

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 A1 19930929

Application

EP 93830101 A 19930316

Priority

IT BO920054 U 19920324

Abstract (en)

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)

Citation (search report)

- [A] FR 2332406 A1 19770617 - DS CROISEE [FR]
- [A] US 3748784 A 19730731 - SMITS D
- [A] FR 2252470 A1 19750620 - YOSHIDA KOGYO KK [JP]

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US8950041B2; CN106522764A; CN104047489A; FR2746136A1; GR960100242A; EP1116843A1; FR2803867A1; FR2803868A1; CN105587194A; ES2353509A1; CN105986719A; US2013205541A1; US5950279A; FR2751367A1; ES2155731A1; CN105971424A; EP4382705A1; US9458654B2

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DOCDB simple family (application)

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