

Title (en)
HOTPLATE DEVICE

Title (de)
KOCHFELDVORRICHTUNG

Title (fr)
PLAQUE DE CUISSON

Publication
EP 3223585 B1 20200902 (DE)

Application
EP 17157771 A 20170224

Priority
ES 201630329 A 20160321

Abstract (en)
[origin: ES2633599A1] The invention relates to a cooking field device (10a-b) with a housing unit (12a-b) and with at least one reinforcing unit (14a-b) in the form of a rib, which is intended to reinforce the housing unit (12a-b) and is fixed to the housing unit (12a-b) at least in the assembled state. In order to provide a generic cooking field device with better properties in terms of high stability, it is proposed that the reinforcing unit (14a-b) has at least one fixing element (16a-b) which in the state mounted is provided to be fixed to at least one side wall (18a-b) of the housing unit (12a-b). (Machine-translation by Google Translate, not legally binding)

IPC 8 full level
H05B 6/12 (2006.01); **F24C 15/20** (2006.01)

CPC (source: EP ES)
F24C 15/102 (2013.01 - ES); **F24C 15/2042** (2013.01 - EP); **H05B 6/1209** (2013.01 - EP)

Citation (opposition)

- Opponent : Electrolux Rothenburg GmbH - Factory and Development (DE)
- DE 202009000990 U1 20090326 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
 - US 4562827 A 19860107 - CEROLA JOSEPH J [US]
 - DE 102013207787 A1 20131205 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
 - ANONYMOUS: "Service-Handbuch Kochen", ELECTROLUX DISTRIPARTS, 1 December 2010 (2010-12-01), pages 1 - 41, XP055813326
 - ANONYMOUS: "Service-Handbuch Kochgeräte", ELECTROLUX, 1 August 2013 (2013-08-01), pages 1 - 44, XP055813334
 - ANONYMOUS: "Verbindungstechnik – Wikipedia", XP055568790, Retrieved from the Internet <URL:<https://de.wikipedia.org/w/index.php?title=Verbindungstechnik&oldid=171987411>> [retrieved on 20190313]

Cited by
DE102018212151A1; EP3598007A3; EP3677843A1; DE102019100046A1; DE102019100046B4

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

DOCDB simple family (publication)
EP 3223585 A1 20170927; EP 3223585 B1 20200902; ES 2633599 A1 20170922; ES 2633599 B1 20180704

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