

Title (en)

TRACKSIDE CONTROLLER OF AT LEAST ONE TRACKSIDE EQUIPMENT OF A RAILWAY NETWORK AND RELATED RAILWAY SYSTEM

Title (de)

AUSRÜSTUNG ZUR KONTROLLE MINDESTENS EINER GLEISAUSRÜSTUNG EINES SCHIENENNETZES, UND ENTSPRECHENDES SCHIENENSYSTEM

Title (fr)

EQUIPEMENT DE CONTRÔLE D'AU MOINS UN ÉQUIPEMENT À LA VOIE D'UN RÉSEAU FERROVIAIRE ET SYSTÈME FERROVIAIRE ASSOCIÉ

Publication

EP 3300989 B1 20210421 (FR)

Application

EP 17193517 A 20170927

Priority

FR 1659170 A 20160928

Abstract (en)

[origin: US2018086356A1] This trackside controller for at least one piece of trackside equipment of a railway network, comprising a processor, a memory unit associated with the processor, and at least one communication port configured to be directly connected to the piece of trackside equipment. The memory unit comprises an area dedicated to storing a logic object representative of said at least one piece of trackside equipment, the logic object being executable by the processor and comprising a plurality of logic rules defining the operation of said at least one piece of trackside equipment.

IPC 8 full level

B61L 7/06 (2006.01); **B61L 19/06** (2006.01)

CPC (source: BR EP US)

B61L 7/06 (2013.01 - BR EP US); **B61L 19/06** (2013.01 - BR EP US); **B61L 2019/065** (2013.01 - BR 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)

EP 3300989 A1 20180404; **EP 3300989 B1 20210421**; AU 2017235912 A1 20180412; AU 2017235912 B2 20220203; BR 102017020701 A2 20180502; BR 102017020701 B1 20230425; CA 2980704 A1 20180328; FR 3056542 A1 20180330; FR 3056542 B1 20210917; MX 2017012443 A 20180926; US 10807622 B2 20201020; US 2018086356 A1 20180329

DOCDB simple family (application)

EP 17193517 A 20170927; AU 2017235912 A 20170926; BR 102017020701 A 20170927; CA 2980704 A 20170926; FR 1659170 A 20160928; MX 2017012443 A 20170927; US 201715715436 A 20170926