

Title (en)
Ventilation unit

Title (de)
Lüftungseinheit

Title (fr)
Unité de ventilation

Publication
EP 2693135 A1 20140205 (EN)

Application
EP 13178067 A 20130725

Priority
ES 201231260 A 20120802

Abstract (en)
The present invention relates to a ventilation unit formed by a body-unit (1) provided with an air inlet opening (3) at one end and with an air outlet opening (4) at the other end, an air driving propeller (2) being located therein, there being included between the air driving propeller and the air inlet opening (3), which is shifted outwards, a tubular silencer (5), which establishes an air passage conduit having a smaller diameter than the air inlet opening (3).

IPC 8 full level
F24F 13/24 (2006.01); **F24F 7/007** (2006.01)

CPC (source: EP ES US)
F04D 17/165 (2013.01 - EP US); **F04D 29/66** (2013.01 - ES); **F04D 29/664** (2013.01 - EP US); **F24F 7/007** (2013.01 - EP US); **F24F 13/06** (2013.01 - ES); **F24F 13/24** (2013.01 - EP ES US); **F24F 2013/242** (2013.01 - EP US)

Citation (applicant)
ES 201100220 A 20110228

Citation (search report)
• [X] US 2008000617 A1 20080103 - CORTINA-CORDERO ALEJANDRO [MX]
• [X] EP 2455619 A1 20120523 - LUVE SPA [IT]
• [X] US 2010189547 A1 20100729 - SHIRAHAMA SEIJI [JP], et al
• [XP] EP 2492515 A2 20120829 - SOLER & PALAU RES SL [ES]

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 2693135 A1 20140205; **EP 2693135 B1 20181107**; ES 2394332 A1 20130130; ES 2394332 B1 20130912; ES 2710365 T3 20190424; US 2014038509 A1 20140206

DOCDB simple family (application)
EP 13178067 A 20130725; ES 13178067 T 20130725; ES 201231260 A 20120802; US 201313957646 A 20130802