

Title (en)

Wall sleeve with motorized shutter

Title (de)

Mauerkasten mit motorisch betätigter Klappe

Title (fr)

Boîtier mural avec clapet motorisé

Publication

**EP 2031319 B1 20101201 (DE)**

Application

**EP 08001188 A 20080123**

Priority

DE 102007040632 A 20070827

Abstract (en)

[origin: EP2031319A1] The box (2) has a cover (4) rotated around a rotational axis (10) lying transverse to a passage direction of air flowing through the box. The cover is movable back and forth by utilizing rotating motion around the axis between the opening and closing positions. The cover is held by a frame part (6) and is movable between open and closing positions by utilizing a motor drive (16). The frame part and/or the cover exhibit a seal element by which a gap (8) between the frame part and the cover is sealed in the closing position of the cover.

IPC 8 full level

**F24F 13/14** (2006.01); **F24F 7/013** (2006.01)

CPC (source: EP US)

**F24C 15/2021** (2013.01 - EP); **F24F 7/013** (2013.01 - EP); **F24F 11/0001** (2013.01 - EP); **F24F 11/30** (2017.12 - EP); **F24F 11/74** (2017.12 - EP US); **F24F 13/1426** (2013.01 - EP); **F24F 2007/001** (2013.01 - EP US); **F24F 2007/0025** (2021.01 - EP US); **F24F 2013/1433** (2013.01 - EP); **F24F 2110/00** (2017.12 - EP); **F24F 2140/60** (2017.12 - EP)

Cited by

EP2320153A1; DE112010003695B4; EP2489914A3; GB2497356A; GB2497356B; FR2952113A1; WO2011032863A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 2031319 A1 20090304**; **EP 2031319 B1 20101201**; AT E490442 T1 20101215; DE 102007040632 A1 20090305; DE 502008001925 D1 20110113; EP 2096368 A1 20090902; EP 2096368 B1 20120815; ES 2356580 T3 20110411; ES 2393254 T3 20121219; PL 2031319 T3 20110429; PL 2096368 T3 20121231

DOCDB simple family (application)

**EP 08001188 A 20080123**; AT 08001188 T 20080123; DE 102007040632 A 20070827; DE 502008001925 T 20080123; EP 08016497 A 20080918; ES 08001188 T 20080123; ES 08016497 T 20080918; PL 08001188 T 20080123; PL 08016497 T 20080918