

Title (en)

Electric ignition device for combustible material in a heating device and heating device with same

Title (de)

Elektrische Zündvorrichtung für Brennmateriel in einer Heizeinrichtung sowie damit ausgestattete Heizeinrichtung

Title (fr)

Dispositif d'allumage électrique pour du matériau combustible dans un dispositif de chauffage et dispositif de chauffage équipé de celui-ci

Publication

EP 2657604 A3 20171101 (DE)

Application

EP 13165125 A 20130424

Priority

AT 5132012 A 20120427

Abstract (en)

[origin: EP2657604A2] The device (2) has an electrical heating element (10) including a rod-shaped ceramic support body (12) for electrical resistor lines (11). Metallic holding elements (15, 16) are fastened or soldered on or welded to an outer surface (14) of the support body. The holding elements protrude from the outer surface of the support body and are connected with hollow profile (13) in a section that turns away from the support body. The outer surface of the support body is formed opposite to an inner surface (17) of the profile for distancing connection between the support body and profile. An independent claim is also included for a heating device.

IPC 8 full level

F23Q 7/02 (2006.01); **F24B 15/00** (2006.01); **H05B 3/48** (2006.01)

CPC (source: EP)

F23Q 7/02 (2013.01); **F24B 15/005** (2013.01); **H05B 3/48** (2013.01)

Citation (search report)

[A] EP 1972853 A1 20080924 - RAUSCHERT STEINBACH GMBH [DE]

Cited by

CN106642197A; EP2980480A1; GB2526600A; WO2017008937A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2657604 A2 20131030; EP 2657604 A3 20171101; EP 2657604 B1 20181205; AT 511814 A4 20130315; AT 511814 B1 20130315

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