

Title (en)

Ventilating device and ventilating system fitted therewith

Title (de)

Lüftungsvorrichtung und damit ausgerüstetes Lüftungssystem

Title (fr)

Dispositif de ventilation et le système de ventilation le comprenant

Publication

EP 1267132 A1 20021218 (EN)

Application

EP 02077358 A 20020613

Priority

NL 1018285 A 20010613

Abstract (en)

A ventilating device (30) comprising means (35) for generating an air flow in a direction towards an outlet opening (29), as well as flow deflection means (73). The flow deflection means are disposed upstream of the outlet opening (29) and are configured in such manner as to prevent the occurrence of a flow in a direction substantially parallel to the outlet opening (29). A ventilating system is furthermore provided, which ventilating system comprises one or more ventilating devices (30) arranged to cause air to flow in a space in substantially virtual ducts (12 - 15) extending substantially parallel to each other in one direction in said space. <IMAGE>

IPC 1-7

F24F 7/007; F04D 29/42; F04D 29/44

IPC 8 full level

F04D 29/42 (2006.01); **F04D 29/44** (2006.01); **F24F 7/007** (2006.01)

CPC (source: EP)

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Citation (search report)

- [XAY] US 3211077 A 19651012 - KRAMER JR FREDERICK A
- [X] EP 1041351 A1 20001004 - DAIKIN IND LTD [JP]
- [A] US 4131059 A 19781226 - GUSTAVSSON LENNART
- [A] NL 1008137 C2 19990802 - ZWAAN ADRIANUS J [NL]
- [Y] PATENT ABSTRACTS OF JAPAN vol. 009, no. 249 (M - 419) 5 October 1985 (1985-10-05)
- [Y] PATENT ABSTRACTS OF JAPAN vol. 1997, no. 12 25 December 1997 (1997-12-25)
- [YA] PATENT ABSTRACTS OF JAPAN vol. 1999, no. 01 29 January 1999 (1999-01-29)
- [A] PATENT ABSTRACTS OF JAPAN vol. 013, no. 376 (M - 862) 21 August 1989 (1989-08-21)
- [A] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 04 31 August 2000 (2000-08-31)

Cited by

CN105090075A; NL1034927C2; EP2080911A3; NL1034926C2; EP2080912A3; GB2509928A; GB2512181A; GB2512181B; EP2080911A2; EP2080912A2

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DOCDB simple family (publication)

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