

Title (en)  
Grate furnace

Title (de)  
Rostfeuerung

Title (fr)  
Four à grille

Publication  
**EP 1281913 A3 20030409 (DE)**

Application  
**EP 02015729 A 20020712**

Priority  
DE 10137520 A 20010801

Abstract (en)  
[origin: EP1281913A2] The grate firing system has a grate made up of overlapping strips. Every second strip is fitted with a dedicated drive (18.1 - 18.2) which agitates it. Each drive is fitted inside its own casing (25.2 -25.4).

IPC 1-7  
**F23H 7/08; F23H 17/00**

IPC 8 full level  
**F23H 11/12** (2006.01); **F23B 30/02** (2006.01); **F23H 7/06** (2006.01); **F23H 7/08** (2006.01); **F23H 11/20** (2006.01); **F23H 17/00** (2006.01); **F27B 9/02** (2006.01); **F27B 9/14** (2006.01); **F27B 9/36** (2006.01)

CPC (source: EP US)  
**F23H 7/08** (2013.01 - EP US); **F23H 17/00** (2013.01 - EP US)

Citation (search report)  
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• [A] EP 0713056 A1 19960522 - VON ROLL UMWELTECHNIK AG [CH]  
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DOCDB simple family (publication)  
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**EP 02015729 A 20020712**; AT 02015729 T 20020712; BR 0203032 A 20020731; CA 2396294 A 20020731; CZ 20022562 A 20020723; DE 10137520 A 20010801; DE 50212424 T 20020712; DK 02015729 T 20020712; ES 02015729 T 20020712; JP 2002215317 A 20020724; NO 20023649 A 20020731; PL 35526602 A 20020731; PT 02015729 T 20020712; RU 2002120938 A 20020731; SG 200204503 A 20020724; TW 91115802 A 20020716; US 21015602 A 20020801