

Title (en)

Foldable window ventilator with dampening spring

Title (de)

Fensterfalzlüfter mit Dämpfungsfeder

Title (fr)

Ventilateur de rainure de fenêtre équipé d'un ressort amortisseur

Publication

EP 2236724 B1 20130918 (DE)

Application

EP 10156980 A 20100319

Priority

DE 102009013474 A 20090319

Abstract (en)

[origin: EP2236724A2] The ventilator has an air guiding chamber (8) with a flow rate regulator (9) that is designed in form of a flap that is pivotably supported in the air guiding chamber. The flap has a closure element (11) and a return element (12) that forms a counter weight. The return element and the closure element form non-flowable surfaces. The return element has a plastic or metal spring (15) on a side facing a wall (13) that limits the air guiding chamber. The spring drives the flap in its open position and cooperates together with the wall. The spring is arranged in a bottom-side sealed cavity.

IPC 8 full level

E06B 7/10 (2006.01)

CPC (source: EP)

E06B 7/10 (2013.01)

Designated contracting state (EPC)

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DOCDB simple family (publication)

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