

Title (en)

Device for connecting a window glass with a window regulator

Title (de)

Vorrichtung zum Verbinden einer Fensterscheibe mit einem Fensterheber

Title (fr)

Dispositif pour la connexion d'une glace de fenêtre avec un lève-glace

Publication

EP 0694669 B1 19990602 (DE)

Application

EP 95250181 A 19950725

Priority

DE 4426670 A 19940728

Abstract (en)

[origin: EP0694669A1] The clamp connecting the lifting mechanism to the glass consists of at least one pair of clamping plate (11,12) shaped esp. into a U between which the edge of a glass window pane (5) slots. A sprung attachment consisting of esp. a U-shaped brace (2) and a compression lever (4) or cam is clipped around the clamping plates and the clamp fixed to the glass after insertion into place. The lever pivots on the brace and one end of the lever presses on a clamping plate. The other clamping plate reacts against the remote end of the brace causing the plates to move towards one another gripping the glass. <IMAGE>

IPC 1-7

E05F 11/38

IPC 8 full level

E05F 11/38 (2006.01)

CPC (source: EP US)

E05F 11/385 (2013.01 - EP US); **E05Y 2600/502** (2013.01 - EP US); **E05Y 2900/55** (2013.01 - EP US); **Y10T 24/44735** (2015.01 - EP US); **Y10T 24/44744** (2015.01 - EP US)

Cited by

DE102018200925A1; CN105449599A; GB2319050A; GB2319050B; WO0012855A1; US6651388B1; US10876344B2; US11377892B2

Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

EP 0694669 A1 19960131; **EP 0694669 B1 19990602**; DE 4426670 A1 19960201; DE 59506080 D1 19990708; ES 2133664 T3 19990916; US 5692273 A 19971202

DOCDB simple family (application)

EP 95250181 A 19950725; DE 4426670 A 19940728; DE 59506080 T 19950725; ES 95250181 T 19950725; US 50453195 A 19950720