

Title (en)

Totally retractable cooking hob incorporated into a kitchen furniture unit

Title (de)

Vollständig zurückziehbares Kochfeld zum Einbau in einen Küchenmöbel

Title (fr)

Plaque de cuisson complètement rétractable incorporée dans un meuble de cuisine

Publication

EP 0751354 A1 19970102 (EN)

Application

EP 96109377 A 19960612

Priority

IT MI950455 U 19950630

Abstract (en)

A cooking hob (1) incorporated into a kitchen furniture unit (15) comprises a supporting structure (2), one or more heating elements (3), a corresponding knob or control means (6) for activating and deactivating each heating element (3), and means (50) for feeding this latter with gas or electrical energy for its activation. Said structure (2) is slidably associated with a side (17) of said furniture unit (15) and is able, when the cooking hob (1) is not to be used, to be inserted into a compartment (18) in said furniture unit (15), said hob (1) being positionable in at least one position projecting from the furniture unit (15) to allow the heating element (3) to be used, this latter being fed only when in this position with gas or electrical energy enabling it to be used. <IMAGE>

IPC 1-7

F24C 15/30; A47B 77/08; F24C 3/14

IPC 8 full level

A47B 77/08 (2006.01); **F24C 15/10** (2006.01); **F24C 15/30** (2006.01)

CPC (source: EP)

A47B 77/08 (2013.01); **F24C 15/103** (2013.01); **F24C 15/105** (2013.01); **F24C 15/30** (2013.01)

Citation (search report)

- [XA] DE 4028814 A1 19920326 - BOSCH SIEMENS HAUSGERAETE [DE]
- [A] EP 0190716 A2 19860813 - IVECO MAGIRUS [DE]
- [A] EP 0623787 A1 19941109 - ROSENFELD ELIAHU [IL], et al
- [A] US 3790750 A 19740205 - GIANNINI A
- [A] GB 2192127 A 19880106 - SOMERS PAUL

Cited by

IT201900005468A1; EP1783434A3; ITTO20100292A1; ITV20100104A1; EP1627579A1; DE102004040443B4; US11147130B2; FR3050604A1; CN109076652A; JP2019517844A; WO2011128803A1; WO2017187072A1

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