

Title (en)
Air outlet with an enlarged jet

Title (de)
Luftauslass für Luftstrahle mit grosser Reichweite

Title (fr)
Sortie d'air avec un jet élargie

Publication
EP 0866286 A3 20000531 (DE)

Application
EP 98104770 A 19980317

Priority
DE 19710779 A 19970317

Abstract (en)
[origin: EP0866286A2] The air outlet structure in a system to give a wide spread of the delivered air, such as in air curtains. It has a rectangular outlet opening (4) with two outer air deflection blades (8) with two parallel edges directly against the air outlet opening. Seals (9,11), to prevent an escape of air to the rear side, are between the rear sides (14) of the blades and the adjacent edge of the opening. The seals can be part of the hinge, holding each of the outer air deflection blades at the opening frame.

IPC 1-7
F24F 13/075

IPC 8 full level
F24F 9/00 (2006.01); **F24F 13/075** (2006.01)

CPC (source: EP)
F24F 9/00 (2013.01); **F24F 13/075** (2013.01)

Citation (search report)

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- [Y] US 3797373 A 19740319 - LARSON E
- [Y] EP 0699876 A2 19960306 - TTL TUER & TORLUFTSCHLEIER LUF [DE]
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Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
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