

Title (en)

Drive for a wing of a door or window

Title (de)

Antrieb für einen Flügel einer Tür oder eines Fensters

Title (fr)

Entraînement pour un panneau de porte ou de fenêtre

Publication

EP 1705329 A1 20060927 (DE)

Application

EP 05006465 A 20050324

Priority

EP 05006465 A 20050324

Abstract (en)

The drive has a metallic housing with a retaining space, in which a piston (10) partly made of plastic is arranged. The piston is arranged in its cross section to the space, and works together with the wall of the retaining space. The piston exhibits an insertion part designed as toothing part (11) with a tooth (12). The tooth works together with a pinion arranged at an output shaft for movement of the wing of a door or window. An independent claim is also included for a method of manufacturing a drive for a wing of a door or window.

IPC 8 full level

E05F 3/10 (2006.01)

CPC (source: EP)

E05F 3/102 (2013.01); **E05F 3/227** (2013.01); **E05Y 2800/46** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [XY] EP 1431494 A2 20040623 - GEZE GMBH [DE]
- [DY] DE 19529168 A1 19960215 - SCHLAGE LOCK CO [US]
- [Y] WO 9520090 A1 19950727 - GRETSCH UNITAS GMBH [DE], et al

Cited by

EP2372065A3; DE102010003384B4; EP2372065A2; DE102010003384A1

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