

Symbol	Typ	Titel
F	Sektion	SECTION F — MECHANICAL ENGINEERING; LIGHTING; HEATING; WEAPONS; BLASTING
F24	Klasse	HEATING; RANGES; VENTILATING (protecting plants by heating in gardens, orchards, or forests A01G 13/06; baking ovens and apparatus A21B; cooking devices other than ranges A47J; forging B21J, B21K; specially adapted for vehicles, <u>see</u> the relevant subclasses of classes B60-B64; combustion apparatus in general F23; drying F26B; ovens in general F27; electric heating elements or arrangements H05B)
F24C	Unterklasse	OTHER DOMESTIC STOVES OR RANGES; DETAILS OF DOMESTIC STOVES OR RANGES, OF GENERAL APPLICATION (radiator stoves of the fluid-circulating type F24H)
F24C 1/00	Hauptgruppe	Stoves or ranges in which the fuel or energy supply is not restricted to solid fuel or to a type covered by a single one of groups F24C 3/00-F24C 9/00; Stoves or ranges in which the type of fuel or energy supply is not specified
F24C 1/02	1-Punkt Untergruppe	. adapted for the use of two or more kinds of fuel or energy supply (F24C 1/16 takes precedence; combinations of two or more stoves or ranges each having a different kind of fuel or energy supply F24C 11/00)
F24C 1/04	2-Punkt Untergruppe	. . simultaneously
F24C 1/06	2-Punkt Untergruppe	. . by replacing parts, e.g. replacing burner by electric heater
F24C 1/08	1-Punkt Untergruppe	. solely adapted for radiation heating (F24C 1/16 takes precedence)
F24C 1/10	2-Punkt Untergruppe	. . with reflectors
F24C 1/12	3-Punkt Untergruppe	. . . of circular shape
F24C 1/14	1-Punkt Untergruppe	. Radiation heating stoves or ranges, with additional provision for convection heating (F24C 1/02, F24C 1/16 take precedence; solely adapted for convection heating F24H)
F24C 1/16	1-Punkt Untergruppe	. with special adaptation for travelling, e.g. collapsible
F24C 3/00	Hauptgruppe	Stoves or ranges for gaseous fuels
F24C 3/02	1-Punkt Untergruppe	. with heat produced solely by flame (F24C 3/14 takes precedence)
F24C 3/04	1-Punkt Untergruppe	. with heat produced wholly or partly by a radiant body, e.g. by a perforated plate (F24C 3/14 takes precedence)
F24C 3/06	2-Punkt Untergruppe	. . without any visible flame
F24C 3/08	1-Punkt Untergruppe	. Arrangement or mounting of burners (burners <u>per se</u> F23D)
F24C 3/10	1-Punkt Untergruppe	. Arrangement or mounting of ignition devices (ignition devices <u>per se</u> F23Q)
F24C 3/12	1-Punkt Untergruppe	. Arrangement or mounting of control or safety devices (control valves F16K; safety devices for burners F23D 14/72; regulating or controlling combustion F23N)
F24C 3/14	1-Punkt Untergruppe	. with special adaptation for travelling, e.g. collapsible
F24C 5/00	Hauptgruppe	Stoves or ranges for liquid fuels
F24C 5/02	1-Punkt Untergruppe	. with evaporation burners, e.g. dish type (F24C 5/20 takes precedence)
F24C 5/04	2-Punkt Untergruppe	. . wick type
F24C 5/06	3-Punkt Untergruppe	. . . adjustable

Symbol	Typ	Titel
F24C 5/08	2-Punkt Untergruppe	. . with heat produced wholly or partly by a radiant body
F24C 5/10	1-Punkt Untergruppe	. with atomising burners (F24C 5/20 takes precedence)
F24C 5/12	1-Punkt Untergruppe	. Arrangement or mounting of burners (burners <u>per se</u> F23D)
F24C 5/14	1-Punkt Untergruppe	. Arrangement or mounting of ignition devices (ignition devices <u>per se</u> F23Q)
F24C 5/16	1-Punkt Untergruppe	. Arrangement or mounting of control or safety devices (control valves F16K; safety devices for burners F23D; regulating or controlling combustion F23N)
F24C 5/18	1-Punkt Untergruppe	. Liquid-fuel supply arrangements forming parts of stoves or ranges (feeding liquid fuel to combustion apparatus in general F23K)
F24C 5/20	1-Punkt Untergruppe	. with special adaptation for travelling, e.g. collapsible
F24C 7/00	Hauptgruppe	Stoves or ranges heated by electric energy (electric heating elements or arrangements H05B)
F24C 7/02	1-Punkt Untergruppe	. using microwaves (heating using microwaves in general H05B 6/64)
F24C 7/04	1-Punkt Untergruppe	. with heat radiated directly from the heating element (F24C 7/10 takes precedence)
F24C 7/06	1-Punkt Untergruppe	. Arrangement or mounting of electric heating elements
F24C 7/08	1-Punkt Untergruppe	. Arrangement or mounting of control or safety devices (switches H01H; circuit arrangements for electric heating H05B)
F24C 7/10	1-Punkt Untergruppe	. with special adaptation for travelling, e.g. collapsible
F24C 9/00	Hauptgruppe	Stoves or ranges heated by a single type of energy supply not covered by groups F24C 3/00-F24C 7/00 or subclass F24B (using the heat from an exothermal reaction not involving a supply of free oxygen gas, using solar energy F24J)
F24C 11/00	Hauptgruppe	Combinations of two or more stoves or ranges, e.g. each having a different kind of energy supply
F24C 13/00	Hauptgruppe	Stoves or ranges with additional provisions for heating water [3]
F24C 14/00	Hauptgruppe	Stoves or ranges having self-cleaning provisions, e.g. continuous or catalytic cleaning, electrostatic cleaning [3]
F24C 14/02	1-Punkt Untergruppe	. pyrolytic type [3]
F24C 15/00	Hauptgruppe	Details
F24C 15/02	1-Punkt Untergruppe	. Doors specially adapted for stoves or ranges (in general E06B; for combustion chambers F23M)
F24C 15/04	2-Punkt Untergruppe	. . with transparent panels
F24C 15/06	1-Punkt Untergruppe	. Ornamental features, e.g. grate front, surround
F24C 15/08	1-Punkt Untergruppe	. Foundations or support plates; Legs or pillars; Casings; Wheels (F24C 15/10 takes precedence)
F24C 15/10	1-Punkt Untergruppe	. Tops, e.g. hot plate; Rings (F24C 15/12, F24C 15/14 take precedence)
F24C 15/12	1-Punkt Untergruppe	. Side rests; Side plates; Cover lids; Splash guards; Racks outside ovens, e.g. for drying plates
F24C 15/14	1-Punkt Untergruppe	. Spillage trays or grooves
F24C 15/16	1-Punkt Untergruppe	. Shelves, racks, or trays inside ovens; Supports therefor
F24C 15/18	1-Punkt Untergruppe	. Arrangement of compartments additional to cooking compartments, e.g. for warming, for storing utensils or fuel containers; Arrangement of additional heating or cooking apparatus, e.g. grills (grills <u>per se</u> A47J)
F24C 15/20	1-Punkt Untergruppe	. Removing cooking fumes (parts, details or accessories of cooking-vessels for withdrawing or condensing cooking vapours from such vessels A47J 36/38) [5]

Symbol	Typ	Titel
F24C 15/22	1-Punkt Untergruppe	. Reflectors for radiation heaters
F24C 15/24	1-Punkt Untergruppe	. Radiant bodies or panels for radiation heaters (radiant gas burners F23D 14/12)
F24C 15/26	1-Punkt Untergruppe	. Handles for carrying
F24C 15/28	1-Punkt Untergruppe	. Draught shields
F24C 15/30	1-Punkt Untergruppe	. Arrangements for mounting stoves or ranges in particular locations
F24C 15/32	1-Punkt Untergruppe	. Arrangements of ducts for hot gases, e.g. in or around baking ovens
F24C 15/34	1-Punkt Untergruppe	. Elements or arrangements for heat storage or insulation
F24C 15/36	1-Punkt Untergruppe	. Protective guards, e.g. for preventing access to heated parts