

Title (en)

DRIVE FOR A SWITCH DISCONNECTOR WITH C O SWITCHING CAPACITY

Title (de)

ANTRIEB FÜR EINEN TRENNSCHALTER MIT C O-SCHALTVERMÖGEN

Title (fr)

ENTRAÎNEMENT POUR UN SECTIONNEUR À CAPACITÉ DE COMMUTATION C OU O

Publication

EP 2601662 A1 20130612 (DE)

Application

EP 11741102 A 20110706

Priority

- DE 102010033042 A 20100802
- EP 2011003356 W 20110706

Abstract (en)

[origin: WO2012016618A1] The invention relates to a drive for a switch disconnecter with C or O switching capacity with a switching pin acting as switching contact, with a spindle drive driven by an electric motor and having a spindle nut, wherein an actuating element, which is loaded by a compression spring and is capable of pivoting about a fixed pivot point, is acted upon by the spindle nut, wherein the actuating element for its part interacts with an actuating apparatus which actuates the switching pin.

IPC 8 full level

H01H 3/30 (2006.01); **H01H 31/00** (2006.01)

CPC (source: EP KR US)

H01H 3/22 (2013.01 - KR); **H01H 3/26** (2013.01 - US); **H01H 3/30** (2013.01 - KR); **H01H 3/3052** (2013.01 - EP US); **H01H 5/06** (2013.01 - EP US); **H01H 31/00** (2013.01 - KR); **H01H 31/00** (2013.01 - EP US); **H01H 2003/405** (2013.01 - EP US)

Citation (search report)

See references of WO 2012016618A1

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 102010033042 A1 20120202; CN 103026439 A 20130403; CN 103026439 B 20160120; EP 2601662 A1 20130612; EP 2601662 B1 20151007; HU E028249 T2 20161228; KR 20130094779 A 20130826; US 2013135066 A1 20130530; US 8890640 B2 20141118; WO 2012016618 A1 20120209

DOCDB simple family (application)

DE 102010033042 A 20100802; CN 201180038230 A 20110706; EP 11741102 A 20110706; EP 2011003356 W 20110706; HU E11741102 A 20110706; KR 20137002294 A 20110706; US 201313755184 A 20130131