

Title (en)
Air curtain device pass

Title (de)
Durchgangsluftschleieranlage

Title (fr)
Passage à rideau d'air

Publication
EP 0900990 A3 20000719 (DE)

Application
EP 98114637 A 19980804

Priority
DE 19738535 A 19970903

Abstract (en)
[origin: EP0900990A2] The air current emerges from flow guides (3) parallel to the dividing plane in an upper limit and at least one lateral limit of the through passage aperture. The air current is produced by axial fans (8) arranged in the flow guides. The air current comprises two part jets (1a,1b) being taken from the respective rooms (5,6).

IPC 1-7
F24F 9/00

IPC 8 full level
F24F 9/00 (2006.01)

CPC (source: EP)
F24F 9/00 (2013.01); **F24F 2009/007** (2013.01)

Citation (search report)
• [XP] DE 29715816 U1 19980102 - KRAMER CARL [DE], et al
• [A] US 3608468 A 19710928 - MCCLURKIN CLOISE M
• [A] FR 2330966 A1 19770603 - JANSSON BROR [SE]
• [AD] US 3229609 A 19660118 - EUGENE LARSON, et al

Cited by
US2021095873A1; WO2020089572A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0900990 A2 19990310; EP 0900990 A3 20000719; EP 0900990 B1 20031119; DE 19738535 A1 19990304; DE 59810210 D1 20031224

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