

Title (en)

Device for placing and replacing rail components and procedure for using this device.

Title (de)

Vorrichtung zum Ver- und Ersetzen von Eisenbahnelementen und Verfahren zur Verwendung dieser Vorrichtung.

Title (fr)

Installation pour la pose et la substitution d'éléments de construction de voie ferrée et procédé utilisant cette installation.

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Application

EP 92400657 A 19920312

Priority

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- SU 5052550 A 19920825

Abstract (en)

[origin: EP0505240A1] The invention relates to a device for laying and replacing railway track construction components, such as lengths of track and points. This device is of the type comprising a certain number of lifting carriages (3) which move on the track (4) and at least one lifting gantry crane (1) which moves on caterpillar tracks (7) for transporting, laying or replacing track components. The device is characterised in that it has only one gantry crane (1) for transport and for lifting which is capable of moving on caterpillar tracks (7) or on the track (4), as well as a certain number of lifting carriages (2), at least two, which depends on the dimension of the track component (5). The invention may be used in the field of railway track installations. <IMAGE>

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E01B 29/02

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CPC (source: EP)

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Cited by

CN114318970A; AT517023B1; EP0971071A1; FR2780993A1; US2012279414A1; US8807041B2; CN114673035A; DE102016006799A1; WO2005095715A1

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