

Title (en)

AIR EXIT FOR VENTILATION AND AIR-CONDITIONING PURPOSES

Publication

EP 0311934 A3 19900808 (DE)

Application

EP 88116721 A 19881008

Priority

DE 8713694 U 19871013

Abstract (en)

[origin: EP0311934A2] An air exit 1 for ventilation and air-conditioning purposes is proposed, which is connected via a distribution box 3 to an air supply line 2. In order that a very even air outlet is guaranteed across the entire cross-section of the outlet opening, the distribution box 3 consists of two chambers 4 and 5 which are connected one after another in the air flow direction 6, 7 and which can be flowed through at predetermined angles, preferably less than 90 DEG , to one another. In this connection, it is important that each of the chambers 4 and 5 has a cross-section which narrows gradually in the inflow direction of the air towards its outlet opening 8 or 13. <IMAGE>

IPC 1-7

F24F 13/06

IPC 8 full level

F24F 13/06 (2006.01)

CPC (source: EP)

F24F 13/06 (2013.01)

Citation (search report)

[A] US 3598153 A 19710810 - HAYASHI TARO, et al

Cited by

DE102008039371A1; DE4210279A1; EP0567795A1; DE4319928A1; US2016236541A1; EP0505739B1; EP2498016B1

Designated contracting state (EPC)

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