

Title (en)

Adapting brick for heat exchangers

Title (de)

Anpassungsziegelstein für Wärmetauscher

Title (fr)

Brique d'adaptation pour échangeurs thermiques

Publication

**EP 1925897 B1 20091223 (EN)**

Application

**EP 07021683 A 20071108**

Priority

RO 200600922 A 20061127

Abstract (en)

[origin: EP1925897A1] The present invention refers to an adapting brick for carrying out heat exchangers of furnace air pre-heaters. The brick according to the invention comprises a shaped refractory material body having, in its central part, a longitudinal channel and other longitudinal channels evenly distributed around thereof, characterized in that on the upper face c, there were provided radial ribs d and, on the lower face e, there were provided grooves in the shape of an annulus f.

IPC 8 full level

**F27D 1/04** (2006.01)

CPC (source: EP)

**F27D 1/042** (2013.01); **F28D 17/02** (2013.01)

Cited by

CN103225956A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1925897 A1 20080528; EP 1925897 B1 20091223**; AT E453093 T1 20100115; DE 602007003937 D1 20100204; RO 122219 B1 20090227

DOCDB simple family (application)

**EP 07021683 A 20071108**; AT 07021683 T 20071108; DE 602007003937 T 20071108; RO 200600922 A 20061127