

Title (en)

Device and a method for electrical opening and closing of smoke vents, heat vents and skylights

Title (de)

Vorrichtung und Verfahren zum elektrischen Öffnen und Schliessen von Rauchabzügen, Wärmeabzügen und Oberlichtern

Title (fr)

Appareil et procédé pour l'ouverture et fermeture électrique d'évents de fumée, événets de chaleur et lucarnes

Publication

EP 1734214 A3 20100224 (EN)

Application

EP 06012350 A 20060615

Priority

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- DK BA200500199 U 20050830

Abstract (en)

[origin: EP1734214A2] A device and a method for opening and closing a wing (18) in the form of a smoke-vent, a comfort vent, a skylight or a hatch hingedly attached to a first fastening means (2) including at least one rotational actuator (10) connected to a suspension rod (8) which is connected to a second fastening means (4) and an actuation arm (12) wherein the rotational actuator (10) is mounted between the suspension rod (8) and the actuation arm (12) that is pivotally attached to the wing (18), where the rotational actuator (10) provides a relatively angular displacement of the actuation arm (12) relative to the suspension rod (8) causing rotation of the wing (18).

IPC 8 full level

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CPC (source: EP)

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E05Y 2900/154 (2013.01); **F24F 11/34** (2017.12)

Citation (search report)

- [X] FR 2842230 A1 20040116 - JOLY JEAN CLAUDE [FR]
- [X] EP 0962236 A2 19991208 - REWA SPOLKA Z O O [PL]
- [X] DE 10234430 A1 20040212 - STUERMANN GMBH & CO [DE]

Cited by

EP3059368A1; EP3246504A3; JP2019163682A

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