

Title (en)

Method for testing a secure traction lock of a rail vehicle

Title (de)

Verfahren zum Testen einer sicheren Traktionssperre eines Schienenfahrzeugs

Title (fr)

Procédé de test d'un blocage de traction fiable d'un véhicule ferroviaire

Publication

EP 2559603 A3 20140430 (DE)

Application

EP 12175824 A 20120711

Priority

AT 11862011 A 20110817

Abstract (en)

[origin: EP2559603A2] The method involves performing test by triggering traction lock by a test signal (4,4'), while the signal state changes just before the trip release. The signal is derived from the operation state of the driving lever of the rail vehicle.

IPC 8 full level

B61C 3/00 (2006.01); **B61C 15/14** (2006.01); **B61L 15/00** (2006.01)

CPC (source: EP)

B61C 3/00 (2013.01); **B61C 15/14** (2013.01); **B61L 15/0081** (2013.01)

Citation (search report)

- [X] EP 2133254 A2 20091216 - SIEMENS AG [DE]
- [A] EP 2196378 A1 20100616 - MITSUBISHI ELECTRIC CORP [JP]
- [A] US 3656037 A 19720411 - DONALDSON GEORGE W

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)

EP 2559603 A2 20130220; EP 2559603 A3 20140430; EP 2559603 B1 20190612; EP 2559603 B8 20190807; AT 511922 A1 20130315; ES 2745498 T3 20200302; PL 2559603 T3 20191231

DOCDB simple family (application)

EP 12175824 A 20120711; AT 11862011 A 20110817; ES 12175824 T 20120711; PL 12175824 T 20120711