

Title (en)

Drive for a leaf, in particular rotary drive for a door, a window or the like

Title (de)

Antrieb für einen Flügel, insbesondere Drehantrieb für eine Tür, ein Fenster oder dergleichen

Title (fr)

Entraînement pour un battant, notamment entraînement rotatif pour une porte, une fenêtre ou similaire

Publication

EP 1505239 B1 20060830 (DE)

Application

EP 04016140 A 20040708

Priority

DE 10336075 A 20030806

Abstract (en)

[origin: EP1505239A1] A power system for an industrial swing door has a lift cam plate (47) that is asymmetric when seen in axial presentation. The plate has two asymmetric outer profiles. Depending upon the installation, one profile or the other operates in conjunction with the door movement.

IPC 8 full level

E05F 3/10 (2006.01); **E05F 15/12** (2006.01)

CPC (source: EP)

E05F 3/104 (2013.01); **E05F 15/614** (2015.01); **E05F 15/63** (2015.01); **E05Y 2201/434** (2013.01); **E05Y 2201/604** (2013.01); **E05Y 2201/638** (2013.01); **E05Y 2201/706** (2013.01); **E05Y 2600/45** (2013.01); **E05Y 2600/522** (2013.01); **E05Y 2800/17** (2013.01); **E05Y 2800/172** (2013.01); **E05Y 2800/232** (2013.01); **E05Y 2800/26** (2013.01); **E05Y 2900/132** (2013.01)

Cited by

DE102015000516A1; DE102015000514A1; DE102015000515A1; DE102015000513A1; DE102016104778A1; DE102015000516B4; DE102014207217B3; CN105089413A; DE102015000514B4; DE102015000514C5; DE102006002751B4; DE102015112685B3; US2010089190A1; US8516912B2; DE102015000513B4; DE102016104778B4; DE102015000515B4; DE102015000515C5; EP3757338A1; EP2933412A1; WO2016174129A1; DE102016100956A1; DE102016104770A1; US2022162898A1; US11795752B2; DE102015000516C5; US8732904B2; WO2016113431A1; WO2016113432A1; WO2016113433A1; DE102015000513C5; WO2008083806A1; WO2023143999A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1505239 A1 20050209; **EP 1505239 B1 20060830**; AT E338189 T1 20060915; DE 10336075 A1 20050310; DE 10336075 B4 20070614; DE 502004001315 D1 20061012

DOCDB simple family (application)

EP 04016140 A 20040708; AT 04016140 T 20040708; DE 10336075 A 20030806; DE 502004001315 T 20040708