

Title (en)

Refractory tile for a pipe wall cladding and pipe wall cladding produced from said tiles

Title (de)

Feuerfeste Platte für eine Rohrwandverkleidung und eine daraus hergestellte Rohrwandverkleidung

Title (fr)

Plaque réfractaire pour un revêtement de paroi de tuyau et revêtement de paroi de tuyau ainsi fabriqué

Publication

EP 2261561 B1 20170125 (DE)

Application

EP 10005435 A 20100526

Priority

DE 102009024128 A 20090606

Abstract (en)

[origin: EP2261561A2] The plate has a rear side comprising partial cylindrical recesses (6) and a flat groove (7) extending in longitudinal direction of the plate. The flat groove is formed along a longitudinal extension side (7a) for receiving a plate holder (15) with a cross sectional profile. A holding segment (8) is inserted in another longitudinal extension side (7b) of the flat groove under maintenance of a distance to the former longitudinal extension side. An undercut recess (11) projects from upper side, which is turned towards a groove bottom, of a holding segment for receiving another plate holder (16). An independent claim is also included for a pipe wall lining comprising a fireproof plate.

IPC 8 full level

F23M 5/08 (2006.01); **F23M 5/02** (2006.01); **F23M 5/04** (2006.01)

CPC (source: EP)

F23M 5/02 (2013.01); **F23M 5/04** (2013.01); **F23M 5/08** (2013.01)

Cited by

EA036228B1; US10415828B2; WO2015187007A1; DE112023000156T5

Designated contracting state (EPC)

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DOCDB simple family (publication)

DE 102009024128 B3 20100916; EP 2261561 A2 20101215; EP 2261561 A3 20150603; EP 2261561 B1 20170125

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