

Title (en)

Wire retracting device of motor-powered window regulator.

Title (de)

Einrichtung zum Zurückziehen des Kabels eines motorisierten Fensterhebers.

Title (fr)

Dispositif pour rétracter le câble d'un lève-vitre motorisé.

Publication

EP 0139269 A2 19850502 (EN)

Application

EP 84111988 A 19841005

Priority

JP 18684183 A 19831007

Abstract (en)

In order to stably hold a drum shaft (42) of drive and driven drums (46,48) of the wire retracting device, one axial end (42b) of the shaft is supported by a bearing (40) fixed to a casing (36), and the other axial end (42a) of the same is supported by an output shaft (64) of a motor-powered drive unit (32,34).

IPC 1-7

E05F 15/16; **E05F 11/48**

IPC 8 full level

B66D 1/30 (2006.01); **E05F 11/48** (2006.01); **E05F 15/16** (2006.01)

CPC (source: EP)

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Cited by

EP0609582A1; EP1223284A3; US4770056A; US5588258A; EP1316666A1; FR2832753A1; ES2241386A1; EP0609583A1; US6874280B2; WO9947779A3

Designated contracting state (EPC)

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