

Title (en)

DEVICE FOR TEMPORARILY CONNECTING TWO SUCCESSIVE RAILS OF A TRACK

Title (de)

VORRICHTUNG ZUR HERSTELLUNG EINER TEMPORÄREN VERBINDUNG ZWEIER AUF EINANDERFOLGENDER SCHIENEN EINES GLEISES

Title (fr)

DISPOSITIF POUR LA CONNEXION TEMPORAIRE DE DEUX RAILS SUCCESSIFS D'UNE VOIE

Publication

**EP 3325716 B1 20200415 (DE)**

Application

**EP 16733878 A 20160624**

Priority

- DE 202015005277 U 20150724
- EP 2016001082 W 20160624

Abstract (en)

[origin: WO2017016627A1] A securing system (7) for an emergency fish-plate (1) is fastened to a foot (9) of the rail (2) and includes a distance measuring apparatus (10) for determining a measured value representing a distance a between the emergency fish-plate (1) and the securing system (7). In order to be able to transmit the determined measured values and an identification signal - which allows the position of the emergency fish-plate (1) relative to the track (11) to be unambiguously associated - to a monitoring point, the securing system (7) is equipped with a radio device (12).

IPC 8 full level

**E01B 11/18** (2006.01); **B61L 1/20** (2006.01); **B61L 27/00** (2006.01); **E01B 11/36** (2006.01); **B61L 23/04** (2006.01)

CPC (source: EP US)

**B61L 1/20** (2013.01 - EP US); **B61L 23/044** (2013.01 - US); **B61L 27/53** (2022.01 - EP US); **E01B 11/18** (2013.01 - EP US); **E01B 11/36** (2013.01 - EP US)

Citation (examination)

- WO 03037695 A1 20030508 - PIEPER SIEGFRIED [DE]
- CN 101251433 A 20080827 - UNIV CHONGQING JIAOTONG [CN]

Designated contracting state (EPC)

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DOCDB simple family (publication)

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