

Title (en)
AIR OUTLET WITH VORTEX FLOW

Publication
EP 0369456 A3 19911204 (DE)

Application
EP 89121281 A 19891117

Priority
DE 3839047 A 19881118

Abstract (en)
[origin: EP0369456A2] Air outlet with vortex flow for computer double bottoms The air outlet with vortex flow for computer double bottoms is formed from a swirl disc (1) of plastic having a plurality of radial air guide slits (2/3), these air guide slits (2/3) extending, in the airstream direction (A), at an angle through the disc thickness. A crosspiece (4), which lies at a shorter distance from the outer edge (1a) of the swirl disc (1) than from the disc centre (1b) and occupies the entire slit height, is formed at least in individual air guide slits (2). <IMAGE>

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F24F 13/06

IPC 8 full level
F24F 13/06 (2006.01)

CPC (source: EP)
F24F 13/06 (2013.01)

Citation (search report)

- [X] US 2381345 A 19450807 - GREENLAW ALFRED L
- [A] FR 2322333 A1 19770325 - MAHLE GMBH [DE]
- [A] DE 8703921 U1 19880414
- [A] SULZER TECHNICAL REVIEW, Ausgabe 4, 1976, Seiten 158-162, Winterthur, CH; S. KOSTRZ-SZEBERENYI: "Modes d'admission de l'air destiné à la climatisation de salles d'ordinateurs"
- [A] GOLDBACH GmbH, Ausgabe TDB4, Mai 1988, Goldbach, DE; "Doppelboden klimatisierung"

Cited by
CN110779090A; EP0679844A3; GB2324369A; GB2324369B; US10385729B2

Designated contracting state (EPC)
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