

Title (en)

CONTROL DEVICE FOR A FUME EXTRACTION DEVICE

Title (de)

STEUERUNGSVORRICHTUNG FÜR EINE DUNSTSABZUGSVORRICHTUNG

Title (fr)

DISPOSITIF DE COMMANDE POUR SYSTEME D'EVACUATION DE VAPEURS

Publication

**EP 1625329 A1 20060215 (DE)**

Application

**EP 04726990 A 20040413**

Priority

- EP 2004003885 W 20040413
- DE 10316571 A 20030410

Abstract (en)

[origin: WO2004090426A1] A fume extraction device comprises a fan (3) for extracting fume-laden air from a room (5) and for conveying the extracted air to an area (9) located outside of the room (5). The fume extraction device comprises a pressure difference detection device (10) for detecting the pressure difference (Pd) between the inside pressure (Pi) in the room (5) and the outside pressure (Pa) in the area (9) located outside the room (5). The fume extraction device also comprises a control device (11) for controlling the air conveying capacity of the fan (3) according to the pressure difference (Pd).

IPC 1-7

**F24C 15/20**

IPC 8 full level

**F24C 15/20** (2006.01)

CPC (source: EP US)

**F24C 15/2021** (2013.01 - EP US)

Citation (search report)

See references of WO 2004090426A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2004090426 A1 20041021**; AT E434156 T1 20090715; CN 100422648 C 20081001; CN 1791771 A 20060621; DE 10316571 A1 20041028; DE 502004009615 D1 20090730; EP 1625329 A1 20060215; EP 1625329 B1 20090617; NO 20055303 L 20051110; US 2007163570 A1 20070719

DOCDB simple family (application)

**EP 2004003885 W 20040413**; AT 04726990 T 20040413; CN 200480009569 A 20040413; DE 10316571 A 20030410; DE 502004009615 T 20040413; EP 04726990 A 20040413; NO 20055303 A 20051110; US 55217004 A 20040413