

Title (en)

Carriage for sliding wings of doors, windows or the like

Title (de)

Laufwagen für Schiebeflügel von Türen, Fenster oder dergleichen

Title (fr)

Chariot perfectionné pour coulissants du genre porte, fenêtre, ou analogue

Publication

**EP 1010849 B1 20040901 (FR)**

Application

**EP 99390024 A 19991217**

Priority

FR 9815983 A 19981218

Abstract (en)

[origin: EP1010849A1] A roller carriage for a sliding unit such as a door or window consists of a one-piece body with a system for attaching it to the sliding unit and containing rollers (3, 30) able to rotate freely about their axes (5, 6). The body has a transverse member (17) carrying a pivot in the form of a thrust member (4) with a pointed tip (10) interacting with a corresponding component in the sliding unit to confer a certain degree of freedom on the carriage. In addition, the upper edges (7, 8) of the body slope downwards slightly from the transverse member (17) to its two ends (19, 20).

IPC 1-7

**E05D 15/06**

IPC 8 full level

**E05D 15/06** (2006.01)

CPC (source: EP)

**E05D 15/0665** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

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DOCDB simple family (publication)

**EP 1010849 A1 20000621**; **EP 1010849 B1 20040901**; AT E275231 T1 20040915; DE 69919823 D1 20041007; ES 2227978 T3 20050401; FR 2787495 A1 20000623; FR 2787495 B1 20010309

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