

Title (en)
Electric radiant heater

Title (de)
Elektrischer Strahlungsheizer

Title (fr)
Chauffage radiant électrique

Publication
EP 2073601 A2 20090624 (EN)

Application
EP 08382072 A 20081204

Priority
ES 200702652 U 20071221

Abstract (en)
Electric radiant heater adapted to a cooking hob, in particular a glass-ceramic cooktop, which comprises an insulating base that has, on one end, a substantially flat and circular first face upon which at least one heating resistance is fixed, and, on an opposite end, a substantially circular second face, and a metal support cover that houses said insulating base in its interior. The second face of the insulating base is supported directly on a bottom surface of the support cover via a contact surface, the area of said contact surface being smaller than the area of the circle delimited by the second face of the insulating base.

IPC 8 full level
H05B 3/74 (2006.01)

CPC (source: EP)
H05B 3/748 (2013.01)

Citation (applicant)

- ES 1054629 U 20030816 - EIKA S COOP [ES]
- EP 1139696 A2 20011004 - CERAMASPEED LTD [GB]
- GB 1580909 A 19801210 - MICROPORE INTERNATIOONAL LTD
- DE 19919784 A1 20001102 - DIEHL AKO STIFTUNG GMBH & CO [DE]

Designated contracting state (EPC)
DE ES FR IT

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 2073601 A2 20090624; EP 2073601 A3 20090826; EP 2073601 B1 20150325; ES 1066972 U 20080401; ES 1066972 Y 20080701; ES 2533905 T3 20150415

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