

Title (en)
Operating mechanism for kitchen range hood

Title (de)
Betätigungsmechanismus für Dunstabzugshaube

Title (fr)
Mécanisme d'actionnement pour une hotte aspirante

Publication
EP 1508749 A3 20080924 (EN)

Application
EP 04103955 A 20040818

Priority
SE 0302256 A 20030820

Abstract (en)
[origin: EP1508749A2] The invention relates to a kitchen range ventilation arrangement comprising a valve (4) which is designed to regulate an air flow from a kitchen range hood (2) to an outlet duct (3) and which comprises a valve flap (5) which is pivoted about a first axis of rotation (6), the kitchen range ventilation arrangement moreover comprising an operating device (7) for operation of the valve flap (5). A transmission device (6, 12, 13, 14, 15, 16) connected to the valve flap (5) and the operating device (7) is designed such that a swivel movement of the operating device (7) is matched by a swivel movement of the valve flap (5), the swivel movement of the valve flap (5) being of a different magnitude to the swivel movement of the operating device (7).

IPC 8 full level
F24C 15/20 (2006.01)

CPC (source: EP)
F24C 15/2021 (2013.01)

Citation (search report)

- [A] US 6584968 B1 20030701 - MORTON PHILIP O'FARRELL [US]
- [A] US 4114589 A 19780919 - BERLIK LEE, et al
- [A] US 3589266 A 19710629 - HIKE CHARLES V, et al

Cited by
EP2309192A3

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
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