

Title (en)

Heating device with two areas

Title (de)

Heizungseinrichtung mit zwei Bereichen

Title (fr)

Equipement du chauffage avec deux domaines

Publication

EP 1448024 B1 20071114 (DE)

Application

EP 04000818 A 20040116

Priority

DE 10307246 A 20030217

Abstract (en)

[origin: EP1448024A2] Heating unit (11), especially for a cooker with a glass-ceramic hob, is divided into at least two heating regions (17, 19; 21). The first area is protected by a first excess-temperature fuse (13) and has a maximum power output, while the second region is not monitored by the excess-temperature fuse and has a maximum power output of approximately 2.5 W per cm².

IPC 8 full level

H05B 3/74 (2006.01)

CPC (source: EP US)

H05B 3/746 (2013.01 - EP US); **H05B 3/748** (2013.01 - EP US); **H05B 2213/07** (2013.01 - EP US)

Cited by

EP2844029A1; DE102013216290B4; DE202013007643U1; DE102013216290A1; US9894716B2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1448024 A2 20040818; EP 1448024 A3 20051019; EP 1448024 B1 20071114; AT E378797 T1 20071115; DE 10307246 A1 20040826; DE 502004005460 D1 20071227; ES 2297282 T3 20080501; SI 1448024 T1 20080430; US 2004182850 A1 20040923; US 7053340 B2 20060530

DOCDB simple family (application)

EP 04000818 A 20040116; AT 04000818 T 20040116; DE 10307246 A 20030217; DE 502004005460 T 20040116; ES 04000818 T 20040116; SI 200430604 T 20040116; US 76765504 A 20040129