

Title (en)

Housing for the fixing of actuators operating windows

Title (de)

Gehäuse zur Befestigung von Stellantrieben zur Betätigung von Fenstern

Title (fr)

Boîtier pour la fixation d'actionneurs de commande de fenêtres

Publication

EP 0947657 A3 20000329 (DE)

Application

EP 99106303 A 19990326

Priority

DE 29806108 U 19980403

Abstract (en)

[origin: EP0947657A2] The housing for the drive used to operate a window hinged about a central horizontal axis is of a channel shape formed by a pair of extruded sections (1,2) that latch together. Built into this is a chain drive (6) that provides the opening and closing actions. An additional drive is used as an interlock.

IPC 1-7

E05F 15/12

IPC 8 full level

E05F 15/12 (2006.01); **E05F 15/611** (2015.01)

CPC (source: EP)

E05F 15/611 (2015.01); **E05F 15/619** (2015.01); **E05Y 2201/656** (2013.01); **E05Y 2201/724** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)

- [XY] DE 19500945 A1 19960229 - GEZE GMBH & CO [DE]
- [Y] EP 0544134 A1 19930602 - GRETSCH UNITAS GMBH [DE]
- [Y] DE 8631164 U1 19870115
- [A] EP 0622260 A1 19941102 - WEBASTO KAROSSERIESYSTEME [DE]
- [A] FR 2701732 A1 19940826 - HOUDAILLE LELAURAIN [FR]

Cited by

US2022195781A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0947657 A2 19991006; **EP 0947657 A3 20000329**; **EP 0947657 B1 20031008**; AT E251707 T1 20031015; DE 29806108 U1 19990729; DE 59907247 D1 20031113

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