

Title (en)
Valve for air replacement

Title (de)
Ersatzluftventil

Title (fr)
Clapet de remplacement d'air

Publication
EP 0801275 B1 20040707 (DE)

Application
EP 97660040 A 19970414

Priority
FI 961642 A 19960412

Abstract (en)
[origin: EP0801275A2] The valve (5) comprises control components for the air flow (7) arranged so that they at least partly guide upwards the air being fed to the room of a building. A canalisation has one or more channels so arranged that in the plane located in the longitudinal direction of the upper horizontal part of the installation frame (4a) and vertical to the main plane of the window they are at least partly inclined. The air coming into the building room is guided against the edges of the window. The control components for the air flow incorporate the upper and lower control components for the air current (7a,b). The canalisation is formed by channel components arranged between the control components for the air flow.

IPC 1-7
F24F 13/18; F24F 12/00; F24F 13/24

IPC 8 full level
F24F 13/18 (2006.01); **F24F 13/24** (2006.01)

CPC (source: EP)
F24F 13/18 (2013.01); **F24F 13/24** (2013.01)

Cited by
EP1445415A1; DE102017001976A1; DE102017001976B4; CN104234594A; EP3249313A1; EP2264376A1; WO2015033215A1; EP1988341A1; EP1959210A1

Designated contracting state (EPC)
DE FI SE

DOCDB simple family (publication)
EP 0801275 A2 19971015; **EP 0801275 A3 20010418**; **EP 0801275 B1 20040707**; DE 59711760 D1 20040812; FI 101175 B1 19980430; FI 101175 B 19980430; FI 961642 A0 19960412; FI 961642 A 19971013

DOCDB simple family (application)
EP 97660040 A 19970414; DE 59711760 T 19970414; FI 961642 A 19960412