Title (en)

Reversible window assembly with a safety latch

Title (de

Umkehrbare Fensteranordnung mit Sicherheitsschlaufe

Title (fr)

Ensemble formant fenêtre réversible doté d'un loquet de sécurité

Publication

EP 2372062 B1 20161019 (EN)

Application

EP 11160248 A 20110329

Priority

DK PA201070133 A 20100329

Abstract (en)

[origin: EP2372062A2] Reversible window assembly (1) comprising: a window frame (2) comprising four frame elements, a window sash (3) comprising four sash elements, and where the window sash is arranged inside the window frame so that when the window is closed, a fitting cavity (22) is provided between the upper frame element (2a) and the upper sash element (3a) and at least one safety latch system (4,6) for locking the position of the window sash in the window sash's cleaning position. The safety latch system comprises a first part (4) which is mounted to the upper sash element (3a) and a second part (5) which is mounted to the lower frame element (2c), and where the first part (4) comprises i) a fixed element (6) which is fixed to the upper sash element (3a) and ii) a moveable element (7) moveably attached to the fixed element (6). The moveable element assumes a collapsed position when the window sash is in its closed position and an expanded position when the window sash is in its cleaning position. The second part (5) has an engaging element (18) which is formed complementary to the first part's moveable element (7). The first part's moveable element automatically goes into engagement with the second part's engaging element when the window sash assumes its cleaning position.

IPC 8 full level

E05D 15/44 (2006.01)

CPC (source: EP)

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