

Title (en)

Fitting for a slidable wing of windows or doors

Title (de)

BESCHLAG FÜR EINEN VERSCHIEBBAREN FLÜGEL VON FENSTERN ODER TÜREN

Title (fr)

Ferrure pour un panneau coulissant de fenêtres ou de portes

Publication

EP 2504505 A1 20121003 (DE)

Application

EP 10781893 A 20101122

Priority

- DE 202009016043 U 20091123
- EP 2010067882 W 20101122

Abstract (en)

[origin: EP2325420A1] The bracket has the guide elements (7), where the moving element (8) are arranged together transverse to the direction of the wing (1) in displacing manner and are controlled by guides at the guiding rails (5). The guide of the guiding elements comprises a controller for turning off and displacing. A moving element is mounted at the lower horizontal wing spar (18) and the guiding elements are arranged at the respective ends (19,20) of the wings.

IPC 8 full level

E05B 17/00 (2006.01); **E05B 65/08** (2006.01); **E05D 15/10** (2006.01); **E06B 3/46** (2006.01)

CPC (source: EP KR)

E05B 17/00 (2013.01 - KR); **E05B 17/0025** (2013.01 - EP KR); **E05B 63/0013** (2013.01 - EP KR); **E05B 65/08** (2013.01 - KR);
E05D 15/0665 (2013.01 - KR); **E05D 15/10** (2013.01 - EP KR); **E05D 15/1015** (2013.01 - KR); **E06B 3/46** (2013.01 - KR);
E05D 15/0665 (2013.01 - EP); **E05D 2015/1039** (2013.01 - EP KR); **E05D 2015/1055** (2013.01 - EP KR); **E05Y 2201/64** (2013.01 - EP KR);
E05Y 2201/688 (2013.01 - EP KR); **E05Y 2600/312** (2013.01 - EP KR); **E05Y 2800/21** (2013.01 - EP); **E05Y 2900/148** (2013.01 - EP KR)

Citation (search report)

See references of WO 2011061316A1

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

DOCDB simple family (publication)

DE 202009016043 U1 20100812; CN 102639802 A 20120815; CN 102639802 B 20151125; EP 2325420 A1 20110525;
EP 2504505 A1 20121003; EP 2504505 B1 20150916; HK 1168639 A1 20130104; KR 101860577 B1 20180523; KR 20120092666 A 20120821;
RU 2012130630 A 20131227; RU 2547647 C2 20150410; WO 2011061316 A1 20110526

DOCDB simple family (application)

DE 202009016043 U 20091123; CN 201080052867 A 20101122; EP 10176182 A 20100910; EP 10781893 A 20101122;
EP 2010067882 W 20101122; HK 12109305 A 20120921; KR 20127015294 A 20101122; RU 2012130630 A 20101122