

Title (en)

METHOD FOR CONTROLLING A LEVEL CROSSING AND RAILWAY CONTROL ARRANGEMENT

Title (de)

VERFAHREN ZUR STEUERUNG EINES BAHNÜBERGANGS UND BAHNSTEUERUNGSANORDNUNG

Title (fr)

PROCÉDÉ DE COMMANDE D'UN PASSAGE À NIVEAU ET ENSEMBLE DE COMMANDE DE VOIE

Publication

EP 3765346 A1 20210120 (DE)

Application

EP 19720415 A 20190410

Priority

- DE 102018206300 A 20180424
- EP 2019059147 W 20190410

Abstract (en)

[origin: WO2019206641A1] The invention relates to a method for controlling a level crossing, in particular of barriers and signals, at the time and/or during the period for which the level crossing is closed, in accordance with first signals which are caused by at least one first ultrasonic wave conducted in a first rail running over the level crossing, and of second signals caused by an ultrasonic wave conducted in a second rail running over the level crossing are established. The invention further relates to a level crossing controller with means for carrying out the method.

IPC 8 full level

B61L 29/30 (2006.01); **B61L 23/04** (2006.01)

CPC (source: EP US)

B61L 29/30 (2013.01 - EP US); **B61L 29/32** (2013.01 - US); **B61L 23/044** (2013.01 - 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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102018206300 A1 20191024; EP 3765346 A1 20210120; EP 3765346 B1 20220209; US 11964684 B2 20240423; US 2021362760 A1 20211125; WO 2019206641 A1 20191031

DOCDB simple family (application)

DE 102018206300 A 20180424; EP 19720415 A 20190410; EP 2019059147 W 20190410; US 201917050400 A 20190410