

Title (en)

Wall sleeve with damper opening upon air pressure difference

Title (de)

Mauerkasten mit Klappenöffnung durch Luftdruckdifferenz

Title (fr)

Boîtier mural avec ouverture du clapet à l'aide de pression différentielle d'air

Publication

EP 1921394 B1 20110810 (DE)

Application

EP 07119461 A 20071029

Priority

- DE 102006053208 A 20061111
- DE 102007040731 A 20070829

Abstract (en)

[origin: EP1921394A1] A wall incorporates an air vent that is opened and closed by pressure difference. The ventilator flap closure (5) is located within a pipe (2) and moves independently under air pressure against a spring (22).

IPC 8 full level

F24F 11/75 (2018.01)

CPC (source: EP US)

F24F 7/02 (2013.01 - EP US); **F24F 11/745** (2018.01 - EP US); **F24F 11/75** (2018.01 - EP US); **F24F 13/10** (2013.01 - EP US); **F24F 2007/0025** (2021.01 - EP US)

Cited by

EP2597391A1; FR2955921A1; US2008153410A1; US8721410B2; DE102008044692B3; CN104466707A; EP2940396A1; WO2012080319A1; EP2570742A1; WO2016105264A1; US10663191B2

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)

EP 1921394 A1 20080514; **EP 1921394 B1 20110810**; AT E519995 T1 20110815; DE 102006053208 A1 20080515; DE 102006053208 B4 20090903; DE 102007040731 A1 20090305; DK 1921394 T3 20111121; EA 015693 B1 20111031; EA 200801061 A1 20090428; US 2008153410 A1 20080626; US 8721410 B2 20140513

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EP 07119461 A 20071029; AT 07119461 T 20071029; DE 102006053208 A 20061111; DE 102007040731 A 20070829; DK 07119461 T 20071029; EA 200801061 A 20080508; US 93919407 A 20071113