

Title (en)

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

Title (de)

HALTEMECHANISMUS FÜR EIN VERSCHLUSSELEMENT EINES BELÜFTUNGS- UND VERRIEGELUNGSSYSTEM

Title (fr)

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

Publication

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Application

EP 16186486 A 20100802

Priority

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- CN 2010075643 W 20100802

Abstract (en)

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. The invention also relates to a ventilation and locking system comprising at least one support mechanism.

IPC 8 full level

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Citation (applicant)

DE 1905074 A1 19691002 - RASMUSSEN & CO V K

Citation (search report)

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- [A] CN 101158259 A 20080409 - ZHIJUN DONG [CN]
- [A] DE 1905074 A1 19691002 - RASMUSSEN & CO V K
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