

Title (en)

Grate arrangement for incineration of domestic refuse

Title (de)

Rostanordnung zum Verbrennen von Hausmüll

Title (fr)

Grille d'incinération de déchets ménagers

Publication

EP 0807788 B1 20010530 (FR)

Application

EP 97400932 A 19970424

Priority

FR 9605911 A 19960513

Abstract (en)

[origin: EP0807788A1] An incinerator grille consists of a series of alternating and overlapping fixed (9) and moving bars with holes (10A) for an air flow from a blower chamber beneath the grille. The grille is bounded at the sides by at least one vertical edge plate (11) which has one or more recesses (11A) for the edge of a bar. The grille can have two edge plates, each with a series of recesses for the bar edges. Each recess extends from the lower edge (11B) of the plate and has an upper edge (11C) corresponding to the shape of a fixed bar.

IPC 1-7

F23H 7/08; F23H 1/02; F23H 17/00

IPC 8 full level

F23H 1/02 (2006.01); **F23H 7/08** (2006.01); **F23H 17/00** (2006.01)

CPC (source: EP KR)

F23G 5/00 (2013.01 - KR); **F23H 1/02** (2013.01 - EP); **F23H 7/08** (2013.01 - EP); **F23H 17/00** (2013.01 - EP)

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AT BE CH DE DK ES GB IT LI NL SE

DOCDB simple family (publication)

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EP 97400932 A 19970424; AT 97400932 T 19970424; CN 97111109 A 19970507; DE 69704987 T 19970424; DK 97400932 T 19970424; ES 97400932 T 19970424; FR 9605911 A 19960513; KR 19970018185 A 19970512; TW 86105347 A 19970424