

Title (en)
FUME EXTRACTOR HOOD

Title (de)
DUNSTABZUGSHAUBE

Title (fr)
HOTTE ASPIRANTE

Publication
EP 3553387 A1 20191016 (EN)

Application
EP 19161199 A 20190307

Priority
IT 201800004373 A 20180411

Abstract (en)
A fume extractor hood (1) comprises a frame (2) configured to at least partially fit into a receptacle (100) formed in a ceiling (101); at least one lock member (9) located at one side (3a, 3b) of the frame (2), and comprising a deployable portion (10), adapted to be alternated between a deployed configuration in which it holds the frame (2) in the receptacle (100) and a retracted configuration in which it is entirely pulled back inside a perimeter of the frame (2) to allow the frame to be moved into and out of the receptacle (100), the lock member (9) comprises at least one elastic element (11) associated with the deployable portion (10) to bias it from the retracted configuration to the deployed configuration; the lock member (9) comprises a grip element (15) connected to the deployable portion (10) and arranged to be accessible when the frame (2) fits in the receptacle (100), the grip element (15) is adapted to be actuated to pull the deployable portion (10) back from the deployed configuration to the retracted configuration.

IPC 8 full level
F24C 15/20 (2006.01)

CPC (source: EP)
F24C 15/2071 (2013.01)

Citation (search report)
• [A] EP 3026351 A1 20160601 - MIELE & CIE [DE]
• [A] DE 102014205901 A1 20151001 - H4X EU [AT]
• [A] CN 203364221 U 20131225 - GUANGDONG ATLAN ELECTRONIC APPLIANCE MANUFACTURE CO LTD
• [A] EP 0490074 A1 19920617 - BOSCH SIEMENS HAUSGERAETE [DE]
• [A] GB 832921 A 19600421 - GEN ELECTRIC CO LTD

Cited by
CN111140893A; CN117646468A; WO2020084369A1

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

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EP 19161199 A 20190307; ES 19161199 T 20190307