

Title (en)
Cooking hob

Title (de)
Kochfeld

Title (fr)
Plaque de cuisson

Publication
EP 1696179 A3 20120411 (DE)

Application
EP 05027282 A 20051214

Priority
DE 102005008901 A 20050226

Abstract (en)
[origin: EP1696179A2] The hob has a carrier that is exchangeably inserted into a frame (18) from a side, and a hob plate (52) for receiving a cookware, where the carrier and the frame are connected in a form-fit manner. The carrier has edges (32) which grip a groove (34) of the frame in insertion direction at an engaging condition. A printed circuit board (22) is provided for receiving electrical and/or electronic components.

IPC 8 full level
F24C 7/08 (2006.01); **F24C 15/10** (2006.01); **H05B 3/74** (2006.01)

CPC (source: EP)
F24C 15/102 (2013.01); **H05B 3/74** (2013.01)

Citation (search report)

- [X] DE 19537909 A1 19970417 - BOSCH SIEMENS HAUSGERAETE [DE]
- [X] GB 2100853 A 19830106 - BOSCH SIEMENS HAUSGERAETE [DE]
- [X] DE 202004008515 U1 20040923 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [X] DE 4004309 A1 19910814 - EGO ELEKTRO BLANC & FISCHER [DE]

Cited by
EP2790468A3; EP2256416A3; ES2386227A1; EP2703726A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1696179 A2 20060830; EP 1696179 A3 20120411; AU 2006200722 A1 20060914; DE 102005008901 A1 20060831; JP 2006234379 A 20060907; RU 2006105489 A 20070910

DOCDB simple family (application)
EP 05027282 A 20051214; AU 2006200722 A 20060221; DE 102005008901 A 20050226; JP 2006048703 A 20060224; RU 2006105489 A 20060222