Title (en)

SUPPORT MECHANISM FOR CLOSURE ELEMENT OF VENTILATION AND LOCKING SYSTEM AND VENTILATION AND LOCKING SYSTEM

Title (de)

UNTERSTÜTZUNGSMECHANISMUS FÜR EIN VERSCHLUSSELEMENT EINES LÜFTUNGS- UND VERRIEGELUNGSSYSTEM SOWIE LÜFTUNGS- UND VERRIEGELUNGSSYSTEM

Title (fr)

MÉCANISME DE SUPPORT POUR UN ÉLÉMENT DE FERMETURE D'UN SYSTÈME DE VENTILATION ET DE VERROUILLAGE ET SYSTÈME DE VENTILATION ET DE VERROUILLAGE

Publication

EP 2601365 A1 20130612 (EN)

Application

EP 10855510 A 20100802

Priority

CN 2010075643 W 20100802

Abstract (en)

[origin: WO2012016372A1] The support mechanism (3') for a closure element (15) of a ventilation and locking system (2') is suitable for being mounted on a pivoting sash of a closure assembly and allows a displacement of the closure element (15) from a locking closed position to at least one ventilation position in which the closure element is inclined relative to its closed position while keeping the ventilation and locking system locked. The support mechanism comprises a hinged structure (30') adapted so that the displacement of the closure element (15) in a ventilation position creates a first air passage (7) between the closure element and a frame member (101) of the closure assembly and creates also a second air passage (8) between the closure element and a frame member (11) of the pivoting sash (10). A ventilation and locking system comprising at least one support mechanism is disclosed.

IPC 8 full level

E05D 7/06 (2006.01); **E06B 3/40** (2006.01); **E06B 7/06** (2006.01)

CPC (source: EP)

E04D 13/0325 (2013.01); **E06B 7/06** (2013.01); E05D 3/16 (2013.01); E05F 1/1215 (2013.01); E05Y 2900/152 (2013.01)

Cited by

EP4183957A1; GB2612971A

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DOCDB simple family (publication)

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DOCDB simple family (application)

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