

Title (en)
Cooking hob

Title (de)
Kochmuldenvorrichtung

Title (fr)
Dispositif de plaque de cuisson

Publication
EP 2852249 B1 20170412 (DE)

Application
EP 14183193 A 20140902

Priority
ES 201331355 A 20130918

Abstract (en)
[origin: ES2531904A1] Cooking hob device. The invention relates to a cooking hob device (10), in particular, to an induction cooking hob device, with at least one connection unit (12), which comprises at least one connection element (14)., 16, 18, 20, 22, 24, 26) which is provided for reversibly connecting between at least two connection states and for conducting a heating element current in at least one operating state, and with at least one sensitive unit (28), at least, to detect a contact establishment of the connection element (14, 16, 18, 20, 22, 24, 26). In order to provide a generic device with improved properties with regard to high flexibility and/or low costs, it is proposed that the sensitive unit (28) be disposed at least essentially outside the at least one connecting circuit comprising the connection unit (12). (Machine-translation by Google Translate, not legally binding)

IPC 8 full level
H05B 6/06 (2006.01); **H01H 47/00** (2006.01)

CPC (source: EP ES)
H05B 6/062 (2013.01 - EP); **H05B 6/12** (2013.01 - ES); **H01H 47/002** (2013.01 - EP); **H01H 2047/006** (2013.01 - EP)

Cited by
US10260753B2; WO2017071938A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 2852249 A1 20150325; **EP 2852249 B1 20170412**; ES 2531904 A1 20150320; ES 2531904 B1 20160104; ES 2626778 T3 20170726

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