

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

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**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