

Title (en)

METHOD AND APPARATUS FOR THE VENTILATION OF ROOMS

Publication

**EP 0085428 B1 19870729 (DE)**

Application

**EP 83100931 A 19830201**

Priority

FI 820325 A 19820202

Abstract (en)

[origin: EP0085428A1] 1. Method for ventilation, particularly of large rooms, such as workshops and industrial halls, wherein the supplied air, controlled depending upon the room temperature, is supplied mainly from above downwards characterized in that the supplied air is delivered in the form of impulses and the impulse flow of the supplied air is controlled, on the basis of the temperature difference between the temperature in the upper part of the room and the temperature in the lower part of the room in such a way that if the temperature difference exceeds a predetermined value the impulse flow of the supplied air for maintaining the desired temperature distribution in the room is increased so that the projected distance of the supplied air reaches into the lower personnel area.

IPC 1-7

**F24F 7/06; F24F 11/00**

IPC 8 full level

**F24F 7/06** (2006.01); **F24F 11/00** (2006.01)

CPC (source: EP)

**F24F 7/06** (2013.01); **F24F 11/0001** (2013.01)

Cited by

DE10361654B4; EP0167729A1; WO9801710A1; WO9801712A1; WO9849499A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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FI 66484 C 19841010; FI 820325 L 19830803

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