

Title (en)

Drive system for a rolling shutter strap

Title (de)

Unterputzgurtwickler mit verminderter Einbautiefe

Title (fr)

Dispositif d'entrainement de la courroie d'un volet roulant

Publication

EP 1749964 A2 20070207 (DE)

Application

EP 06009318 A 20060505

Priority

DE 102005022497 A 20050511

Abstract (en)

The winder has two plates (7, 8) and a belt reel core (15), which is swivellingly stored between both plates and connected at the front side with a reel core gear wheel (16). A first gear wheel set (30) is swivellingly stored between the plates and a second gear wheel set (25) is swivellingly stored between the plates. A pinion (27) having a gear wheel (31) of the first gear wheel set for a third gear wheel set and a front gear wheel (23) is provided with a driving motor (17), whose motor shaft connects to the gear of the third gear wheel.

IPC 8 full level

E06B 9/70 (2006.01)

CPC (source: EP)

E06B 9/78 (2013.01); **E06B 2009/785** (2013.01)

Citation (applicant)

EP 1520220 A2 20050406 - 3M INNOVATIVE PROPERTIES CO [US]

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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DOCDB simple family (application)

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