

Title (en)

INSTALLATION FOR TAKING-UP OR LAYING AS WELL AS TRANSPORTING LENGTHS OF ASSEMBLED TRACK

Publication

EP 0276646 B1 19900411 (DE)

Application

EP 87890019 A 19870129

Priority

EP 87890019 A 19870129

Abstract (en)

[origin: US4784063A] A mobile apparatus for loading, transporting and laying an assembled track section comprises a track section carrier comprising an elongated carrier frame, track section gripping and holding devices mounted on the elongated carrier frame, and two pairs of transversely opposite lifting jacks arranged on the carrier frame for lifting and lowering the carrier frame, the jacks of each pair being fixedly connected to each other and the pairs of jacks being widely spaced from each other in a longitudinal direction to provide a high stability during lifting and lowering of the carrier frame. A self-propelled auxiliary vehicle is movable independently of the track section carrier and comprises a flatbed frame having two opposite ends and capable of receiving and supporting the carrier with the assembled track section gripped and held thereon, and a track-bound undercarriage and an off-track undercarriage at each end of the flatbed frame.

IPC 1-7

E01B 29/02

IPC 8 full level

E01B 29/05 (2006.01); **E01B 29/02** (2006.01)

CPC (source: EP US)

E01B 29/02 (2013.01 - EP US)

Cited by

EP1881110A3; AT403707B; EP0505240A1; EP0682148A1; US5666882A; CN105386374A; WO2005095715A1; WO9530797A1

Designated contracting state (EPC)

AT DE FR GB IT SE

DOCDB simple family (publication)

EP 0276646 A1 19880803; EP 0276646 B1 19900411; AT E51912 T1 19900415; AU 590408 B2 19891102; AU 7138687 A 19880804; BR 8702201 A 19880802; CA 1287262 C 19910806; CZ 273587 A3 19940216; CZ 278616 B6 19940413; DD 256890 A5 19880525; DE 3762247 D1 19900517; IN 167554 B 19901117; JP H0778321 B2 19950823; JP S63189501 A 19880805; PL 155530 B1 19911231; PL 265939 A1 19880818; SK 273587 A3 19960306; SK 278199 B6 19960306; SU 1537145 A3 19900115; US 4784063 A 19881115

DOCDB simple family (application)

EP 87890019 A 19870129; AT 87890019 T 19870129; AU 7138687 A 19870410; BR 8702201D A 19870421; CA 534847 A 19870415; CS 273587 A 19870416; DD 30185487 A 19870415; DE 3762247 T 19870129; IN 254CA1987 A 19870330; JP 16514587 A 19870701; PL 26593987 A 19870528; SK 273587 A 19870416; SU 4202404 A 19870417; US 3606987 A 19870409