

Title (en)

VAPOUR EXTRACTION DEVICE AND METHOD FOR CONTROLLING A FAN MOTOR OF A FAN

Title (de)

DUNSTABZUGSVORRICHTUNG UND VERFAHREN ZUM ANSTEUERUNG EINES LÜFTERMOTORS EINES LÜFTERS

Title (fr)

HOTTE ASPIRANTE ET PROCÉDÉ D'ACTIVATION D'UN MOTEUR DE VENTILATEUR

Publication

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Application

**EP 13739674 A 20130718**

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Abstract (en)

[origin: WO2014019862A1] The invention relates to a vapour extraction device (1) with a fan (2) having a fan motor, with a fan box and with a first sensor (31), wherein the vapour extraction device (1) is characterized in that the first sensor (31) is arranged in or on the fan box and that a first odour level (L) of a cooking environment of the vapour extraction device (1) is determined by means of the first sensor (31). The invention also relates to a method for controlling a fan motor (2) of a fan in a vapour extraction device (1) according to the invention, wherein the method comprises at least the following steps: performing a cooking process detection (400); performing an odour pollution determination with the aid of the result of the cooking process detection (400); and controlling the fan motor (2) of the vapour extraction device (1) to a fan level with the aid of the result of the odour pollution determination.

IPC 8 full level

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