

Title (en)
Grate bar

Title (de)
Roststab

Title (fr)
Barreau de grille

Publication
EP 2306086 B1 20171227 (DE)

Application
EP 10008873 A 20100826

Priority
DE 102009042722 A 20090923

Abstract (en)
[origin: EP2306086A2] The grate bar (1) has an upper side (2) and a front surface (3) passing into each other over a curved section (6), and a closure plate (7) arranged below the curved section. The upper side and a rear longitudinal surface (4) pass into each other over another curved section (8), and another closure plate is arranged below the latter curved section, where the plates are arranged at a distance to the sections. An outlet opening (10) is arranged at the upper side for gaseous flow i.e. airflow, that is directed opposite to a lower side (5). Central ribs (11) are connected with the upper side.

IPC 8 full level
F23H 3/02 (2006.01)

CPC (source: EP)
F23H 3/02 (2013.01)

Cited by
DE202011005341U1; DE102014004660A1; DE102014008858A1; EP2511609A2; DE102011100369A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
EP 2306086 A2 20110406; EP 2306086 A3 20130220; EP 2306086 B1 20171227; DE 102009042722 A1 20110324; DK 2306086 T3 20180409; PL 2306086 T3 20180629; PT 2306086 T 20180306; RU 2010139008 A 20120327; TR 201802367 T4 20180321

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EP 10008873 A 20100826; DE 102009042722 A 20090923; DK 10008873 T 20100826; PL 10008873 T 20100826; PT 10008873 T 20100826; RU 2010139008 A 20100923; TR 201802367 T 20100826