

Title (en)  
Railway sleeper

Title (de)  
Bahnschwelle

Title (fr)  
Traverse de chemin de fer

Publication  
**EP 1897992 B1 20101110 (DE)**

Application  
**EP 06119154 A 20060818**

Priority  
EP 06119154 A 20060818

Abstract (en)  
[origin: EP1897992A1] The sleeper (10) has a body (12) with rail-laying regions (16) at its opposite ends, with the body widened within them, to which rails can be fixed by hold-down elements. Each rail-laying region has three rail resting surfaces (18) along the rail alongside each other. There is at least one hold-down element between and above at least one part region.

IPC 8 full level  
**E01B 3/32** (2006.01)

CPC (source: EP)  
**E01B 3/28** (2013.01); **E01B 3/32** (2013.01)

Cited by  
DE102017207746A1; WO2009046748A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1897992 A1 20080312; EP 1897992 B1 20101110; EP 1897992 B8 20110216**; AT E487828 T1 20101115; DE 502006008286 D1 20101223; PL 1897992 T3 20110429

DOCDB simple family (application)  
**EP 06119154 A 20060818**; AT 06119154 T 20060818; DE 502006008286 T 20060818; PL 06119154 T 20060818