

Title (en)

Motorized extractor hood for kitchens of vertical sliding type.

Title (de)

Motorisierte senkrecht ausziehbare Dunstabzugshaube für Küchen

Title (fr)

Hotte d'extracteur motorisé pour cuisines du type coulissant vertical

Publication

EP 2105674 B1 20161102 (EN)

Application

EP 09156045 A 20090324

Priority

IT MC20080011 U 20080327

Abstract (en)

[origin: EP2105674A2] The present invention relates to a motorized extractor hood for kitchens, of the type housed and vertically sliding inside a vertical compartment (2) obtained on the back of the cabinet (M) in which the oven and/or stove is installed. An actuator (3) is designed to move the hood. A specularly opposite pair of identical vertical racks (5), respectively fixed onto the lateral walls (2b) of the compartment (2) engage with corresponding sprocket wheels (6) coupled at the two ends of a horizontal shaft (7) revolvably supported by the hood (1).

IPC 8 full level

F24C 15/20 (2006.01); **F24C 15/30** (2006.01)

CPC (source: EP US)

F24C 15/2042 (2013.01 - EP US); **F24C 15/2092** (2013.01 - EP US)

Cited by

EP3018420A1; DE202018006311U1

Designated contracting state (EPC)

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 SE SI SK TR

DOCDB simple family (publication)

EP 2105674 A2 20090930; EP 2105674 A3 20110330; EP 2105674 B1 20161102; IT MC20080011 U1 20090928; US 2009241934 A1 20091001

DOCDB simple family (application)

EP 09156045 A 20090324; IT MC20080011 U 20080327; US 40801009 A 20090320