

Title (en)
CABLE DRIVE

Title (de)
SEILZUGANTRIEB

Title (fr)
ENTRAINEMENT A CABLE

Publication
EP 1769172 A1 20070404 (DE)

Application
EP 05749363 A 20050616

Priority
• EP 2005052791 W 20050616
• DE 102004034452 A 20040716

Abstract (en)
[origin: WO2006008216A1] The invention relates to a cable drive (1) comprising a drive motor (3) for tensioning a cable (7) by means of a transmission (5) connecting an output shaft (4) of the drive motor (3) to the cable (7) by means of a drive train (8). The invention also relates to a stop brake, especially for a motor vehicle, comprising a cable drive. In order to block the cable drive (1) in a simple manner, a brake train (14) is provided parallel to the drive train (8), connecting the motor output shaft (4) to the cable (7), said brake train comprising a self-locking device. According to the invention, one such cable drive is actively connected to a brake device for the actuation of the stop brake.

IPC 8 full level
B60T 13/74 (2006.01); **F16D 65/14** (2006.01); **F16D 65/28** (2006.01); **F16D 65/34** (2006.01)

CPC (source: EP US)
F16D 65/28 (2013.01 - EP US); **F16D 2121/24** (2013.01 - EP US); **F16D 2125/48** (2013.01 - EP US); **F16D 2125/52** (2013.01 - EP US); **F16D 2125/60** (2013.01 - EP US)

Citation (search report)
See references of WO 2006008216A1

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 102004034452 A1 20060209; CN 101084386 A 20071205; EP 1769172 A1 20070404; US 2008006804 A1 20080110; WO 2006008216 A1 20060126

DOCDB simple family (application)
DE 102004034452 A 20040716; CN 200580024035 A 20050616; EP 05749363 A 20050616; EP 2005052791 W 20050616; US 57204905 A 20050616