

Title (en)

EXTRACTOR HOOD FOR A HOB AND METHOD FOR OPERATING AN EXTRACTOR HOOD

Title (de)

DUNSTABZUGSHAUBE FÜR EIN KOCHFELD UND VERFAHREN ZUM BETREIBEN EINER DUNSTABZUGSHAUBE

Title (fr)

HOTTE ASPIRANTE POUR UNE PLAQUE DE CUISSON ET PROCÉDÉ DE FONCTIONNEMENT D'UNE HOTTE ASPIRANTE

Publication

EP 4043799 B1 20240410 (EN)

Application

EP 21157490 A 20210216

Priority

EP 21157490 A 20210216

Abstract (en)

[origin: EP4043799A1] The present invention relates to extractor hood (1) for a hob (2), with at least one drive unit (3), the at least one drive unit (3) being variably adjustable for sucking a gaseous medium (4) of a substance (5) to be processed. The extractor hood (1) is characterized in that the at least one drive unit (3) is configured to switch from a hood operating mode (A) to a hood paused mode (B), preferably via at least one paused signal (S); and to remain in the hood paused mode (B) for a predetermined time period, preferably via at least one automatic time control signal (S); and to reactivate the hood operating mode (A), preferably via at least one reactivation signal (S), wherein at least one setting (SE) for operating the hood operating mode (A) is a recovered at least one setting (SE). The present invention relates further to a method of operating an extractor hood (1) and an arrangement with a hob (2) and an extractor hood (1).

IPC 8 full level

F24C 15/20 (2006.01)

CPC (source: EP)

F24C 15/2021 (2013.01); **F24C 15/2042** (2013.01)

Cited by

EP4332442A1

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)

EP 4043799 A1 20220817; **EP 4043799 B1 20240410**; AU 2022223310 A1 20230803; AU 2022223310 A9 20240718;
WO 2022175082 A1 20220825

DOCDB simple family (application)

EP 21157490 A 20210216; AU 2022223310 A 20220202; EP 2022052401 W 20220202