

Title (en)

Drive for a window panel or a flap

Title (de)

Antrieb für einen Flügel eines Fensters oder einer Klappe

Title (fr)

Dispositif d'entrainement pour un panneau de fenêtres ou un volet

Publication

**EP 1493890 B1 20061129 (DE)**

Application

**EP 04006165 A 20040316**

Priority

DE 10329527 A 20030630

Abstract (en)

[origin: EP1493890A1] A large area door or window is opened and closed by a motor-driven actuator or hand-crank mechanism that further operates a locking mechanism. The door or window is coupled to a pushrod (1) that slides along a guide. The drive mechanism incorporates a differential drive stage.

IPC 8 full level

**E05F 11/06** (2006.01); **E05B 47/00** (2006.01); **E05C 9/00** (2006.01); **E05F 11/00** (2006.01); **E05F 15/00** (2006.01); **E05F 15/12** (2006.01)

CPC (source: EP)

**E05B 47/0012** (2013.01); **E05C 9/00** (2013.01); **E05F 11/06** (2013.01); **E05F 15/619** (2015.01); **E05Y 2201/434** (2013.01); **E05Y 2201/656** (2013.01); **E05Y 2201/724** (2013.01); **E05Y 2600/46** (2013.01); **E05Y 2900/148** (2013.01)

Cited by

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**EP 1493890 A1 20050105**; **EP 1493890 B1 20061129**; AT E347011 T1 20061215; DE 10329527 A1 20050203; DE 502004002144 D1 20070111; DK 1493890 T3 20070402

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