

Title (en)
Extractor hood

Title (de)
Dunstabzugshaube

Title (fr)
Hotte aspirante

Publication
EP 2551602 A1 20130130 (DE)

Application
EP 12175913 A 20120711

Priority
DE 102011079793 A 20110726

Abstract (en)
The fume extractor hood (1) has a housing (2) and flat filter elements (3,4,5) detachably arranged on the housing by a magnet. A portion of the filter element for removing or releasing the filter element of the housing is rotated in the direction of an inner space (9) of the housing about a tilting axis. The entire filter element is rotated in the direction of inner space of the housing. The filter element is removable towards an upstream side (7). An independent claim is included for a filter element for a fume extractor hood.

Abstract (de)
Eine Dunstabzugshaube (1) umfasst ein Gehäuse (2) und ein an dem Gehäuse (2) angeordnetes lösbares flächiges Filterelement (3, 4, 5), welches mit Hilfe mindestens eines Magneten (11) gehalten ist. Dabei ist wenigstens ein Abschnitt des Filterelements zum Entnehmen oder Lösen des Filterelements (3, 4, 5) von dem Gehäuse (2) drehbar in Richtung zu einem Innenraum (9) des Gehäuses um eine Wippachse (10).

IPC 8 full level
F24C 15/20 (2006.01)

CPC (source: EP)
F24C 15/2035 (2013.01)

Citation (applicant)
DE 102006055202 A1 20080529 - EXKLUSIV HAUBEN GUTMANN GMBH [DE]

Citation (search report)
• [X] CN 201547868 U 20100811 - NINGBO SHUNYUN ELECTRON CO LTD
• [A] GB 2249493 A 19920513 - ISAAC RICHARD JOHN
• [A] US H895 H 19910305
• [A] GB 2229378 A 19900926 - ISAAC RICHARD JOHN
• [A] JP H1089737 A 19980410 - YAMATOYO SANGYO KK

Cited by
CN103644585A; IT201700066244A1; EP2708821A1; EP3101349A1; CN110017518A; CN107990377A; CN111051779A; CN113217960A; CN109611921A

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)
EP 2551602 A1 20130130; EP 2551602 B1 20151104; DE 102011079793 A1 20130131; ES 2553647 T3 20151210

DOCDB simple family (application)
EP 12175913 A 20120711; DE 102011079793 A 20110726; ES 12175913 T 20120711