

Title (en)

DEVICE FOR INSTALLATION OF TRACK SENSORS

Title (de)

VORRICHTUNG ZUR INSTALLATION VON GLEISSENSOREN

Title (fr)

DISPOSITIF D'INSTALLATION DES CAPTEURS DE VOIE

Publication

**EP 3567161 B1 20210407 (EN)**

Application

**EP 18460045 A 20180719**

Priority

PL 42546118 A 20180508

Abstract (en)

[origin: EP3567161A1] A plug for installation of wired sensor track connectors, including a through body (1) and a plug socket (2) having at least four connectors, wherein the body (1) is provided with a base to be placed in a detachable manner on a centering element (4) configured as an angled profile made of a load-bearing plate and an adjusting plate (6) perpendicular to the load-bearing plate. A frame protrusion (7) is formed on the front wall of the body (1). Parallel starter guides are provided on both sides of the body base. A semi-circular cable conduit is formed in the middle of the load-bearing plate of the centering element (4), wherein parallel resting guides are formed on both sides of the conduit. An adjusting cut-out (11) having a shape adapted to the frame protrusion (7) is provided in the adjusting plate (6).

IPC 8 full level

**E01B 26/00** (2006.01); **B61L 1/02** (2006.01); **B61L 3/12** (2006.01); **E01B 29/32** (2006.01)

CPC (source: EP)

**B61L 1/02** (2013.01); **E01B 26/00** (2013.01); **E01B 29/32** (2013.01)

Cited by

KR102426835B1; RU2766622C1; RU206432U1; EP4147941A1; US2021347395A1; EP3620346B1

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 3567161 A1 20191113; EP 3567161 B1 20210407;** ES 2880254 T3 20211124; PL 234683 B1 20200331; PL 425461 A1 20191118;  
RS 62065 B1 20210730

DOCDB simple family (application)

**EP 18460045 A 20180719;** ES 18460045 T 20180719; PL 42546118 A 20180508; RS P20210840 A 20180719