

Title (en)

Carriage for a fitting for lifting and sliding doors or windows and a fitting with such a carriage

Title (de)

Laufwagenanordnung für einen Beschlag für Hebe-Schiebe-Türen oder -Fenster sowie Beschlag mit einer solchen Laufwagenanordnung

Title (fr)

Chariot pour une ferrure pour portes ou fenêtres à soulèvement et coulissement et ferrure avec un tel chariot

Publication

EP 1298271 A3 20100505 (DE)

Application

EP 02019848 A 20020909

Priority

DE 20115939 U 20010927

Abstract (en)

[origin: EP1298271A2] Running gear for a sliding door or window has two of more wheeled supported fitted under the door/window frame and running on a fixed track. The wheeled supports are linked by coupling rods and incorporate a lifting mechanism. Each wheeled support has two wheels (11) held between two metal side frames (12, 12a) clamped together to form a simple frame. The frames are symmetrical about a middle transverse plane (M) and the ends of the frames are fitted with components to connect to the coupling rods or to the lifting mechanism 96) at one end of the system.

IPC 8 full level

E05D 15/56 (2006.01)

CPC (source: EP)

E05D 15/565 (2013.01); **E05Y 2201/638** (2013.01); **E05Y 2201/64** (2013.01); **E05Y 2600/20** (2013.01); **E05Y 2800/00** (2013.01); **E05Y 2800/296** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)

- [X] FR 2300879 A1 19760910 - DEVILCA FB [BE]
- [X] DE 2626613 A1 19770113 - ALUSUISSE
- [DA] DE 2204427 A1 19730809 - GRETSCH UNITAS GMBH

Cited by

EP3018275A1; US11585122B2; US9458656B2; US8240089B2; EP2712990A1; EP2712991A1; EP2712994A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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