

Title (en)
DRIVE DEVICE

Title (de)
ANTRIEBSVORRICHTUNG

Title (fr)
DISPOSITIF D'ENTRAÎNEMENT

Publication
EP 1971743 B1 20130619 (DE)

Application
EP 06829722 A 20061219

Priority
• EP 2006012210 W 20061219
• DE 102006001892 A 20060114

Abstract (en)
[origin: DE102006001892A1] The electrically operated garage door [2] is moved by a link [15] coupled to a motor in a sliding carriage [14]. The motor is connected by a gear to a tensioned chain [9] that is fitted parallel with the ceiling [4]. Electrical power to the motor is made via the chain from a control box [16].

IPC 8 full level
E05F 15/16 (2006.01)

CPC (source: EP US)
E05F 15/668 (2015.01 - EP US); **E05F 15/67** (2015.01 - EP US); **E05Y 2201/434** (2013.01 - EP US); **E05Y 2201/656** (2013.01 - EP US); **E05Y 2400/30** (2013.01 - EP US); **E05Y 2400/658** (2013.01 - EP US); **E05Y 2600/45** (2013.01 - EP US); **E05Y 2600/46** (2013.01 - EP US); **E05Y 2900/106** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 102006001892 A1 20070719; CA 2636616 A1 20070809; CA 2636616 C 20131203; CN 101356337 A 20090128; CN 101356337 B 20130123; EP 1971743 A2 20080924; EP 1971743 B1 20130619; ES 2421449 T3 20130902; PL 1971743 T3 20131129; RU 2008125806 A 20100220; RU 2426852 C2 20110820; US 2011056137 A1 20110310; US 8464468 B2 20130618; WO 2007087878 A2 20070809; WO 2007087878 A3 20071122

DOCDB simple family (application)
DE 102006001892 A 20060114; CA 2636616 A 20061219; CN 200680050849 A 20061219; EP 06829722 A 20061219; EP 2006012210 W 20061219; ES 06829722 T 20061219; PL 06829722 T 20061219; RU 2008125806 A 20061219; US 16086406 A 20061219