

Title (en)
SLEEPER

Title (de)
SCHWELLE

Title (fr)
TRAVERSE

Publication
EP 0736122 B1 19980916 (DE)

Application
EP 95905577 A 19941222

Priority

- DE 4344253 A 19931223
- DE 4443401 A 19941207
- EP 9404284 W 19941222

Abstract (en)
[origin: WO9517552A1] To create a height-adjustable sleeper (10) for a fixed track, the invention provides a spindle element (16) that has two collets that can be turned relative to each other, one of which engages in a nonrotating nut set in the sleeper.

IPC 1-7
E01B 2/00; E01B 3/32

IPC 8 full level
E01B 1/00 (2006.01); **E01B 2/00** (2006.01); **E01B 3/32** (2006.01)

CPC (source: EP)
E01B 1/004 (2013.01); **E01B 3/32** (2013.01); **E01B 1/002** (2013.01); **E01B 2204/06** (2013.01)

Designated contracting state (EPC)
AT BE DE DK ES FR GB GR IT LU NL PT SE

DOCDB simple family (publication)
WO 9517552 A1 19950629; AT E171230 T1 19981015; AU 1414495 A 19950710; DE 59406942 D1 19981022; EP 0736122 A1 19961009;
EP 0736122 B1 19980916; FI 962578 A0 19960620; FI 962578 A 19960820

DOCDB simple family (application)
EP 9404284 W 19941222; AT 95905577 T 19941222; AU 1414495 A 19941222; DE 59406942 T 19941222; EP 95905577 A 19941222;
FI 962578 A 19960620