

Title (en)

Upward diagonal movement guiding mechanism for liftable sliding windows and doors

Title (de)

Führungsmechanismus einer nach oben diagonalen Bewegung für Hebe-Schiebefenster und -türen

Title (fr)

Mécanisme de guidage d'un mouvement diagonal vers le haut pour fenêtres et portes à soulèvement et coulissement

Publication

**EP 2017419 B1 20100630 (EN)**

Application

**EP 07381052 A 20070718**

Priority

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Abstract (en)

[origin: EP2017419A1] The present invention relates to an upward diagonal movement guiding mechanism for liftable sliding windows and doors, which avoids having to move the pane vertically and then horizontally in order to separate it from the sealing joints, because the upward diagonal movement guiding mechanism consists of a guide rail (7) with at least one roller (8) that is guided along a channel thereof and which confers the pane an upward diagonal movement, being actuated this movement from the side of the sliding window or door by means of a lever (2) that transmits the movement to a return bracket (3.2), which transforms the vertical movement into a horizontal traction movement by means of a traction rod (5) that pushes the roller (8) towards the aforementioned channel.

IPC 8 full level

**E05D 15/56** (2006.01)

CPC (source: EP)

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