

Title (en)

BOARD FOR A PROTECTION SYSTEM FOR A BOILER TUBE WALL AND PROTECTION SYSTEM FOR A BOILER TUBE WALL

Title (de)

PLATTE FÜR EIN SCHUTZSYSTEM FÜR EINE KESSELROHRWAND SOWIE SCHUTZSYSTEM FÜR EINE KESSELROHRWAND

Title (fr)

PLAQUE POUR SYSTEME DE PROTECTION POUR PAROI DE TUBE DE CHAUDIERE ET SYSTEME DE PROTECTION POUR PAROI DE TUBE DE CHAUDIERE

Publication

**EP 1470367 A1 20041027 (DE)**

Application

**EP 03704487 A 20030129**

Priority

- DE 10204240 A 20020202
- EP 0300871 W 20030129

Abstract (en)

[origin: WO03067154A1] The invention relates to a board (1) for a protection system for a boiler tube wall (5). Said board has a back (1), a front (11) and sides (9, 9a, 9b, 9c) that interlink the back (12) with the front (11). The back (12) is provided with a recess (6) for receiving retaining elements (3), a bore (8) leading from one side (9) to the recess (6). The invention also relates to a protection system for a boiler protection wall (5), which comprises a retaining element (3) fastened on the boiler tube wall (5) and comprising a throughbore (7), a board (1) and an anchoring element (2) extending through the throughbore (7). The board (1) on the back (12) facing the boiler tube wall (5) is provided with a recess (6) that receives the retaining element (3). The board (1) has a bore (8) that leads from one side (9) of the board (1) to the recess (6), and an end (2a) of the anchoring element (2) projects into the bore (8).

IPC 1-7

**F23M 5/04; F22B 37/10; F27D 1/12**

IPC 8 full level

**F22B 37/10** (2006.01); **F23M 5/04** (2006.01); **F23M 5/08** (2006.01); **F27D 1/12** (2006.01)

CPC (source: EP)

**F22B 37/108** (2013.01); **F23M 5/04** (2013.01); **F23M 5/08** (2013.01); **F27D 1/12** (2013.01)

Citation (search report)

See references of WO 03067154A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

**WO 03067154 A1 20030814**; AT E374907 T1 20071015; AU 2003206794 A1 20030902; DE 10204240 A1 20030814; DE 10204240 B4 20040701; DE 50308319 D1 20071115; EP 1470367 A1 20041027; EP 1470367 B1 20071003

DOCDB simple family (application)

**EP 0300871 W 20030129**; AT 03704487 T 20030129; AU 2003206794 A 20030129; DE 10204240 A 20020202; DE 50308319 T 20030129; EP 03704487 A 20030129