

Title (en)

METHOD FOR OPERATING A TRAIN SAFETY ASSEMBLY, TRAIN SAFETY ASSEMBLY, AND RAIL VEHICLE COMPRISING A TRAIN SAFETY ASSEMBLY

Title (de)

VERFAHREN ZUM BETRIEB EINER ZUGSICHERUNGSSANORDNUNG, ZUGSICHERUNGSSANORDNUNG UND SCHIENENFAHRZEUG MIT EINER ZUGSICHERUNGSSANORDNUNG

Title (fr)

PROCÉDÉ POUR FAIRE FONCTIONNER UN DISPOSITIF DE SÉCURITÉ DE TRAIN, DISPOSITIF DE SÉCURITÉ DE TRAIN ET VÉHICULE FERROVIAIRE ÉQUIPÉ D'UN DISPOSITIF DE SÉCURITÉ DE TRAIN

Publication

EP 3259171 B1 20190501 (DE)

Application

EP 16713406 A 20160330

Priority

- DE 102015206666 A 20150414
- EP 2016056838 W 20160330

Abstract (en)

[origin: WO2016165935A1] The invention relates to a method for operating a train safety assembly (34) comprising an onboard apparatus (7) of a first train safety system (6) and comprising a specific transmission device (14.1), which is connected to the onboard apparatus (7) via an interface (19) and is adapted to a trackside part (9) of a second train safety system (10), wherein the onboard apparatus (7) is started using a version (vi) of a first software, wherein the specific transmission device (14.1) is started using a version (vl) of a second software, and wherein the started version (vi) of the first software and the started version (vl) of the second software are checked for their compatibility. In order to be able to provide the train safety assembly for use on a track section, which is equipped with the trackside part of the second train safety system, and to put same into operation in a faster and more cost-efficient manner, the invention provides that, in the case of incompatibility of the started one version (vi) of the first software and the started one version (vl) of the second software, the specific transmission device (14.1) is automatically restarted with another version (vll) of the second software, and that the started one version (vi) of the first software and the started other version (vll) of the second software are checked for their compatibility. The invention also relates to a train safety assembly and a rail vehicle comprising a train safety assembly.

IPC 8 full level

B61L 15/00 (2006.01); **B61L 27/00** (2006.01)

CPC (source: CN EP US)

B61L 15/0063 (2013.01 - CN EP US); **B61L 15/0081** (2013.01 - CN EP US); **B61L 27/20** (2022.01 - US); **B61L 27/70** (2022.01 - US);
B61L 2027/202 (2022.01 - EP 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

DOCDB simple family (publication)

DE 102015206666 A1 20161020; CN 107466277 A 20171212; CN 107466277 B 20200320; EP 3259171 A1 20171227;
EP 3259171 B1 20190501; ES 2739152 T3 20200129; HK 1248191 A1 20181012; HU E044807 T2 20191128; US 10214226 B2 20190226;
US 2018118241 A1 20180503; WO 2016165935 A1 20161020

DOCDB simple family (application)

DE 102015206666 A 20150414; CN 201680022045 A 20160330; EP 16713406 A 20160330; EP 2016056838 W 20160330;
ES 16713406 T 20160330; HK 18107518 A 20180608; HU E16713406 A 20160330; US 201615566779 A 20160330