

Title (en)
Floor outlet

Title (de)
Bodenauslass

Title (fr)
Bouche d'échappement dans un plancher

Publication
EP 0669503 B1 20000426 (DE)

Application
EP 95100942 A 19950125

Priority
DE 4405867 A 19940223

Abstract (en)
[origin: US5556330A] A floor mountable air outlet adapted to distribute a generally vertical or a generally horizontal air stream is disclosed. The outlet includes an uppermost plate having an inner and an outer series of openings inclined relative to the plane of the plate. The plate forms the upper surface of a cylinder and there is mounted within the cylinder a disk shiftable toward and away from the plate. In the uppermost position of the disk the inner series of openings is blocked resulting in a generally vertical air flow, whereas in the lowered position of the disk a generally horizontal flow is obtained.

IPC 1-7
F24F 13/06

IPC 8 full level
F24F 13/068 (2006.01); **F24F 13/06** (2006.01); **F24F 13/10** (2006.01)

CPC (source: EP KR US)
F24F 13/06 (2013.01 - EP KR US)

Cited by
CN105571095A; DE19604504A1

Designated contracting state (EPC)
AT CH DE ES FR GB IT LI NL

DOCDB simple family (publication)
US 5556330 A 19960917; AT E192229 T1 20000515; DE 4405867 C1 19950622; DE 59508208 D1 20000531; EP 0669503 A2 19950830; EP 0669503 A3 19970514; EP 0669503 B1 20000426; ES 2146671 T3 20000816; JP H07260241 A 19951013; KR 100338226 B1 20021031; KR 950033313 A 19951222; SG 64285 A1 19990427

DOCDB simple family (application)
US 38600695 A 19950209; AT 95100942 T 19950125; DE 4405867 A 19940223; DE 59508208 T 19950125; EP 95100942 A 19950125; ES 95100942 T 19950125; JP 3118495 A 19950220; KR 19950003443 A 19950222; SG 1995001289 A 19950125