

Title (en)

Intake controlling device of kitchen range hood

Title (de)

Lufteinlassregelung für Küchenhaube

Title (fr)

Dispositif de commande d'entrée d'air pour hotte de cuisine

Publication

EP 1669679 B1 20110824 (EN)

Application

EP 05290736 A 20050404

Priority

KR 20040103642 A 20041209

Abstract (en)

[origin: EP1669679A1] An intake controlling device of a kitchen range hood effectively discharges heat and contaminated air effectively through a kitchen range hood and thus maintains an agreeable indoor environment. The intake controlling device of a kitchen range hood includes an intercepting plate installed at a kitchen range hood; and a driving unit installed at the kitchen range hood and selectively moving the intercepting plate to an opening region of the intake of the kitchen range hood.

IPC 8 full level

F24C 15/20 (2006.01)

CPC (source: EP KR)

F24C 15/20 (2013.01 - EP); **F24C 15/2021** (2013.01 - EP); **F24F 7/06** (2013.01 - KR)

Cited by

NL2002405C2; CN106996586A; DE102023200817A1; WO2024160616A1

Designated contracting state (EPC)

DE FR IT

DOCDB simple family (publication)

EP 1669679 A1 20060614; **EP 1669679 B1 20110824**; AU 2005201368 A1 20060629; AU 2005201368 B2 20070315; CN 100478619 C 20090415; CN 1786588 A 20060614; KR 100690655 B1 20070309; KR 20060064952 A 20060614

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