

Title (en)  
Air ventilation system.

Title (de)  
Lüftungsanlage.

Title (fr)  
Système de ventilation.

Publication  
**EP 0511736 A2 19921104 (EN)**

Application  
**EP 92302593 A 19920325**

Priority  
US 69365691 A 19910430

Abstract (en)  
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)

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

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**EP 92302593 A 19920325**; AU 1527092 A 19920429; CA 2067575 A 19920429; JP 13618792 A 19920427; KR 920007326 A 19920430