

Title (en)  
AIR DISTRIBUTION SYSTEM

Publication  
**EP 0374527 A3 19911204 (DE)**

Application  
**EP 89121790 A 19891125**

Priority  
DE 3842814 A 19881220

Abstract (en)  
[origin: EP0374527A2] In air distribution systems which have air conveying ducts connected to a ventilation control station and air distribution ducts connected to these ducts via a flow connection and provided with air passages, it is proposed, in order to avoid overdimensioning of the air distribution ducts and to simplify equalisation of the plant and consequently to make the construction of the plant more economical, that the air distribution ducts (30) assigned to one of the air conveying ducts (20) extend over their entire length parallel to the corresponding air conveying duct (20) and that a plurality of flow connections (21,22) are provided between each of the air distribution ducts (30) and the corresponding air conveying duct (20). <IMAGE>

IPC 1-7  
**F24F 7/06**; **F24F 13/02**

IPC 8 full level  
**F24F 7/06** (2006.01); **F24F 13/02** (2006.01)

CPC (source: EP)  
**F24F 7/06** (2013.01); **F24F 13/0236** (2013.01)

Citation (search report)  
• [X] DE 2006928 A1 19710930 - KESSLER & LUCH KG  
• [X] DE 2649279 A1 19780503 - KORSCH ALFRED  
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Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 0374527 A2 19900627**; **EP 0374527 A3 19911204**; DE 3842814 A1 19900621

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