

Title (en)

VENTILATION AND LOCKING SYSTEM AND CLOSURE ASSEMBLY EQUIPPED WITH SUCH A SYSTEM

Title (de)

LÜFTUNGS- UND VERRIEGELUNGSSYSTEM UND VERSCHLUSSANORDNUNG MIT EINEM SOLCHEN SYSTEM

Title (fr)

SYSTÈME DE VENTILATION ET VERROUILLAGE ET ENSEMBLE DE FERMETURE COMPRENANT UNE TEL SYSTÈME

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2012016371A1] The closure assembly (1) comprises a main frame (100), a sash (10) arranged to tilt within the main frame (100), a ventilation passage, at least one locking mechanism (210) mounted on the sash, a swivel flap (15) mounted on the sash and able to actuate the locking mechanism. The swivel flap (15) is jointed to the window through at least one dual hinged mechanism (2) comprising a first hinged mechanism and a second hinged mechanism. The second hinged mechanism allows to displace the flap in a ventilation direction to reach at least one ventilation position in which the flap opens the ventilation passage while keeping the locking mechanism (210) locked. In a first aspect of the invention, the second hinged mechanism is structurally different from the first hinged mechanism. In a second aspect of the invention, the flap (15) when closed is in sealing contact with the main frame of the closure assembly.

IPC 8 full level

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