

Title (en)

RAIL CARRYING TRAIN FOR TRANSPORTING LONGITUDINALLY WELDED RAILS

Title (de)

SCHIENENLADEZUG ZUM TRANSPORT VON LANGVERSCHWEISSTEN SCHIENEN

Title (fr)

TRAIN DE CHARGEMENT DE RAILS POUR LE TRANSPORT DE RAILS SOUDÉS EN LONGUEUR

Publication

**EP 3899139 A1 20211027 (DE)**

Application

**EP 19817646 A 20191206**

Priority

- DE 102018010037 A 20181219
- EP 2019083927 W 20191206

Abstract (en)

[origin: WO2020126535A1] The invention relates to a rail carrying train (1) for transporting longitudinally welded rails (5), comprising loading wagons (2) that can be moved on a track, a conveying device (8) for moving individual rails (5), and an anchoring device (7) for anchoring a plurality of rails (5), wherein a separately activatable fixing device (10) is provided for each rail (5). A transmitter (11) for introducing a signal (12) into a rail (5) that is to be moved is arranged on the conveying device (8), wherein each fixing device (10) is coupled to a receiver (14) that is set up to detect the signal (12) introduced into the relevant rail (5). This ensures that exactly that rail (5) which is intended to be moved by means of the conveying device (8) is detected by the fixing devices (10).

IPC 8 full level

**E01B 29/17** (2006.01)

CPC (source: EP)

**E01B 29/17** (2013.01)

Citation (search report)

See references of WO 2020126535A1

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)

**WO 2020126535 A1 20200625**; CN 113195831 A 20210730; DE 102018010037 A1 20200625; EP 3899139 A1 20211027

DOCDB simple family (application)

**EP 2019083927 W 20191206**; CN 201980083110 A 20191206; DE 102018010037 A 20181219; EP 19817646 A 20191206