

Title (en)

An adjustable trolley for sliding door and window fixtures

Title (de)

Verstellbarer Laufwagen für Schiebetür- und Schiebefensterbeschläge

Title (fr)

Chariot réglable pour ferrures de porte et fenêtre coulissante

Publication

EP 0563015 B1 19961204 (EN)

Application

EP 93830101 A 19930316

Priority

IT BO920054 U 19920324

Abstract (en)

[origin: EP0563015A1] The trolley comprises a first hollow element (8) of which the top face (8a) affords a downwardly angled profile (9) designed, once the fixture is erected, to interact with a cam (10) afforded by the topmost part (6a) of a second hollow element (6) such that the first can be shifted in relation to the second. The outer flank faces of the first element (8) also carry a pair of transversely projecting pins (12) insertable in two mutually opposed grooves (13) on the inner flank faces of the second element (6), which are open at the bottom ends and joined at the top ends with two further grooves (14) of profile similar to that of the cam (10); these additional grooves (14) combine with the pins (12) to restrain the second element (6) slidably, and to advantage, removably. <IMAGE>

IPC 1-7

E05D 13/00

IPC 8 full level

E05D 15/06 (2006.01)

CPC (source: EP)

E05D 15/0669 (2013.01); **E05Y 2201/638** (2013.01); **E05Y 2201/696** (2013.01); **E05Y 2600/31** (2013.01); **E05Y 2900/132** (2013.01);
E05Y 2900/148 (2013.01)

Cited by

US8950041B2; GR960100242A; CN104047489A; CN106522764A; FR2746136A1; FR2803868A1; CN105587194A; ES2353509A1;
CN105986719A; EP1116843A1; FR2803867A1; US2013205541A1; US5950279A; FR2751367A1; ES2155731A1; CN105971424A; US9458654B2

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DOCDB simple family (application)

EP 93830101 A 19930316; DE 69306287 T 19930316; ES 93830101 T 19930316; GR 970400394 T 19970228; IT BO920054 U 19920324