

Title (en)

COIL DEVICE FOR AN ELECTROMAGNETIC TRACK BRAKE FOR A RAIL VEHICLE, MAGNETIC TRACK BRAKE FOR A RAIL VEHICLE, AND METHOD FOR MOUNTING AT LEAST ONE CONNECTION CABLE OF A COIL OF AN ELECTROMAGNETIC TRACK BRAKE FOR A RAIL VEHICLE

Title (de)

SPULENVORRICHTUNG FÜR EINE ELEKTROMAGNETISCHE SCHIENENBREMSE FÜR EIN SCHIENENFAHRZEUG, MAGNETISCHE SCHIENENBREMSE FÜR EIN SCHIENENFAHRZEUG UND VERFAHREN ZUM MONTIEREN ZUMINDEST EINES ANSCHLUSSKABELS EINER SPULE EINER ELEKTROMAGNETISCHEN SCHIENENBREMSE FÜR EIN SCHIENENFAHRZEUG

Title (fr)

ENSEMBLE BOBINE POUR FREIN DE VOIE ÉLECTROMAGNÉTIQUE POUR VÉHICULE FERROVIAIRE, FREIN DE VOIE MAGNÉTIQUE POUR VÉHICULE FERROVIAIRE ET PROCÉDÉ DE MONTAGE D'AU MOINS UN CÂBLE DE CONNEXION D'UNE BOBINE D'UN FREIN DE VOIE ÉLECTROMAGNÉTIQUE POUR VÉHICULE FERROVIAIRE

Publication

EP 3137361 A1 20170308 (DE)

Application

EP 1571884 A 20150428

Priority

- DE 102014208112 A 20140429
- EP 2015059130 W 20150428

Abstract (en)

[origin: CA2947221A1] The invention relates to a coil device (310) for an electromagnetic track brake for a rail vehicle. The coil device (310) has a winding wire (420), which has a first end (421) and a second end (422). The coil device (310) is characterized in that the first end (421) of the winding wire (420) is formed as a first coil connection for establishing an electrically conductive joint connection to a first connection cable (301) and/or the second end (422) of the winding wire (420) is formed as a second coil connection for establishing an electrically conductive joint connection to a second connection cable (302).

IPC 8 full level

B61H 7/08 (2006.01)

CPC (source: CN EP RU US)

B60T 13/748 (2013.01 - CN EP US); **B61H 7/083** (2013.01 - CN EP RU US); **F16D 63/002** (2013.01 - CN EP RU US); **H01R 4/20** (2013.01 - RU); **H02K 49/04** (2013.01 - RU 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)

DE 102014208112 A1 20151029; CA 2947221 A1 20151105; CN 106458198 A 20170222; EP 3137361 A1 20170308; RU 2670080 C1 20181017; US 11440569 B2 20220913; US 2017080959 A1 20170323; WO 2015165866 A1 20151105

DOCDB simple family (application)

DE 102014208112 A 20140429; CA 2947221 A 20150428; CN 201580023006 A 20150428; EP 1571884 A 20150428; EP 2015059130 W 20150428; RU 2016146402 A 20150428; US 201515307559 A 20150428