

Title (en)

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

Title (de)

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

Title (fr)

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

Publication

**EP 1298272 A3 20061227 (DE)**

Application

**EP 02019943 A 20020905**

Priority

DE 20115938 U 20010927

Abstract (en)

[origin: EP1298272A2] Running gear for a sliding door or window has the door/window frame (1) supported at each end by a wheeled support (5, 6). Each wheeled support has a height adjusting connection to the underside of the frame and the two supports are linked by a compact cross section connecting rod (22) located in a narrow groove in the underside of the frame. The rod cross section has similar width to height, e.g. it can be circular. The lifting and lowering control is via a crank lever (14) at one end of the system.

IPC 8 full level

**E05D 15/56** (2006.01); **E05F 7/08** (2006.01)

CPC (source: EP)

**E05D 15/565** (2013.01); **E05F 7/08** (2013.01); **E05Y 2201/62** (2013.01); **E05Y 2201/638** (2013.01); **E05Y 2201/64** (2013.01); **E05Y 2201/686** (2013.01); **E05Y 2600/20** (2013.01); **E05Y 2800/00** (2013.01); **E05Y 2800/22** (2013.01); **E05Y 2800/296** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)

- [DX] DE 1888103 U
- [A] DE 19851517 C1 20000504 - SIEGENIA FRANK KG [DE]

Cited by

EP3064683A1; CN107002437A; EP3901402A1; EP3929385A1; WO2016023738A1; WO2008107487A1; EP3018275A1; DE102014222892A1; US8240089B2; EP3344836B1; DE102015102937A1; EP2712990A1; EP2712991A1; EP2712994A1; DE102014012029A1; EP3771793A1

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