

Title (en)
RAILWAY SLEEPER

Title (de)
EISENBAHNSCHWELLE

Title (fr)
TRAVERSE

Publication
EP 3816348 A1 20210505 (EN)

Application
EP 20202692 A 20201020

Priority
IT 201900020070 A 20191030

Abstract (en)
A railway sleeper having a predominant longitudinal extension comprising:- a first and a second fixing zone (21, 22) of corresponding lengths of rail;- a first channel (31) which extends along the longitudinal extension; said first channel (31) dividing at least the first fixing zone (21) from the second fixing zone (22).

IPC 8 full level
E01B 3/28 (2006.01)

CPC (source: EP)
E01B 3/28 (2013.01)

Citation (search report)
• [X] FR 2987630 A1 20130906 - MARGARITELLI SPA [IT]
• [X] CN 203716004 U 20140716 - MENG ZHIGANG, et al
• [X] JP H0653601 U 19940722
• [A] FR 2987629 A1 20130906 - MARGARITELLI SPA [IT]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3816348 A1 20210505; EP 3816348 B1 20230405; IT 201900020070 A1 20210430

DOCDB simple family (application)
EP 20202692 A 20201020; IT 201900020070 A 20191030