

Title (en)
Window regulator for a motor vehicle

Title (de)
Fensterheber für ein Kraftfahrzeug

Title (fr)
Lève-vitre pour véhicule automobile

Publication
EP 0741225 B1 19980812 (DE)

Application
EP 96104971 A 19960328

Priority
DE 19516650 A 19950505

Abstract (en)
[origin: EP0741225A1] The window lift has a guide rail supporting the guide element (4) along the bottom edge of the window pane. The guide element has a height-adjustment set screw (10) for the window pane. When closed the window pane is pressed against a seal by an inclined face (13) formed on the guide rail. The set screw interacts with the inclined face so that the window pane is pressed against the seal. The inclined face can be on the upper edge of the guide rail and adjoined by a stop shoulder (14) which is concave relative to the set screw. The screw can be screwed into an inner thread (8) of the guide element running parallel to the longitudinal extension of the guide rail. The screw has a ball head (10') interacting with the inclined face and concave shoulder.

IPC 1-7
E05F 11/48; E05F 11/52

IPC 8 full level
E05F 11/48 (2006.01); **E05F 11/52** (2006.01)

CPC (source: EP)
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E05Y 2900/508 (2013.01); **E05Y 2900/55** (2013.01)

Cited by
KR100839659B1; EP1579933A1; GB2346170A; EP1630340A1

Designated contracting state (EPC)
DE FR GB IT

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EP 0741225 A1 19961106; EP 0741225 B1 19980812; DE 19516650 A1 19961107; DE 59600413 D1 19980917

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