

Title (en)

FILTERING BODY FOR AN EXTRACTOR HOOD AND EXTRACTOR HOOD COMPRISING A FILTERING BODY

Title (de)

FILTERKÖRPER FÜR EINE DUNSTABZUGSHAUBE UND DUNSTABZUGSHAUBE MIT EINEM FILTERKÖRPER

Title (fr)

CORPS FILTRANT POUR HOTTE ASPIRANTE ET HOTTE ASPIRANTE COMPRENANT UN CORPS FILTRANT

Publication

EP 4001775 B1 20230524 (EN)

Application

EP 21206889 A 20211108

Priority

IT 202000027516 A 20201117

Abstract (en)

[origin: EP4001775A1] A filtering body (1) for a downdraught extractor hood (2), said extractor hood (2) being associated with a hob (3) and comprising an aspiration opening (5) created inside this hob (3), an aspiration unit (10) connected to this opening (5), and the filtering body (30) interposed between said opening (5) and the aspiration unit, said filtering body (1) comprising at least one filtering unit (30) below said opening, and overlying a unit for collection of liquids coming from the opening (5) in the hob (3) and/or of condensate which is created on the filtering unit; said filtering unit (30) has a central portion (35) going towards said opening (5) and lateral parts (36) going away from said opening, and being able to convey the liquids, oil and grease and/or condensate into the collection unit below which has an annular form.

IPC 8 full level

F24C 15/20 (2006.01)

CPC (source: EP)

F24C 15/2035 (2013.01); **F24C 15/2042** (2013.01)

Citation (examination)

- WO 2017062926 A2 20170413 - OY HALTON GROUP LTD [US]
- US 2004139858 A1 20040722 - ENTEZARIAN MAJID [US], et al

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 4001775 A1 20220525; **EP 4001775 B1 20230524**; ES 2948018 T3 20230825; IT 202000027516 A1 20220517; PL 4001775 T3 20231002; PT 4001775 T 20230614

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