

Title (en)

DEVICE FOR CLEANING A HEATING SURFACE, ESPECIALLY FOR A BOILER INSTALLATION

Publication

EP 0319634 B1 19900912 (DE)

Application

EP 88102057 A 19880212

Priority

DE 3741378 A 19871207

Abstract (en)

[origin: EP0319634A2] 1. Equipment for cleaning a heating surface (1) contained in a chamber (6), particularly of a boiler installation, consisting of a striker equipment with a propellable rammer (4) in a rammer housing (12), characterized in that the rammer drive consists of an electromagnet (3) with a stationary coil (8) and of a core (9) attached to the rammer (4) in the rammer housing (12) and that the rammer housing (12) itself is attached to a flanged shoulder (5) of the chamber (6) that possesses a rammer passage (7) constructed as a rammer guide.

IPC 1-7

F22B 37/48; **F23J 3/00**; **F28G 1/08**

IPC 8 full level

F22B 37/48 (2006.01); **F28G 1/08** (2006.01); **F28G 7/00** (2006.01); **F23J 3/00** (2006.01)

CPC (source: EP)

F28G 7/00 (2013.01)

Cited by

US5443654A; WO9302331A1

Designated contracting state (EPC)

AT BE ES IT NL SE

DOCDB simple family (publication)

EP 0319634 A2 19890614; **EP 0319634 A3 19891102**; **EP 0319634 B1 19900912**; AT E56535 T1 19900915; DE 3741378 A1 19890615

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