

Title (en)

EXTRACTOR HOOD AND FILTER FOR AN EXTRACTOR HOOD

Title (de)

DUNSTABZUGSHAUBE SOWIE FILTER FÜR DUNSTABZUGSHAUBE

Title (fr)

HOTTE ASPIRANTE ET FILTRE POUR HOTTE ASPIRANTE

Publication

**EP 2225494 A2 20100908 (DE)**

Application

**EP 08861708 A 20081120**

Priority

- EP 2008065882 W 20081120
- DE 102007060800 A 20071218

Abstract (en)

[origin: WO2009077284A2] The invention relates to an extractor hood (100; 100'; 100'') comprising a housing that encloses at least one suction chamber of the extractor hood (100; 100'; 100''), wherein at least one fan (82) for producing a negative pressure in the suction chamber is arranged in the housing. The aim of the invention is to refine the extractor hood in such a manner that the housing of said extractor hood is as compact as possible. In order to achieve said aim, it is proposed that the housing comprises a quadrant-shaped profile, said profile comprising two radial surfaces (10, 20), which essentially extend straight from a center of the circle (M) of the quadrant-shaped profile, namely a first radial surface (10) and a second radial surface (20) which is arranged essentially at a right angle to the first radial surface (10), as well as a front surface (30) which is rounded according to the shape of a quadrant and interconnects the ends (12, 22) facing away from the center of the circle (M) of the respective radial surfaces (10, 20).

IPC 8 full level

**F24C 15/20** (2006.01)

CPC (source: EP)

**F24C 15/20** (2013.01)

Citation (search report)

See references of WO 2009077284A2

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**DE 102007060800 A1 20090625**; EP 2225494 A2 20100908; WO 2009077284 A2 20090625; WO 2009077284 A3 20100408

DOCDB simple family (application)

**DE 102007060800 A 20071218**; EP 08861708 A 20081120; EP 2008065882 W 20081120