

Title (en)

METHOD AND SYSTEM FOR HANDLING A FAN OF AN EXTRACTOR HOOD

Title (de)

VERFAHREN UND SYSTEM ZUR HANDHABUNG EINES LÜFTERS EINER DUNSTABZUGSVORRICHTUNG

Title (fr)

PROCÉDÉ ET SYSTÈME POUR MANIPULER UN VENTILATEUR D'UNE HOTTE À EXTRACTION

Publication

**EP 4305312 A1 20240117 (DE)**

Application

**EP 22707671 A 20220217**

Priority

- DE 102021202255 A 20210309
- EP 2022053930 W 20220217

Abstract (en)

[origin: WO2022189116A1] The present invention relates to a method for handling a fan (10) of an extractor hood (1), comprising the following steps:  
- determining at least the instantaneous fan speed of the fan (10), - comparing (30) at least the instantaneous fan speed with at least one - reference value, and - outputting an information on the basis of the comparison. The invention additionally relates to a system for handling the fan.

IPC 8 full level

**F04D 27/00** (2006.01)

CPC (source: EP)

**F04D 27/001** (2013.01); **F04D 27/004** (2013.01); **F05D 2270/304** (2013.01); **F05D 2270/305** (2013.01)

Citation (search report)

See references of WO 2022189116A1

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

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**DE 102021202255 A1 20220915**; CN 116997723 A 20231103; EP 4305312 A1 20240117; WO 2022189116 A1 20220915

DOCDB simple family (application)

**DE 102021202255 A 20210309**; CN 202280020260 A 20220217; EP 2022053930 W 20220217; EP 22707671 A 20220217