

Title (en)

INSTALLATION COMPRISING A RAIL VEHICLE THAT CAN BE MOVED ALONG A RAIL SECTION, IN PARTICULAR ALONG A RAIL PART

Title (de)

ANLAGE, UMFASSEND EIN ENTLANG EINER SCHIENENSTRECKE, INSBESONDERE ENTLANG EINES SCHIENENTEILS, BEWEGBARES SCHIENENFAHRZEUG

Title (fr)

SYSTÈME COMPRENANT UN VÉHICULE FERROVIAIRE POUVANT SE DÉPLACER LE LONG D'UNE LIGNE FERROVIAIRE, EN PARTICULIER LE LONG D'UN ÉLÉMENT DE RAIL

Publication

EP 2994953 A1 20160316 (DE)

Application

EP 14727703 A 20140422

Priority

- DE 102013007647 A 20130506
- EP 2014001053 W 20140422

Abstract (en)

[origin: WO2014180535A1] The invention relates to an installation comprising a rail vehicle that can be moved along a rail section, wherein the installation has a first installation part and a second installation part that can be displaced relative to the first installation part, wherein a rail part of the first installation part and a rail part of the second installation part can be brought into alignment, in particular in a first relative displacement position, wherein both installation parts each have a slot waveguide, wherein at least one feed-in part is arranged between the two slot waveguides, in particular feed-in parts that are arranged in a mirror-symmetrical manner to each other in the rail direction, wherein a guide part is fastened by means of a spring element to the rail vehicle, in particular to the body of the rail vehicle, to which guide part an antenna is connected, wherein the guide part can be delimited by the feed-in part in a transverse direction to the rail direction, in particular when the region covered by the guide rail in the rail direction overlaps with the region covered by the feed-in part in the rail direction.

IPC 8 full level

B61L 3/22 (2006.01); **H01P 1/06** (2006.01); **H01P 5/02** (2006.01); **H01P 5/103** (2006.01); **H01Q 1/32** (2006.01)

CPC (source: EP)

B61L 3/227 (2013.01); **H01P 5/103** (2013.01); **H01Q 1/3225** (2013.01); **H01P 1/061** (2013.01)

Citation (search report)

See references of WO 2014180535A1

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 102013007647 B3 20140626; EP 2994953 A1 20160316; EP 2994953 B1 20190306; WO 2014180535 A1 20141113

DOCDB simple family (application)

DE 102013007647 A 20130506; EP 14727703 A 20140422; EP 2014001053 W 20140422