

Title (en)

DRIVING DEVICE FOR SUPPORT COLUMN

Title (de)

ANTRIEBSVORRICHTUNG FÜR STÜTZSÄULE

Title (fr)

DISPOSITIF D'ENTRAÎNEMENT POUR COLONNE DE SOUTIEN

Publication

EP 3073863 A1 20161005 (EN)

Application

EP 14865256 A 20141201

Priority

- NL 2011863 A 20131129
- CN 2014092705 W 20141201

Abstract (en)

[origin: WO2015078419A1] A driving device (1) for an articulated support column, like column for supporting a desk is provided. The driving device (1) comprises: a drivable rope drum (2) for winding a rope (6), which drivable rope drum (2) is supported by a drum support frame (3), and an endless rope (6) coupled with the drum (2), wherein the rope (6) comprises a drum coupling section (11) coupled with the drum (2) such that the drum coupling section (11) is tangentially fixed with respect to the drum (2).

IPC 8 full level

A47B 9/20 (2006.01); **A47B 9/12** (2006.01)

CPC (source: EP KR US)

A47B 9/00 (2013.01 - US); **A47B 9/12** (2013.01 - EP KR US); **F16H 19/0622** (2013.01 - EP KR US); **F16M 11/046** (2013.01 - EP KR US); **F16M 11/18** (2013.01 - EP KR US)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2015078419 A1 20150604; **WO 2015078419 A8 20160728**; AU 2014356921 A1 20160616; AU 2014356921 A8 20160825; BR 112016012124 A2 20170808; CA 2931680 A1 20150604; EP 3073863 A1 20161005; EP 3073863 A4 20170802; JP 2017503735 A 20170202; KR 20160102443 A 20160830; MX 2016006942 A 20170202; NL 2011863 C2 20150601; US 2016296005 A1 20161013

DOCDB simple family (application)

CN 2014092705 W 20141201; AU 2014356921 A 20141201; BR 112016012124 A 20141201; CA 2931680 A 20141201; EP 14865256 A 20141201; JP 2016555884 A 20141201; KR 20167017218 A 20141201; MX 2016006942 A 20141201; NL 2011863 A 20131129; US 201415100327 A 20141201