

Title (en)

Electric gear motor drive with epicyclical reduction gear and automatic brake for flexible balanced screens

Title (de)

Getriebemotorantrieb mit epizyklischem Untersetzungsgetriebe und automatische Bremse für angegliche flexible Behänge

Title (fr)

Moto-réducteur électrique à réducteur épicycloïdal et à frein automatique pour fermetures souples du type équilibré

Publication

EP 0597780 B1 19970730 (FR)

Application

EP 93420444 A 19931109

Priority

FR 9213810 A 19921112

Abstract (en)

[origin: EP0597780A1] The emergency control intended to allow manual operation of closure in the event of breakdown of the drive motor (2) acts not on the electromagnetic brake (14) but on the annulus gear (18) of the epicyclic reduction gear, this being with the aid of a cable (9) which, by pulling, allows deformation of the elastic pin (24) which angularly retains the said annulus. <IMAGE>

IPC 1-7

E06B 9/74

IPC 8 full level

E06B 9/74 (2006.01)

CPC (source: EP US)

E06B 9/74 (2013.01 - EP US); **E05Y 2201/218** (2013.01 - EP US); **E05Y 2201/22** (2013.01 - EP US); **E05Y 2201/246** (2013.01 - EP US); **E05Y 2201/43** (2013.01 - EP US); **E05Y 2201/462** (2013.01 - EP US); **E05Y 2201/72** (2013.01 - EP US); **E05Y 2400/3013** (2024.05 - EP US)

Cited by

FR2798957A1; FR2798956A1; EP1087097A1; EP1087096A1; FR2904029A1; EP1882807A1; US9260915B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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