

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)

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