

Title (en)

EXTRACTOR DEVICE COMPRISING A VAPOUR/FUME CONDUCTION PANEL AND AN ILLUMINATION DEVICE

Title (de)

DUNSTABZUGSVORRICHTUNG MIT WRASENLEITPLATTE UND BELEUCHTUNGSEINRICHTUNG

Title (fr)

DISPOSITIF EXTRACTEUR COMPRENANT UN PANNEAU DE CONDUCTION DE VAPEUR/FUMÉES ET UN DISPOSITIF D'ÉCLAIRAGE

Publication

EP 4062106 A1 20220928 (DE)

Application

EP 20801243 A 20201104

Priority

- DE 102019217916 A 20191120
- EP 2020080900 W 20201104

Abstract (en)

[origin: WO2021099113A1] The present invention relates to an extractor device comprising at least one vapour/fume conduction panel (3) and at least one illumination device (4) having at least one light source (410), the extractor device being characterised in that: the vapour/fume conduction panel (3) constitutes a light guide; the illumination device (4) faces the vapour/fume conduction panel (3); and a reflection surface (32) is formed on at least part of an edge (301, 311) of the vapour/fume conduction panel (3), facing away from the illumination device (4).

IPC 8 full level

F24C 15/20 (2006.01)

CPC (source: EP)

F24C 15/2042 (2013.01)

Citation (search report)

See references of WO 2021099113A1

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)

DE 102019217916 A1 20210520; CN 114667418 A 20220624; EP 4062106 A1 20220928; WO 2021099113 A1 20210527

DOCDB simple family (application)

DE 102019217916 A 20191120; CN 202080080200 A 20201104; EP 2020080900 W 20201104; EP 20801243 A 20201104