

Title (en)
Device for arranging and supporting combustion grates

Title (de)
Vorrichtung zur Anordnung und Lagerung von Rosten

Title (fr)
Dispositif pour disposer et supporter des grilles de combustion

Publication
EP 0699869 B1 19990407 (DE)

Application
EP 95110593 A 19950707

Priority
DE 4431266 A 19940902

Abstract (en)
[origin: DE4431266C1] The device is for the location of grates, esp. grate bars for fixed grate bar rows of an advance grate. The grate on a grate axis is connected to the sidewall with a displaceable side shield. The side shield comprises a wear plate (2) and a transition angle (9), which is sealed against the sidewall (11). To the wear plate a bearer (3) is fixed, on which the grate locates. The bearer is displaceably located on the grate bar axis. The bearer is formed as a profile at least partly encompassing the cross-section of the grate bar axis (4). The bearer as a half shell is arranged on a cylindrical grate bar bearer displaceably.

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IPC 8 full level
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CPC (source: EP)
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DOCDB simple family (publication)
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