

Title (en)  
Roller grate

Title (de)  
Walzenrost

Title (fr)  
Grille à rouleaux

Publication  
**EP 0633432 B1 19970604 (DE)**

Application  
**EP 94105827 A 19940415**

Priority  
DE 4322908 A 19930709

Abstract (en)  
[origin: EP0633432A1] A roller grate, in particular for waste incineration plants, contains rotating, cylindrical, hollow grate rollers (1) which are surrounded by a grate covering and are arranged adjacently axially parallel and spaced apart along an inclined plane. A plurality of coking plates (8) engage periodically and in sections in the storage space (5) between two grate rollers (1) from the rear longitudinal side thereof. These coking plates (8) are connected to the hollow shaft (2) of the grate roller (1), supported in a radially sliding and resilient manner, and emerge through a gap in the grate covering (4). <IMAGE>

IPC 1-7  
**F23H 9/02**; **F23H 17/00**

IPC 8 full level  
**F23H 9/02** (2006.01); **F23H 17/00** (2006.01)

CPC (source: EP)  
**F23H 9/02** (2013.01); **F23H 17/00** (2013.01)

Cited by  
RU2717727C1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB IE IT LI NL PT SE

DOCDB simple family (publication)  
**EP 0633432 A1 19950111**; **EP 0633432 B1 19970604**; AT E154113 T1 19970615; DE 4322908 A1 19950126; DE 59402982 D1 19970710; ES 2102720 T3 19970801

DOCDB simple family (application)  
**EP 94105827 A 19940415**; AT 94105827 T 19940415; DE 4322908 A 19930709; DE 59402982 T 19940415; ES 94105827 T 19940415