

Title (en)

Method for tamping a plurality of sleepers for a railway track

Title (de)

Verfahren zum Unterstopfen einer Vielzahl von Schwellen eines Gleises

Title (fr)

Procédé pour le bourrage des traverses d'une voie ferrée

Publication

EP 0731216 B1 19980819 (DE)

Application

EP 96890015 A 19960205

Priority

AT 39895 A 19950307

Abstract (en)

[origin: EP0731216A1] Tamping is carried out in cycles, each of two tamping stages. In a first stage (A), a track section is lifted into working position, and two sleeper groups (x,y), each of at least two sleepers (22), are packed simultaneously. There are at most two more sleepers (z) located between the groups, which are packed in a second independent stage (B). The sleepers not packed in the first stage, are given an identification marking. Packing of these sleepers is automatically finished after a preselected packing pressure has been reached. Correction of the track position is carried out during the first stage only.

IPC 1-7

E01B 27/13; **E01B 27/17**

IPC 8 full level

E01B 27/12 (2006.01); **E01B 27/13** (2006.01); **E01B 27/17** (2006.01)

CPC (source: EP US)

E01B 27/13 (2013.01 - EP US); **E01B 27/17** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI SE

DOCDB simple family (publication)

EP 0731216 A1 19960911; **EP 0731216 B1 19980819**; AT E169977 T1 19980915; AT E188755 T1 20000115; AU 4589696 A 19960919; AU 698371 B2 19981029; CA 2171172 A1 19960908; CA 2171172 C 20051220; CN 1087049 C 20020703; CN 1135004 A 19961106; CZ 285362 B6 19990714; CZ 36396 A3 19960911; DE 59600443 D1 19980924; JP 3834092 B2 20061018; JP H08246404 A 19960924; PL 180690 B1 20010330; PL 313063 A1 19960916; RU 2114948 C1 19980710; US 5617793 A 19970408

DOCDB simple family (application)

EP 96890015 A 19960205; AT 96890013 T 19960201; AT 96890015 T 19960205; AU 4589696 A 19960306; CA 2171172 A 19960306; CN 96104235 A 19960306; CZ 36396 A 19960207; DE 59600443 T 19960205; JP 4735396 A 19960305; PL 31306396 A 19960301; RU 96104278 A 19960306; US 60466196 A 19960221