Title (en)

A CARRIAGE FOR SLIDING DOORS AND WINDOWS

Title (de)

LAUFWERK FÜR SCHIEBETÜREN UND -FENSTER

Title (fr)

CHARIOT POUR PORTES ET FENÊTRES COULISSANTES

Publication

EP 2195502 B1 20110413 (EN)

Application

EP 09797613 A 20090710

Priority

- IB 2009053007 W 20090710
- IT BO20080446 A 20080714

Abstract (en)

[origin: WO2010007567A1] Described is a carriage for sliding doors and windows comprising: a fixed frame (2); a sliding sash (3) that moves horizontally relative to the fixed frame (2) between an open position and a closed position; at least one carriage (4, 5) associated with the bottom horizontal member (6) of the sash (3) and resting on a horizontal base track (7) to enable the sash (3) to slide, the carriage (4, 5) comprising a frame (8) for mounting a pair of wheels (9, 10) and a member (11) for connecting the frame (8) to the bottom horizontal member (6), the connecting member (11) being movably connected to the frame (8) in such a way as to enable the sash (3) to be lifted and lowered relative to the mounting frame (8); a control member (12) mounted on the sash (3) and designed to allow the sash (3) to be lifted relative to the carriage (4, 5) in order to enable it to slide open, and to allow the sash (3) to be lowered when the sash (3) is in the closed position; the carriage (4, 5) is also equipped with means (14) for adjusting the distance (D) of the mobile sash (3) relative to the track (7).

IPC 8 full level

E05D 15/56 (2006.01); E05D 15/06 (2006.01)

CPC (source: EP)

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Cited by

EP4130416A1; CN108699873A; CN104508225A; WO2016050480A1

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DOCDB simple family (publication)

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