

Title (en)

Holding device for a ceramic anchor brick and oven with such a holding device

Title (de)

Haltevorrichtung für einen keramischen Ankerstein und Ofen mit einer solchen Haltevorrichtung

Title (fr)

Dispositif de retenue pour une pierre d'ancrage céramique et four doté d'un tel dispositif de retenue

Publication

EP 2322889 B1 20130313 (DE)

Application

EP 10014570 A 20101112

Priority

DE 202009015430 U 20091112

Abstract (en)

[origin: EP2322889A1] The device has a support unit (8) provided at a retaining bar (4), where the support unit comprises a retainer (10) for enclosing an anchor stone. A fastening unit i.e. set screw (6), holds the anchor stone in the retainer. The fastening unit is made of a material i.e. plastic, which melts at a temperature of an area of the device during operation of a furnace i.e. heating furnace. A plate is suspended into the retainer. The plate is made of the plastic and arranged between the set screw and the anchor stone.

IPC 8 full level

F27D 1/14 (2006.01)

CPC (source: EP)

F27D 1/142 (2013.01); **F27D 1/148** (2013.01)

Cited by

WO2022248411A1; WO2022248412A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

DE 202009015430 U1 20100128; EP 2322889 A1 20110518; EP 2322889 B1 20130313

DOCDB simple family (application)

DE 202009015430 U 20091112; EP 10014570 A 20101112