

Title (en)
AIR VENTILATION SYSTEM

Publication
EP 0511736 A3 19930707 (EN)

Application
EP 92302593 A 19920325

Priority
US 69365691 A 19910430

Abstract (en)
[origin: EP0511736A2] An air ventilation system that employs a perforated floor 50 supported on a plurality of floor joists 70, an air permeable carpet 60, which is not perforated, that is placed on top of the perforated floor, at least one air exhaust vent 90 that is located at or near the ceiling 30 of the space 5 being ventilated, a duct 220 for conducting the exhaust air from the exhaust vent(s) to a pump 260, and a second duct 150 for transporting air from the pump to the space being ventilated, introducing air into channels 130, 140 formed by the floor joists. <IMAGE>

IPC 1-7
F24F 7/10; **F24F 13/068**

IPC 8 full level
F24F 3/16 (2006.01); **F24F 7/10** (2006.01); **F24F 13/068** (2006.01); **F24F 13/06** (2006.01)

CPC (source: EP KR)
F24F 7/10 (2013.01 - EP KR); **F24F 13/068** (2013.01 - EP); **F24F 2013/0608** (2013.01 - EP)

Citation (search report)

- [X] FR 2217640 A1 19740906 - SULZER AG [CH]
- [AD] FR 828779 A 19380530
- [AD] FR 698707 A 19310203
- [A] US 3835758 A 19740917 - BEAN J

Cited by
NL2018016B1; US6059655A; US5725427A; NL2025707B1; WO2021242107A1; WO2018111107A1; WO9727434A1; WO9626395A1

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

DOCDB simple family (publication)
EP 0511736 A2 19921104; **EP 0511736 A3 19930707**; AU 1527092 A 19921105; CA 2067575 A1 19921031; JP H05164395 A 19930629; KR 920020146 A 19921120

DOCDB simple family (application)
EP 92302593 A 19920325; AU 1527092 A 19920429; CA 2067575 A 19920429; JP 13618792 A 19920427; KR 920007326 A 19920430