

Title (en)

DRIVE SYSTEM FOR A FITTING

Title (de)

ANTRIEBSEINRICHTUNG FÜR EINEN BESCHLAG

Title (fr)

DISPOSITIF D'ENTRAÎNEMENT POUR UNE FERRURE

Publication

EP 2142735 A1 20100113 (DE)

Application

EP 08717474 A 20080306

Priority

- EP 2008052727 W 20080306
- DE 202007006689 U 20070507

Abstract (en)

[origin: WO2008135300A1] A drive system for a fitting, in particular a flap hinge for cupboards, has a housing (50) that can be secured to the body of a piece of furniture. An electric motor (38) provided on or in the housing (50) drives by means of gears (32) a coupling element (30) linked to a portion (7) of the fitting. The coupling element (30) is centrally arranged in the housing (50), in a direction perpendicular to the plane of motion of the portion (7) of the fitting. The drive system can be mounted on opposite sides of the body of a piece of furniture for driving a flap hinge (1).

IPC 8 full level

E05D 3/06 (2006.01); **E05F 15/63** (2015.01)

CPC (source: EP)

E05D 3/16 (2013.01); **E05F 15/63** (2015.01); **E05F 1/1276** (2013.01); **E05Y 2201/434** (2013.01); **E05Y 2400/324** (2013.01);
E05Y 2400/326 (2013.01); **E05Y 2400/354** (2013.01); **E05Y 2600/41** (2013.01); **E05Y 2600/458** (2013.01); **E05Y 2800/17** (2013.01);
E05Y 2800/174 (2013.01); **E05Y 2800/232** (2013.01); **E05Y 2900/20** (2013.01)

Citation (search report)

See references of WO 2008135300A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

DE 202007006689 U1 20080918; AU 2008248882 A1 20081113; AU 2008248882 B2 20130926; CN 101680253 A 20100324;
CN 101680253 B 20130703; EP 2142735 A1 20100113; EP 2142735 B1 20160302; ES 2573255 T3 20160606; RU 2009144388 A 20110620;
RU 2456423 C2 20120720; TW 200914711 A 20090401; TW I510703 B 20151201; WO 2008135300 A1 20081113

DOCDB simple family (application)

DE 202007006689 U 20070507; AU 2008248882 A 20080306; CN 200880015080 A 20080306; EP 08717474 A 20080306;
EP 2008052727 W 20080306; ES 08717474 T 20080306; RU 2009144388 A 20080306; TW 97110666 A 20080326