

Title (en)

Air curtain having a double air stream for a door opening

Title (de)

Luftwand mit doppeltem Luftstrom für Toröffnung

Title (fr)

Rideau d'air à double jet pour une ouverture de porte

Publication

**EP 1462731 B1 20060913 (DE)**

Application

**EP 04007001 A 20040324**

Priority

- DE 10313117 A 20030324
- DE 10313113 A 20030324
- DE 10313108 A 20030324

Abstract (en)

[origin: EP1462731A2] The air wall device for the separating of two areas (5,6) lying on both sides of door opening (8) in a building has a first and second air outlet through which a first and second compressed airflow each in the form of an air wall (4a,4b) emerges at an angle of 0 to 60 degrees to the plane of the door opening. The second air outlet similar to the first is located in the closing region of the door (9) and is entrained by the door. The air outlets entrained by the door are connected by at least one flexible pipe to a corresponding air fan.

IPC 8 full level

**F24F 9/00** (2006.01)

CPC (source: EP)

**F24F 9/00** (2013.01); **F24F 2009/005** (2013.01); **F24F 2009/007** (2013.01); **F24F 2221/14** (2013.01)

Cited by

CN109373496A; NL1036402C2; EP2218976A3; BE1024272B1; EP2218976A2

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DOCDB simple family (publication)

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