

Title (en)

Drive for a wing of a door, a window or the like

Title (de)

Antrieb für einen Flügel einer Tür, eines Fensters oder dergleichen

Title (fr)

Commande pour l'ouvrant d'une porte , d'une fenêtre ou similaire

Publication

**EP 0985794 A3 20030409 (DE)**

Application

**EP 99117617 A 19990907**

Priority

DE 19840766 A 19980907

Abstract (en)

[origin: EP0985794A2] The drive has a resetting device in the drive housing biased when the door is opened or closed. A force-transferring rod linkage (33) supported in a rotary bearing and connected to an output member is mounted freely rotatable or or near the output member (32). A closing lever (5) is connected rotationally secured to the output member and can be fixed with a fixing device (6). The closing lever has an entrainment stop interacting with the rod linkage during opening and closing. The fixing device has electromagnet or piezoelectric element.

IPC 1-7

**E05F 3/22**; E05F 15/20

IPC 8 full level

**E05F 3/22** (2006.01); **E05F 15/20** (2006.01)

CPC (source: EP)

**E05F 1/006** (2013.01); **E05F 3/222** (2013.01); **E05F 3/223** (2013.01); **E05F 2003/228** (2013.01); **E05Y 2201/41** (2013.01); **E05Y 2800/252** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [XAY] US 3934306 A 19760127 - FARRIS VERNIE L
- [X] US 4287639 A 19810908 - DENTON ARTHUR M
- [Y] US 4536916 A 19850827 - STORANDT RALF [DE], et al
- [Y] EP 0764752 A2 19970326 - GEZE GMBH & CO [DE]
- [A] DE 29517703 U1 19960111 - DORMA GMBH & CO KG [DE]

Cited by

EP1473431A1; EP2297421B1

Designated contracting state (EPC)

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