

Title (en)

Control system for a range hood having an automatic fume detection device

Title (de)

Steuersystem für eine Dunstabzugshaube mit automatischer Rauchentdeckungsvorrichtung

Title (fr)

Système de contrôle pour hotte de cuisine dotée d'un dispositif de détection automatique de fumée

Publication

EP 2420741 B1 20140319 (EN)

Application

EP 11177257 A 20110811

Priority

CN 201010259003 A 20100817

Abstract (en)

[origin: EP2420741A2] A control system for a range hood (1) having an automatic fume detection device is provided, wherein the system includes a main control module (2) for controlling operation of the range hood (1), a key display module (4), and an ultrasonic module (3) for controlling the automatic fume detection device. The ultrasonic module (3) is independent of the main control module (2) in structure. The ultrasonic module (3) is connected to the main control module (2) through a power line and a data line. The ultrasonic module (3) is independent of the key display module (4) in structure. The ultrasonic module (3) is connected to the key display module (4) through a data line.

IPC 8 full level

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CPC (source: EP)

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Cited by

CN103697517A; CN109100276A; CN106861910A; CN107908144A; EP3489586A1; RU2709445C1

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