

Symbol	Typ	Titel
F	Sektion	SECTION F — MECHANICAL ENGINEERING; LIGHTING; HEATING; WEAPONS; BLASTING
F23	Klasse	COMBUSTION APPARATUS; COMBUSTION PROCESSES
F23G	Unterklasse	CREMATION FURNACES; CONSUMING WASTE BY COMBUSTION
F23G 1/00	Hauptgruppe	Furnaces for cremation of human or animal carcasses
F23G 5/00	Hauptgruppe	Incineration of waste (of specific waste F23G 7/00); Incinerator constructions; Details, accessories or control therefor [4]
F23G 5/02	1-Punkt Untergruppe	. with pretreatment [4]
F23G 5/027	2-Punkt Untergruppe	. . pyrolising or gasifying stage (pyrolisation of sludge C02F 11/00; destructive distillation of carbonaceous materials C10B 53/00) [4]
F23G 5/033	2-Punkt Untergruppe	. . comminuting or crushing [4]
F23G 5/04	2-Punkt Untergruppe	. . drying [4]
F23G 5/05	3-Punkt Untergruppe	. . . using drying grates [4]
F23G 5/08	1-Punkt Untergruppe	. having supplementary heating [4]
F23G 5/10	2-Punkt Untergruppe	. . electric [4]
F23G 5/12	2-Punkt Untergruppe	. . using gaseous or liquid fuel (F23G 5/14 takes precedence) [4]
F23G 5/14	2-Punkt Untergruppe	. . including secondary combustion [4]
F23G 5/16	3-Punkt Untergruppe	. . . in a separate combustion chamber [4]
F23G 5/18	3-Punkt Untergruppe	. . . in a stack [4]
F23G 5/20	1-Punkt Untergruppe	. having rotating or oscillating drums [4]
F23G 5/22	2-Punkt Untergruppe	. . the drums being conically shaped [4]
F23G 5/24	1-Punkt Untergruppe	. having a vertical, substantially cylindrical, combustion chamber [4]
F23G 5/26	2-Punkt Untergruppe	. . having rotating bottom [4]
F23G 5/28	2-Punkt Untergruppe	. . having raking arms [4]
F23G 5/30	1-Punkt Untergruppe	. having a fluidised bed [4]
F23G 5/32	1-Punkt Untergruppe	. the waste being subjected to a whirling movement, e.g. cyclonic incinerators [4]
F23G 5/34	1-Punkt Untergruppe	. the waste being burnt in a pit or arranged in a heap for combustion [4]
F23G 5/36	1-Punkt Untergruppe	. having a conical combustion chamber, e.g. "teepee" incinerators (F23G 5/22 takes precedence) [4]
F23G 5/38	1-Punkt Untergruppe	. Multi-hearth arrangements [4]
F23G 5/40	1-Punkt Untergruppe	. Portable or mobile incinerators [4]
F23G 5/42	2-Punkt Untergruppe	. . of the basket type [4]
F23G 5/44	1-Punkt Untergruppe	. Details; Accessories [4]
F23G 5/46	2-Punkt Untergruppe	. . Recuperation of heat [4]
F23G 5/48	2-Punkt Untergruppe	. . Preventing corrosion [4]

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F23G 5/50	1-Punkt Untergruppe	. Control or safety arrangements [4]
F23G 7/00	Hauptgruppe	<i>Incinerators or other apparatus specially adapted for consuming specific waste or low grade fuels, e.g. chemicals (F23G 1/00 takes precedence ; incinerator closets A47K 11/02 ; oxidation of sludge C02F 11/06 ; burners in general, burner details F23D ; incinerating radioactive waste G21F 9/00) [4, 2006.01]</i>
F23G 7/02	1-Punkt Untergruppe	. of bagasse, megasse or the like [4]
F23G 7/04	1-Punkt Untergruppe	. of waste liquors, e.g. sulfite liquors [4]
F23G 7/05	1-Punkt Untergruppe	. of waste oils [4]
F23G 7/06	1-Punkt Untergruppe	. of waste gases or noxious gases, e.g. exhaust gases (exhaust apparatus for machines, engines in general or internal combustion engines F01N; of uncombusted material from primary combustion within apparatus for combustion of solid or fluent fuel F23B, F23C) [4]
<i>F23G 7/07</i>	<i>2-Punkt Untergruppe</i>	<i>. . in which combustion takes place in the presence of catalytic material [2006.01]</i>
F23G 7/08	2-Punkt Untergruppe	. . using flares, e.g. in stacks [4]
F23G 7/10	1-Punkt Untergruppe	. of field or garden waste [4]
F23G 7/12	1-Punkt Untergruppe	. of plastics, e.g. rubber [4]
F23G 7/14	1-Punkt Untergruppe	. of contaminated soil, e.g. by oil [4]