

Title (en)

Device for electrically contacting a contacting surface, heating element with such a device and cooking apparatus with such a heating element

Title (de)

Vorrichtung zum elektrischen Kontaktieren einer Kontaktfläche, Heizelement mit solch einer Vorrichtung und Gargerät mit solch einem Heizelement

Title (fr)

Dispositif pour contacter électriquement une surface de contact, élément de chauffage avec un tel dispositif et appareil de cuisson avec un tel élément

Publication

**EP 1855357 B1 20081224 (DE)**

Application

**EP 06290778 A 20060511**

Priority

EP 06290778 A 20060511

Abstract (en)

[origin: EP1855357A1] The device has a heating unit (10) and a contact surface (32) that is connected by the device in a removable manner. A plunger (20), a contact area (22), a circulating edge (26) and a rivet (34) are provided for contacting the contact surface. The plunger, the contact area, the circulating edge and the rivet are supported by a ceramic sleeve (18) in such a manner that they effect pendulum movement parallel to the contact surface during impact with force.

IPC 8 full level

**H01R 13/24** (2006.01)

CPC (source: EP)

**H01R 13/2421** (2013.01); **H05B 3/08** (2013.01)

Designated contracting state (EPC)

DE FR

DOCDB simple family (publication)

**EP 1855357 A1 20071114; EP 1855357 B1 20081224; DE 502006002434 D1 20090205**

DOCDB simple family (application)

**EP 06290778 A 20060511; DE 502006002434 T 20060511**