

Title (en)
SELF-ADJUSTING VENTILATION OUTLET WITH MULTIPLE FLOW RATES

Title (de)
SELBSTEINSTELLENDER LÜFTUNGS AUSLASS MIT MEHREREN DURCHFLUSSRATEN

Title (fr)
BOUCHE DE VENTILATION AUTO-RÉGLABLE À DÉBITS MULTIPLES

Publication
EP 2018502 B1 20151021 (FR)

Application
EP 07731318 A 20070419

Priority
• FR 2007000654 W 20070419
• FR 0604219 A 20060512

Abstract (en)
[origin: WO2007132076A1] This invention is for a ventilation outlet (1) which is self-adjusting with multiple flow rates presenting a passageway for the ventilation air and equipped with an adjustable flap (6) and comprising a control flap (7) with one face (10) meant to channel air entering and presenting, on the one hand, a connecting edge (11) equipped with an attachment means (12) making it possible to attach the control flap around an axis for a given position and, on the other hand, an opposite edge constituting a trailing edge (14) which features, from the connecting edge to the trailing edge, gradual successive flat layers making up the control flap (16 to 19) given the latter flap a clearly convex shape.

IPC 8 full level
F24F 11/75 (2018.01)

CPC (source: EP US)
F24F 11/75 (2017.12 - EP US)

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 LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
FR 2901013 A1 20071116; FR 2901013 B1 20080815; CN 101443598 A 20090527; CN 101443598 B 20120523; EP 2018502 A1 20090128; EP 2018502 B1 20151021; ES 2558798 T3 20160208; HU E028227 T2 20161228; PL 2018502 T3 20160331; RU 2008148193 A 20100620; US 2009068630 A1 20090312; WO 2007132076 A1 20071122

DOCDB simple family (application)
FR 0604219 A 20060512; CN 200780017211 A 20070419; EP 07731318 A 20070419; ES 07731318 T 20070419; FR 2007000654 W 20070419; HU E07731318 A 20070419; PL 07731318 T 20070419; RU 2008148193 A 20070419; US 29891907 A 20070419