

Title (en)

Smoke evacuation device for a flap hinged to a frame

Title (de)

Rauchabzugseinrichtung für eine an einem Rahmen angeschlossene Klappe

Title (fr)

Dispositif d'évacuation des fumées pour un volet articulé sur un cadre

Publication

**EP 1837473 B1 20081001 (DE)**

Application

**EP 06127161 A 20061222**

Priority

DE 202006004430 U 20060321

Abstract (en)

[origin: EP1837473A1] Ventilator arrangement comprises an element (6) interacting with a smoke alarm and consisting of a tubing (7) which is guided through a guiding unit (8). The tubing is automatically guided under pressure through the guiding unit and is fixed above the guiding unit so that it forms a lifting element to pivot a flap (3) against the action of the guiding unit. Preferred Features: The guiding unit consists of two parallel shell-like elements or rollers (10.1, 10.2) forming a gap (9).

IPC 8 full level

**E05F 15/04** (2006.01); **E04D 13/035** (2006.01); **E05F 15/20** (2006.01)

CPC (source: EP)

**B08B 15/00** (2013.01); **E04D 13/0352** (2013.01); **E05F 1/006** (2013.01); **E05F 15/53** (2015.01); **E05F 15/72** (2015.01); **E05Y 2201/422** (2013.01); **E05Y 2201/448** (2013.01); **E05Y 2800/416** (2013.01); **E05Y 2900/154** (2013.01)

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DOCDB simple family (publication)

**EP 1837473 A1 20070926**; **EP 1837473 B1 20081001**; AT E409793 T1 20081015; DE 202006004430 U1 20070426; DE 502006001678 D1 20081113; ES 2316017 T3 20090401; PL 1837473 T3 20090331

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