Symbol	Typ	Titel
F	**Sektion**	**SECTION F — MECHANICAL ENGINEERING; LIGHTING; HEATING; WEAPONS; BLASTING**
F23	**Klasse**	**COMBUSTION APPARATUS; COMBUSTION PROCESSES**
F23H	**Unterklasse**	**GRATES (inlets for fluidisation air for fluidised bed combustion apparatus F23C 10/20); CLEANING OR RAKING GRATES**
F23H 1/00	**Hauptgruppe**	**Grates with solid bars (double grates F23H 5/00)**
F23H 1/02	1-Punkt Untergruppe	. having provision for air supply or air preheating, e.g. air-supply or blast fittings which form part of the grate structure or serve as supports
F23H 1/04	1-Punkt Untergruppe	. having a variable burning surface
F23H 1/06	1-Punkt Untergruppe	. having bars at different levels
F23H 1/08	1-Punkt Untergruppe	. Vertical grates
F23H 3/00	**Hauptgruppe**	**Grates with hollow bars**
F23H 3/02	1-Punkt Untergruppe	. internally cooled
F23H 3/04	1-Punkt Untergruppe	. externally cooled, e.g. with water, steam, or air
F23H 5/00	**Hauptgruppe**	**Double grates**
F23H 7/00	**Hauptgruppe**	**Inclined grates (inclined travelling grates F23H 11/12)**
F23H 7/02	1-Punkt Untergruppe	. with fixed bars
F23H 7/04	2-Punkt Untergruppe	. . in parallel disposition
F23H 7/06	1-Punkt Untergruppe	. with movable bars disposed parallel to direction of fuel feeding
F23H 7/08	2-Punkt Untergruppe	. . reciprocating along their axes
F23H 7/10	2-Punkt Untergruppe	. . rocking about their axes
F23H 7/12	1-Punkt Untergruppe	. with movable bars disposed transversely to direction of fuel feeding
F23H 7/14	2-Punkt Untergruppe	. . reciprocating along their axes
F23H 7/16	2-Punkt Untergruppe	. . rocking about their axes
F23H 7/18	2-Punkt Untergruppe	. . reciprocating in an upward direction
F23H 9/00	**Hauptgruppe**	**Revolving grates; Rocking grates (F23H 7/00 takes precedence)**
F23H 9/02	1-Punkt Untergruppe	. Revolving cylindrical grates
F23H 9/04	1-Punkt Untergruppe	. Grates rocked as a whole
F23H 9/06	1-Punkt Untergruppe	. the bars being rocked about axes transverse to their lengths
F23H 9/08	1-Punkt Untergruppe	. the bars being rocked about their longitudinal axes
F23H 9/10	2-Punkt Untergruppe	. . and modified to move fuel along the grate
F23H 9/12	1-Punkt Untergruppe	. the bars being vertically movable in a plane
F23H 11/00	**Hauptgruppe**	**Travelling grates**
F23H 11/02	1-Punkt Untergruppe	. with the bars disposed on transverse bearers
F23H 11/04	1-Punkt Untergruppe	. with the bars pivoted at one side

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F23H 11/06	1-Punkt Untergruppe	. with the bars movable relatively to one another
F23H 11/08	1-Punkt Untergruppe	. with several individually-movable grate surfaces
F23H 11/10	1-Punkt Untergruppe	. with special provision for supply of air from below and for regulating air supply
F23H 11/12	1-Punkt Untergruppe	. inclined travelling grates; Stepped travelling grates
F23H 11/14	1-Punkt Untergruppe	. serving as auxiliary grates
F23H 11/16	1-Punkt Untergruppe	. for multi-layer stoking
F23H 11/18	1-Punkt Untergruppe	. Details
F23H 11/20	2-Punkt Untergruppe	. . Driving means
F23H 11/22	2-Punkt Untergruppe	. . Moving fuel along grate; Cleaning of grate
F23H 11/24	2-Punkt Untergruppe	. . Removal of ashes; Removal of clinker
F23H 11/26	3-Punkt Untergruppe	. . . by dumping
F23H 11/28	2-Punkt Untergruppe	. . Replaceable burning-surface
F23H 13/00	**Hauptgruppe**	**Grates not covered by any of groups F23H 1/00-F23H 11/00**
F23H 13/02	1-Punkt Untergruppe	. Basket grates, e.g. with shaking arrangement
F23H 13/04	1-Punkt Untergruppe	. Telescoping grates
F23H 13/06	1-Punkt Untergruppe	. Dumping-grates
F23H 13/08	1-Punkt Untergruppe	. Grates specially adapted for gas generators and also applicable to furnaces
F23H 15/00	**Hauptgruppe**	**Cleaning arrangements for grates (not forming part of the grate F23J 1/00); Moving fuel along grate (rocking grates modified for moving fuel F23H 9/10; for travelling grates F23H 11/22)**
F23H 17/00	**Hauptgruppe**	**Details of grates**
F23H 17/02	1-Punkt Untergruppe	. End fittings on bars
F23H 17/04	2-Punkt Untergruppe	. . of travelling grates
F23H 17/06	1-Punkt Untergruppe	. Provision for vertical adjustment of grate
F23H 17/08	1-Punkt Untergruppe	. Bearers; Frames; Spacers; Supports
F23H 17/10	2-Punkt Untergruppe	. . Dead plates; Imperforate fuel supports
F23H 17/12	1-Punkt Untergruppe	. Fire-bars