

Title (en)

Device for exhausting kitchen fume

Title (de)

Vorrichtung zum Absaugen von Küchendunst

Title (fr)

Appareil pour exhauster brume de la cuisine

Publication

EP 1614968 A1 20060111 (DE)

Application

EP 05013878 A 20050628

Priority

DE 102004032636 A 20040706

Abstract (en)

Apparatus for suction of kitchen fumes for circulation or exhaust system has a fixed, non-moving carrying duct (2) rotatably and gastightly attached at right angles to a horizontal rotating duct arm (4) radially rotatable duct at the end of the carrying duct and which is attached at its other end to a gastight axle tube (5, 6). A second rotatable cantilever duct arm (7) parallel to the first duct arm (4) is attached at one end to the axle tube (5, 6) and to an extraction cowl (11) at the other end.

IPC 8 full level

F24C 15/20 (2006.01)

CPC (source: EP)

F24C 15/2085 (2013.01); **F24C 15/2092** (2013.01)

Citation (search report)

- [XA] DE 3132361 A1 19830707 - GLANDER HANS
- [X] BE 557775 A
- [X] US 2162019 A 19390613 - JOHNSON ERIC R
- [X] EP 0567442 A1 19931027 - PLYMEX FABRIKSFOERSAELJNING AB [SE]
- [X] US 4699046 A 19871013 - BELLINI LUCIO [IT]
- [A] SE 371111 B 19741111 - BAHCO VENTILATION AB
- [DA] DE 4322662 A1 19950112 - HOMEIER MAX [DE]
- [A] DE 30845 C
- [A] US 245689 A 18810816
- [A] US 4858591 A 19890822 - FU CHUEN-FONG [TW]

Cited by

IT201900009315A1; CN111023207A; CN111351141A; CN111780191A; EP3112762A1; US10697647B1; US11255549B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1614968 A1 20060111; DE 102004032636 A1 20060216

DOCDB simple family (application)

EP 05013878 A 20050628; DE 102004032636 A 20040706