

Title (en)

Wagon for unloading long railway rails from a transport wagon

Title (de)

Wagen zum Abziehen von auf Transportwagen gelagerten Langschienen

Title (fr)

Wagon de déchargement de rails longs de voie ferrée d'un wagon de transport

Publication

**EP 0853160 A3 20021204 (DE)**

Application

**EP 97890239 A 19971127**

Priority

AT 3097 A 19970110

Abstract (en)

[origin: EP0853160A2] The rail withdrawal device comprises a continuous crawler chain (7) with a drive (11) running around two spaced apart deflector rollers with a rotary axis (10). In the withdrawal direction, contact plates are arranged one behind the other for location on the long rail (3). A buttress (8) is formed which can roll onto the long rail and is adjustable by a drive (23) in relation to the crawler chain. The rail withdrawal device (4) is fixed pivotably on the wagon frame (6) around a vertical axis. At least two double track rim rollers are arranged in the withdrawal direction one behind the other and constitute the buttress. They have shafts running parallel to the rotary axis and are positioned in a vertical direction above the crawler chain.

IPC 1-7

**E01B 29/17**

IPC 8 full level

**E01B 29/16** (2006.01); **B65G 67/12** (2006.01); **E01B 29/05** (2006.01); **E01B 29/17** (2006.01)

CPC (source: EP US)

**E01B 29/17** (2013.01 - EP US)

Citation (search report)

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- [DA] DE 1208326 B 19660105 - ROBEL & CO G
- [A] EP 0684339 A1 19951129 - ROBEL GEORG GMBH & CO [DE]
- [A] DE 1200853 B 19650916 - HEINRICH ARNEKE & CO KOM GES

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