

Title (en)

FUME EXTRACTION DEVICE COMPRISING A CONTROL DEVICE

Title (de)

DUNSTABZUGSVORRICHTUNG UMFASSEND EINE STEUEREINRICHTUNG

Title (fr)

DISPOSITIF D'EXTRACTION DE FUMÉES COMPRENANT UN DISPOSITIF DE COMMANDE

Publication

EP 3440407 B1 20210623 (DE)

Application

EP 17716229 A 20170410

Priority

- DE 102016205911 A 20160408
- EP 2017058490 W 20170410

Abstract (en)

[origin: WO2017174816A1] The invention relates to a hob system (1) comprising a control device (2) which controls all of the components (5, 6) of the hob system.

IPC 8 full level

A47J 37/06 (2006.01); **F24C 3/12** (2006.01); **F24C 15/10** (2006.01); **F24C 15/20** (2006.01)

CPC (source: EP KR US)

F24C 3/124 (2013.01 - EP KR US); **F24C 7/083** (2013.01 - US); **F24C 7/086** (2013.01 - US); **F24C 15/106** (2013.01 - KR);
F24C 15/2022 (2013.01 - EP KR US); **F24C 15/106** (2013.01 - EP US)

Citation (opposition)

Opponent : Electrolux Rothenburg GmbH Factory and Development

- DE 102010042436 A1 20120419 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- WO 2013108104 A1 20130725 - LAEMME3 S N C [IT]
- US 5190026 A 19930302 - DOTY ROGER F [US]
- US 2005088128 A1 20050428 - SEONG YEON-SOO [KR]
- US 4042806 A 19770816 - MCCARTNEY EDWARD O
- US 3797375 A 19740319 - CEROLA J
- JP H1142169 A 19990216 - MATSUSHITA ELECTRIC IND CO LTD
- US 5742031 A 19980421 - KELLY PAUL H [US], et al
- US 4549052 A 19851022 - SIMON DONALD J [US]
- DE 19857932 A1 20000713 - AEG HAUSGERAETE GMBH [DE]
- DE 102015108314 A1 20160707 - MIELE & CIE [DE]
- WO 2009127379 A2 20091022 - MIELE & CIE [DE], et al
- WO 2006097575 A1 20060921 - INNOHOME OY [FI], et al
- DE 19545942 A1 19970612 - BOSCH SIEMENS HAUSGERAETE [DE]
- DE 3909126 A1 19900927 - DIEHL GMBH & CO [DE]
- US 4431892 A 19840214 - WHITE DONALD A [US]
- DE 2548203 A1 19760513 - JENN AIR CORP
- EP 0762059 A2 19970312 - BERUFSFOERDERUNGSWERK HEIDELBE [DE]
- WO 2015168243 A1 20151105 - BROAN NU TONE LLC [US]
- DE 10057849 A1 20010628 - BSH BOSCH SIEMENS HAUSGERAETE [DE]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2017174816 A1 20171012; AU 2017101938 A4 20230209; AU 2017246598 A1 20181018; CA 3020232 A1 20171012;
CN 109073229 A 20181221; CN 109073229 B 20210226; DE 102016205911 A1 20171012; EP 3440407 A1 20190213;
EP 3440407 B1 20210623; ES 2883606 T3 20211209; JP 2019510957 A 20190418; JP 6990692 B2 20220112; KR 102245589 B1 20210428;
KR 20180134885 A 20181219; US 11204175 B2 20211221; US 2019137109 A1 20190509; US 2022074597 A1 20220310

DOCDB simple family (application)

EP 2017058490 W 20170410; AU 2017101938 A 20170410; AU 2017246598 A 20170410; CA 3020232 A 20170410;
CN 201780021964 A 20170410; DE 102016205911 A 20160408; EP 17716229 A 20170410; ES 17716229 T 20170410;
JP 2019503777 A 20170410; KR 20187029095 A 20170410; US 201716091708 A 20170410; US 202117531342 A 20211119