/10</u>)
	with smoke filters (filters therefor <u>A24D 3/00</u>)	15/005	• {with means for limiting the frequency of smoking, e.g. with time-control, counting means}
9/00 0/02	Accessories for smokers' pipes	15/01	• specially adapted for simulated smoking devices
9/02	 Tobacco stoppers, i.e. devices for tamping tobacco down into the pipe (combined with tobacco cases <u>A24F 23/04</u>) 		or cigarettes therefor (battery charging means structurally associated with the case <u>A24F 40/95</u>)

Component parts or accessories for pipes; Mouthpieces

15/015	• • with means for refilling of liquid inhalable precursors
15/02	• for domestic use $\{(A24F 15/005 \text{ takes precedence})\}$
15/04	• • with appliances for releasing a single cigar or cigarette
15/06	• • with means for offering (<u>A24F 15/04</u> takes precedence)
15/08	combined with other objects
15/10	• • • with lighters
15/12	• for pocket use {(A24F 15/005 takes precedence)}
15/14	• • with appliances for releasing a single cigar or cigarette
15/16	• with means for offering (<u>A24F 15/14</u> takes precedence)
15/18	combined with other objects
15/20	 with separate compartments for each cigar or cigarette {(<u>A24F 15/005</u> takes precedence)}
17/00	Receptacles for cigarette papers

19/00	Ash-trays (arrangements in vehicle passenger
	accommodation <u>B60N 3/08</u>)
19/0007	• {for chair arms}
19/0014	• {in one piece}
19/0021	• {comprising self-cleaning means}
19/0028	• {of the disposable type (<u>A24F 19/025</u> 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 (<u>A24F 19/06</u> takes
	precedence)}
19/0064	• {of the pocket type}
19/0071	• {Stands for ashtrays}
19/0078	• {comprising two separatable parts, e.g. coaxial
	(<u>A24F 19/02</u> 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	• with automatically-acting safety devices, e.g. heat- responsive
19/10	• combined with other articles (A24F 15/08 takes
	precedence)
19/105	• • {with ornamental objects}
19/12	• • with match-boxes
19/14	• • with extinguishers
19/145	• • • {using fluid or sand}
21/00	Stands for smokers' requisites
23/00	Cases for tobacco, snuff, or chewing tobacco
23/02	Tobacco pouches
23/04	combined with other objects, e.g. with filling
	devices for pipes
25/00	Devices used by the smoker for controlling the moisture content of, or for scenting, cigars, cigarettes or tobacco

A24F

25/02	• Moistening devices
27/00	Match receptacles or boxes (composition of strike-
	surfaces, matches <u>C06F</u>)
27/02	• with means for storing the matches separately
27/04	• Protective coverings for match receptacles
27/06	with wind-guardsStands for match-boxes
27/08 27/10	 Receptacles for match-boxes or match-boxes to be
	supported on the wall
27/12	. Match-books
27/14	• Match dispensers; Dispensers for matches arranged on strips
27/16	• • for pocket use
27/18	• • • with means preventing spontaneous ignition
27/20	• • • with means for igniting the match as it is dispensed
27/22	. for domestic use
27/24	••••••••••••••••••••••••••••••••••••••
27/26	• • • with means for igniting the match as it is dispensed; Match strip lighters
29/00	Devices for igniting matches; Holders for ignited
	matches
31/00	Pipe-spills; Devices for splitting matches
Simulated sn	noking devices
40/00	Electrically operated smoking devices; Component
	parts thereof; Manufacture thereof; Maintenance
	or testing thereof; Charging means specially adapted therefor
40/05	Devices without heating means
40/10	 Devices whils a hearing means Devices using liquid inhalable precursors
40/20	• Devices using solid inhalable precursors
40/30	• Devices using two or more structurally separated
	inhalable precursors, e.g. using two liquid
40/40	precursors in two cartridgesConstructional details, e.g. connection of cartridges
40/40	and battery parts
40/42	. Cartridges or containers for inhalable precursors
40/44	Wicks
40/46	• Shape or structure of electric heating means
40/465 40/48	specially adapted for induction heatingFluid transfer means, e.g. pumps
40/485	Valves; Apertures
40/49	Child proofing
40/50	Control or monitoring
40/51	• • Arrangement of sensors
40/53	Monitoring, e.g. fault detection
40/57	. Temperature control
40/60 40/65	Devices with integrated user interfacesDevices with integrated communication means, e.g.
40/05	wireless communication means
40/70	• Manufacture
40/80	. Testing
40/85 40/90	Maintenance, e.g. cleaningArrangements or methods specially adapted for
40/90	 Arrangements or methods specially adapted for charging batteries thereof
40/95	structurally associated with cases
42/00	Simulated smoking devices other than electrically operated; Component parts thereof; Manufacture or testing thereof

42/10	. Devices with chemical heating means
42/20	. Devices without heating means
42/60	Constructional details
42/80	• Manufacture
42/90	• Testing

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