

Title (en)

FILTERING DEVICE FOR A KITCHEN HOOD

Title (de)

FILTRIERUNGSVORRICHTUNG FÜR EINE KÜCHENABZUGSHAUBE

Title (fr)

DISPOSITIF DE FILTRATION POUR HOTTE DE CUISINE

Publication

EP 3438554 A1 20190206 (EN)

Application

EP 18186738 A 20180801

Priority

SI 201700228 A 20170803

Abstract (en)

The present invention refers to a kitchen hood, comprising a collecting section with a filtering device inserted therein, wherein the filtering device comprises a filtering panel made of a filtering material arranged in a support frame, and wherein the hood further comprises a plurality of pivotable louvres associated with said support frame, in order to at least partially cover said panel of filtering material. Said directing device (7) comprises a directing frame (13) in which louvres (7') are disposed at an inclination angle (\pm) with respect to a plane of the directing device (7), said louvres (7') being pivotable about its longitudinal axis which is in essence parallel with a filtering panel (6), and in which directing walls (18) are disposed at an inclination angle ($?$) with respect to the plane of the directing device (7).

IPC 8 full level

F24C 15/20 (2006.01)

CPC (source: EP)

F24C 15/20 (2013.01); **F24C 15/2035** (2013.01)

Citation (applicant)

EP 2966363 B1 20161019 - ELICA SPA [IT], et al

Citation (search report)

- [XDI] EP 2966363 B1 20161019 - ELICA SPA [IT], et al
- [A] DE 102007060799 A1 20090625 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [A] US 2006250799 A1 20061109 - SINUR RICHARD R [US], et al
- [A] JP 2004211940 A 20040729 - OSAKA GAS CO LTD
- [A] US 3425334 A 19690204 - BROWN RICHARD E, et al

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

DOCDB simple family (publication)

EP 3438554 A1 20190206; EP 3438554 B1 20240515; EP 3438554 C0 20240515; SI 25498 A 20190228

DOCDB simple family (application)

EP 18186738 A 20180801; SI 201700228 A 20170803