

Title (en)

METHOD FOR ADJUSTING CONTROL SCHEME OF COOKER HOOD AND COOKER HOOD

Title (de)

VERFAHREN ZUR EINSTELLUNG DER STEUERUNGSREGELUNG EINER DUNSTABZUGSHAUBE UND DUNSTABZUGSHAUBE

Title (fr)

PROCÉDÉ DE RÉGLAGE DE LA SCHÉMA DE COMMANDE D'UNE HOTTE DE CUISSON ET HOTTE DE CUISSON

Publication

EP 3730843 B1 20220105 (EN)

Application

EP 20169407 A 20200414

Priority

CN 201910337652 A 20190425

Abstract (en)

[origin: EP3730843A1] A method for adjusting a control policy of a cooker hood and a cooker hood are provided, where an operation mode of the cooker hood includes a manual mode and an automatic mode, and in the automatic mode, the cooker hood automatically controls a rotational speed of a fan according to a sensor parameter. The method includes: when the cooker hood operates in the automatic mode, obtaining a quantity of times of up shifting and/or a quantity of times of down shifting that a user manually adjusts a gear of the cooker hood; and adjusting a control parameter of the cooker hood in the automatic mode according to the quantity of times of gear shifting. In this way, an automatic control parameter of the fan is adjusted according to sensitivity levels of different users to the kitchen environment, thereby improving user experience.

IPC 8 full level

F24C 15/20 (2006.01)

CPC (source: CN EP)

F24C 15/2021 (2013.01 - CN EP)

Citation (examination)

- CN 109297058 A 20190201 - BSH ELECTRICAL APPLIANCES JIANGSU CO LTD, et al
- CN 103512066 A 20140115 - TAICANG NANJIFENG ENERGY EQUIPMENT CO LTD

Cited by

CN114034064A; CN113154488A; CN113324269A

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 3730843 A1 20201028; EP 3730843 B1 20220105; CN 111853881 A 20201030; CN 111853881 B 20231027; ES 2905213 T3 20220407

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