

Title (en)

AN ASSEMBLY OF A HOOD AND A WALL-MOUNTED CABINET

Title (de)

ANORDNUNG BESTEHEND AUS EINER ABZUGSHAUBE UND EINEM WANDSCHRANK

Title (fr)

ENSEMBLE COMPOSÉ D'UNE HOTTE ET D'UNE ARMOIRE MURALE

Publication

EP 3282196 B1 20181205 (EN)

Application

EP 17182621 A 20170721

Priority

IT 201600083361 A 20160808

Abstract (en)

[origin: EP3282196A1] The present invention relates to an assembly (1) of a hood (2) and a wall-mounted cabinet (3) comprising a motorized hood (2) having a housing frame (4); a wall-mounted kitchen cabinet (3) which extends in a preset vertical direction of extension (Y-Y) and has at least two side walls (11, 12) and a rear wall (13) to define a volume (V), said side walls (11, 12) and rear wall (13) extending parallel to said preset vertical direction of extension (Y-Y), said side walls (11, 12) being mutually opposed; said motorized hood (2) being housed in said volume (V) of said wall-mounted cabinet (3). The assembly (1) is characterized in that it comprises a pair of support elements (20, 21); fastener means (22) for fastening each support element to a respective side wall (11, 12) of said wall-mounted cabinet (3) to rigidly join it to its respective side wall (11, 12); wherein each support element (20, 21) comprises first and second engagement means (23, 24) for engaging with said housing frame (4); wherein said first engagement means (23) jut out of each support element (20, 21) toward the opposite side wall (11, 12), to define an axis of rotation (X-X) during a step of introduction/removal of said hood (2) into and from said volume (V) of said wall-mounted cabinet (3); wherein said second engagement means (24) are configured to move from a first operating configuration in which said hood (2) is stably connected to said pair of support elements (20, 21) to a second operating configuration in which said hood (2) is free to rotate about said axis of rotation (X-X).

IPC 8 full level

F24C 15/20 (2006.01)

CPC (source: EP)

F24C 15/2071 (2013.01)

Cited by

CN111434992A; CN111520786A

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

DOCDB simple family (publication)

EP 3282196 A1 20180214; EP 3282196 B1 20181205; ES 2710433 T3 20190425; IT 201600083361 A1 20180208

DOCDB simple family (application)

EP 17182621 A 20170721; ES 17182621 T 20170721; IT 201600083361 A 20160808