

Title (en)

STEPPED GRATE FOR GRATE FIRINGS FOR WASTE OR OTHER MATERIALS DIFFICULT TO INCINERATE

Publication

EP 0449911 B1 19930609 (DE)

Application

EP 90900816 A 19891218

Priority

DE 8815791 U 19881220

Abstract (en)

[origin: WO9007086A1] A distributor for grate firings consists of a box-shaped slide with a sloping front wall, in particular having a rear section mounted on rollers and a front section which travels on a supporting roller. The width of the slide is approximately equal to the width of the furnace chamber, whose length is greater than its width. The slide is characterized by the fact that the distributor (10), which may be air-cooled, has rows of air outlet orifices (24) in the region facing the furnace chamber.

IPC 1-7

F23G 5/00; **F23H 1/02**; **F23H 15/00**; **F23L 1/02**

IPC 8 full level

F23G 5/00 (2006.01); **F23H 1/02** (2006.01); **F23H 15/00** (2006.01); **F23L 1/02** (2006.01)

CPC (source: EP)

F23G 5/002 (2013.01); **F23H 1/02** (2013.01); **F23H 15/00** (2013.01); **F23L 1/02** (2013.01); **F23G 2203/803** (2013.01); **F23H 2900/17001** (2013.01)

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