

Title (en)

Control of an electric fan motor of an exhaust hood

Title (de)

Steuerung eines elektrischen Lüftermotors einer Dunstabzugshaube

Title (fr)

Contrôle d'un moteur de ventilation d'une hotte aspirante

Publication

EP 1333231 A3 20050601 (DE)

Application

EP 03001852 A 20030129

Priority

DE 10203679 A 20020131

Abstract (en)

[origin: EP1333231A2] The method involves setting the speed of the motor (10) by a control module (8) according to the cooking situation determined by a sensor unit (4,5,7). The control of the motor speed can take place automatically or manually. Switching between automatic and manual control is accomplished via the operation field (11). The speed is set in steps when it is controlled manually and has a continuous or quasi-continuous control when the speed is controlled automatically. An Independent claim is also provided for an extractor hood using the method for the fan motor.

IPC 1-7

F24C 15/20

IPC 8 full level

F24C 15/20 (2006.01)

CPC (source: EP)

F24C 15/2021 (2013.01)

Citation (search report)

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