

Title (en)

Extractor hood and filter for extractor hood

Title (de)

Dunstabzugshaube sowie Filter für Dunstabzugshaube

Title (fr)

Hotte aspirante et filtre pour hotte aspirante

Publication

**EP 2119971 A3 20101103 (DE)**

Application

**EP 09100271 A 20090507**

Priority

DE 102008023310 A 20080513

Abstract (en)

[origin: EP2119971A2] The hood (100) has a horizontal cylindrical casing (10) forming a suction chamber. It is designed for recirculated-air operation. Fans in the casing reduce pressure inside the suction chamber. The casing includes filters removing grease and odors from the vapors sucked-in. The odor filter includes an activated carbon filter and/or a plasma filter. Filtered air is blown out through end openings (20, 22) of the cylinder.

IPC 8 full level

**F24C 15/20** (2006.01)

CPC (source: EP)

**F24C 15/20** (2013.01)

Citation (search report)

- [IY] DE 19848394 C1 20000706 - OBERT ROLF [DE]
- [YD] EP 0029158 A1 19810527 - NEFF WERKE [DE]
- [A] FR 2435280 A1 19800404 - JACQUET ANDRE
- [Y] DE 19633801 A1 19980226 - KALINKA WILFRIED [DE]

Cited by

CN110017522A; CN106215642A; CN103090438A; WO2014155027A3

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 MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 2119971 A2 20091118; EP 2119971 A3 20101103**; DE 102008023310 A1 20091119

DOCDB simple family (application)

**EP 09100271 A 20090507**; DE 102008023310 A 20080513