

Title (en)

Extractor hood integrated in a hob

Title (de)

In einem Kochfeld integrierte Dunstabzugshaube

Title (fr)

Hotte aspirante intégrée dans une table de cuisson

Publication

EP 2896892 A1 20150722 (EN)

Application

EP 15151381 A 20150116

Priority

IT PN20140003 A 20140120

Abstract (en)

Extractor hood integrated in a kitchen hob comprising a container (2) of parallelepiped shape open at the top, and connected at the bottom to a powered extractor fan (4) suitable to extract cooking fumes and vapours; a movable part (1) containing filtering elements (8) and sliding vertically within said container (2) between a rest position in which it is completely inserted in said container (2) and an operating position in which it is extracted from the hob and an actuator (3) driven by a control unit to adjust the position of said movable part (1). The movable part (1) comprises a hopper-shaped conveyor (10) that extends downward with a first duct (11) suitable to slide telescopically and to be sealingly tight inside a second duct (13) fastened to the base (2B) of said container (2) and connected to said powered extractor fan (4).

IPC 8 full level

F24C 15/20 (2006.01)

CPC (source: EP)

F24C 15/2042 (2013.01)

Citation (applicant)

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- US 2010059040 A1 20100311 - SHAFFER TIMOTHY SCOTT [US], et al

Citation (search report)

- [Y] US 2003226558 A1 20031211 - KHOSROPOUR MOSTAFA MICHAEL [US], et al
- [Y] US 2007079823 A1 20070412 - SHIN HYEON-GU [KR]
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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

Designated extension state (EPC)

BA ME

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