

Title (en)

Conveyor and endless chain assembly for transporting railway track ballast

Title (de)

Räum- und Förderkette zum Transport von Bettungsschotter eines Gleises

Title (fr)

Convoyeur et chaîne sans fin pour le transport des ballasts d'une voie ferrée

Publication

EP 0737779 B1 19981111 (DE)

Application

EP 96890044 A 19960311

Priority

AT 63695 A 19950412

Abstract (en)

[origin: EP0737779A1] Clearing chain in which each scraper finger (7) is made in two parts. The first part consists of a finger-shaped carrier (8) joined to the scraper blade (3). The second part is a releasably connected protective cap (9) which is pushed onto the finger-shaped carrier. The cap completely encloses the carrier and is held by a fastening pin (10).

IPC 1-7

E01B 27/10

IPC 8 full level

E01B 27/02 (2006.01); **B65G 19/04** (2006.01); **E01B 27/00** (2006.01); **E01B 27/04** (2006.01); **E01B 27/10** (2006.01); **F16G 13/18** (2006.01)

CPC (source: EP US)

E01B 27/04 (2013.01 - EP US); **E01B 2203/022** (2013.01 - EP US); **E01B 2203/024** (2013.01 - EP US)

Cited by

EP2848735A1; FR3101892A1; FR3101891A1; WO2021074247A1; WO2021074242A1

Designated contracting state (EPC)

AT CH DE FI FR GB IT LI SE

DOCDB simple family (publication)

EP 0737779 A1 19961016; EP 0737779 B1 19981111; AT E173312 T1 19981115; AU 5058396 A 19961024; AU 695223 B2 19980806; CA 2173926 A1 19961013; CN 1101874 C 20030219; CN 1136617 A 19961127; CZ 286498 B6 20000412; CZ 51596 A3 19961016; DE 59600792 D1 19981217; JP H093802 A 19970107; PL 180788 B1 20010430; PL 313598 A1 19961014; RU 2114776 C1 19980710; US 5694708 A 19971209

DOCDB simple family (application)

EP 96890044 A 19960311; AT 96890044 T 19960311; AU 5058396 A 19960411; CA 2173926 A 19960411; CN 96102820 A 19960411; CZ 51596 A 19960221; DE 59600792 T 19960311; JP 8974996 A 19960411; PL 31359896 A 19960401; RU 96107205 A 19960409; US 62985496 A 19960409