

Title (en)

Modular grate bar, overlay element and foot element for same and moving grate of a combustion assembly

Title (de)

Modularer Roststab, Auflageelement und Fußelement dafür sowie Vorschubrost einer Verbrennungsanlage

Title (fr)

Barreau de grille modulaire, élément de recouvrement et élément de base associé ainsi que la grille d'avance d'une installation de combustion

Publication

EP 2511609 B1 20201230 (DE)

Application

EP 12002650 A 20120416

Priority

- DE 202011005341 U 20110415
- DE 102011100369 A 20110503

Abstract (en)

[origin: EP2511609A2] The bar (1) has main portion that is provided with rear support portion (2), focal-track section (3) for combustion material, and front foot portion (4). The rear support portion, focal-track section for combustion material, and front foot portion are connected to each other by dovetail joint (6). A support element (5) is provided in support portion to support grate bar. The lateral recesses (16) are formed in the side surface of focal-track portion. The connecting ribs are provided in the foot portion.

IPC 8 full level

F23H 7/08 (2006.01)

CPC (source: EP)

F23H 7/08 (2013.01); **F23H 2900/17002** (2013.01)

Cited by

CN112610955A; CN106287743A; DE102014004660A1; DE102014008858A1; EP3798515A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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