

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

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- 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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