

Title (en)
Railway sleeper

Title (de)
Eisenbahnschwelle

Title (fr)
Dormant de chemin de fer

Publication
EP 1918457 A1 20080507 (EN)

Application
EP 07105928 A 20070411

Priority
IT MI20062060 A 20061026

Abstract (en)
Railway sleeper comprising a section bar (2) on which upper surface the tracks (B) of the railway may be laid; an elongated box-like element (3), which is associated with such section bar (2). On such elongated box-like element, one or more housings (4) are made at pre-established positions, capable of housing objects and/or electric components and/or technological devices for the diagnostics of the trains travelling on the railway.

IPC 8 full level
E01B 3/20 (2006.01)

CPC (source: EP)
E01B 3/20 (2013.01)

Citation (search report)

- [X] WO 2006089655 A1 20060831 - BUTZBACHER WEICHENBAU GMBH [DE], et al
- [XA] WO 2006007979 A1 20060126 - SCHWIHAG GMBH [CH], et al
- [X] NL 1017746 C2 20021007 - WISSELBOUW NEDERLAND B V [NL]
- [A] CH 694532 A5 20050315 - SCHWIHAG GMBH [CH]

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

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