

Title (en)

TRACK-RENEWAL TRAIN UNIT

Publication

**EP 0168103 A3 19870121 (FR)**

Application

**EP 85201038 A 19850628**

Priority

IT 6770084 A 19840710

Abstract (en)

[origin: EP0168103A2] The first vehicle (1) has two axles (4,5), the second vehicle (2) has one axle (6), and the two are articulated together (3), via a cantilever coupling. The first vehicle has an old rail (B) lifter (12,13), a secondary axle carriage (14,15) to allow movement on bare sleepers, and a handler (7,8,9,10) for old and new material.

IPC 1-7

**E01B 29/05; E01B 27/02; E01B 29/06**

IPC 8 full level

**B61D 15/00** (2006.01); **E01B 27/02** (2006.01); **E01B 29/05** (2006.01); **E01B 29/06** (2006.01); **B61D 3/12** (2006.01); **E01B 35/06** (2006.01)

CPC (source: EP US)

**E01B 27/025** (2013.01 - EP US); **E01B 29/05** (2013.01 - EP US); **E01B 29/06** (2013.01 - EP US); **E01B 35/06** (2013.01 - EP US);  
**E01B 2203/16** (2013.01 - EP US)

Citation (search report)

- [Y] GB 2016562 A 19790926 - CANRON INC
- [Y] EP 0019984 A1 19801210 - SCHEUCHZER FILS AUGUSTE [CH]
- [A] GB 2023207 A 19791228 - PLASSER BAHNBAUMASCH FRANZ
- [A] US 4363274 A 19821214 - LUND RAYMOND R
- [A] CH 600046 A5 19780615 - MATISA MATERIEL IND SA
- [A] FR 1540376 A 19680927

Cited by

FR2759101A1; EP0388573A1; GB2207165A; GB2207165B; EP0294700A3; AU601286B2; US8211184B2; US8574306B2

Designated contracting state (EPC)

AT BE CH DE FR GB LI SE

DOCDB simple family (publication)

**EP 0168103 A2 19860115; EP 0168103 A3 19870121; EP 0168103 B1 19900131**; AT E50008 T1 19900215; CA 1290619 C 19911015;  
DE 3575749 D1 19900308; IT 1179729 B 19870916; IT 8467700 A0 19840710; IT 8467700 A1 19860110; JP S6168902 A 19860409;  
US 4867068 A 19890919

DOCDB simple family (application)

**EP 85201038 A 19850628**; AT 85201038 T 19850628; CA 486077 A 19850628; DE 3575749 T 19850628; IT 6770084 A 19840710;  
JP 15214585 A 19850710; US 74861285 A 19850625