

Title (en)
Extractor hood

Title (de)
Dunstabzugshaube

Title (fr)
Hotte aspirante

Publication
EP 2772695 B1 20210421 (DE)

Application
EP 14002209 A 20140627

Priority
EP 14002209 A 20140627

Abstract (en)
[origin: EP2772695A2] The mechanism (10) has edge suction having slit-shaped air intake aperture extended along air-impermeable covering plate (13) and connected by air duct. A hood screen (12) centrally includes air-permeable filter (123) and locks flue shaft or chimney (11). The air-impermeable surfaces of hood screen and inner confinement surfaces of covering plate are formed to divert airflow into confinement surfaces opposite to aperture. The deflecting portions of aperture and boundary surfaces of air duct are partially separated from hood screen and covering plate by re-usable insert (124).

IPC 8 full level
F24C 15/20 (2006.01)

CPC (source: EP)
F24C 15/20 (2013.01)

Citation (examination)
EP 1624254 A1 20060208 - V ZUG AG [CH]

Cited by
DE102015100207A1; DE102017201256A1; DE102015100557A1; CN108870482A; EP3045824A1; DE102015100207B4; EP3574265B1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 2772695 A2 20140903; EP 2772695 A3 20150318; EP 2772695 B1 20210421; AU 2015203034 A1 20160121; CN 105299720 A 20160203; CN 105299720 B 20191011; SI 2772695 T1 20210730

DOCDB simple family (application)
EP 14002209 A 20140627; AU 2015203034 A 20150609; CN 201510359986 A 20150626; SI 201431836 T 20140627