

Title (en)

TRACK INSTALLATION REPLACEMENT METHOD AND TRAIN FOR CARRYING OUT THE METHOD

Title (de)

VERFAHREN UND ARBEITSZUG ZUR ERNEUERUNG EINES GLEISES

Title (fr)

PROCÉDÉ POUR LE RENOUVELLEMENT D'UN APPAREIL DE VOIE ET TRAIN POUR LA MISE EN OEUVRE DE CE PROCÉDÉ

Publication

**EP 3161211 B1 20180912 (DE)**

Application

**EP 15734064 A 20150522**

Priority

- AT 4962014 A 20140624
- EP 2015001060 W 20150522

Abstract (en)

[origin: WO2015197153A1] In order to renovate a track, a number of old track sections (13) are taken up by a crane boom, which projects over the track (15) from one end (22) of the work train (1), and are set down on the work train (1), a renovation gap (26) bounded by a start (24) and an end (25) being formed in the process. New ballast (19) is introduced into the end (25) of the renovation gap (26) with the aid of the crane boom (9). A new track section (13) previously mounted on the work train (1) is then set down on the levelled ballast at the end (25) of the gap by the crane boom (9).

IPC 8 full level

**B66C 23/50** (2006.01); **E01B 29/02** (2006.01); **B66C 23/36** (2006.01)

CPC (source: AT CN EP US)

**B66C 23/50** (2013.01 - US); **E01B 27/02** (2013.01 - CN); **E01B 27/11** (2013.01 - AT); **E01B 29/02** (2013.01 - AT CN EP US); **E01B 2203/141** (2013.01 - CN)

Citation (examination)

- EP 2428611 A2 20120314 - ZUERCHER RALF [DE]
- EP 0721026 A1 19960710 - PLASSER BAHNBAUMASCH FRANZ [AT]
- DE 29515354 U1 19970130 - WIEBE HERMANN GRUNDSTUECK [DE]
- DE 29922202 U1 20000824 - PLASSER BAHNBAUMASCH FRANZ [AT]

Cited by

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