

Title (en)

Drive for the leaf of a window or the like

Title (de)

Antrieb für einen Flügel eines Fensters oder dergleichen

Title (fr)

Entraînement pour un battant d'une fenêtre ou similaire

Publication

EP 2647786 A3 20171101 (DE)

Application

EP 13160963 A 20130326

Priority

DE 102012205338 A 20120402

Abstract (en)

[origin: DE102012205338B3] The drive (1) has a motor unit (5) arranged at a frame (3) and comprising a winding device for a pulling element (6) e.g. cable, that extends between the motor unit and a wing of a window. A spindle (8) stays in effective connection with a shaft (9) of a motor of a driving unit in an extension of the motor unit. An operating element (10) movable through rotation of the spindle along the extension is arranged on the spindle. The operating element acts together with a wedge member (11) for opening of the wing and pivots the wing from a closed layer, where the wedge member is fixed to the wing.

CPC (source: EP)

E05F 15/627 (2015.01); **E05F 15/622** (2015.01); **E05Y 2201/426** (2013.01); **E05Y 2201/502** (2013.01); **E05Y 2201/638** (2013.01); **E05Y 2600/634** (2013.01)

Citation (search report)

- [A] DE 3216157 A1 19831103 - KEMPER KARL
- [A] WO 9704204 A1 19970206 - HELMUT FISCHER GMBH [DE], et al

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102012205338 B3 20130131; EP 2647786 A2 20131009; EP 2647786 A3 20171101; EP 2647786 B1 20180704; ES 2689267 T3 20181112; PL 2647786 T3 20190131

DOCDB simple family (application)

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