

Title (en)
TRACK INSTALLATION AND METHOD FOR OPERATING A TRACK INSTALLATION

Title (de)
BAHNTECHNISCHE ANLAGE UND VERFAHREN ZUM BETREIBEN EINER BAHNTECHNISCHEN ANLAGE

Title (fr)
INSTALLATION TECHNIQUE FERROVIAIRE ET PROCÉDÉ DE FONCTIONNEMENT D'UNE INSTALLATION TECHNIQUE FERROVIAIRE

Publication
EP 3400161 B1 20211222 (DE)

Application
EP 17705372 A 20170214

Priority

- DE 102016203694 A 20160307
- EP 2017053268 W 20170214

Abstract (en)
[origin: WO2017153132A1] The invention relates to a track installation and to a method for operating a track installation. The track installation (1) comprises at least one section (3) in which there are arranged one or more controllable actuating elements (7) and at least two autonomous train protection devices (4a, 4b) on the section side, which are each designed for train protection of vehicles (5a, 5b) on the at least one section (3) which are equipped with an associated train protection device (6) on the vehicle side. In order to improve the known track installations, one of the train protection devices (4b), according to the invention, is connected to the actuating elements (7), and, as a result, is designed as a leading train protection device (4b) for the section (3), and for at least one interface (17) designed for the transmission of at least one item of information between the leading train protection device (4b) and the at least one further train protection device (4a) to be provided.

IPC 8 full level
B61L 27/00 (2006.01); **B61L 7/06** (2006.01); **B61L 11/08** (2006.01); **B61L 19/06** (2006.01); **B61L 21/04** (2006.01)

CPC (source: EP)
B61L 7/06 (2013.01); **B61L 11/08** (2013.01); **B61L 19/06** (2013.01); **B61L 21/04** (2013.01); **B61L 27/30** (2022.01); **B61L 27/37** (2022.01)

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 102016203694 A1 20170907; CN 108778890 A 20181109; CN 108778890 B 20211112; EP 3400161 A1 20181114; EP 3400161 B1 20211222; ES 2908575 T3 20220503; WO 2017153132 A1 20170914

DOCDB simple family (application)
DE 102016203694 A 20160307; CN 201780015092 A 20170214; EP 17705372 A 20170214; EP 2017053268 W 20170214; ES 17705372 T 20170214