

Title (en)

Rail slab with an elastic mat for a floating railway

Title (de)

Schienenplatte mit elastischer Matte für eine gleitende Eisenbahnstrecke

Title (fr)

Dalle de rails avec tapis élastique pour un chemin de fer flottant

Publication

EP 2811071 A1 20141210 (EN)

Application

EP 14171123 A 20140604

Priority

BE 201300394 A 20130604

Abstract (en)

Elastic mat (2,3) that contains an elastic base mat (3), on which a floating railway slab (1) rests, and that contains lateral mat parts (2), which fit to lateral sides (7) of the rail slab (1), whereby these lateral mat parts (2) have a cross section that widens from the bottom side (6) of the rail slab (1) to the top side (4) of the rail slab (1).

IPC 8 full level

E01B 3/40 (2006.01); **E01B 19/00** (2006.01); **E01B 21/02** (2006.01)

CPC (source: EP)

E01B 3/40 (2013.01); **E01B 19/003** (2013.01); **E01B 21/02** (2013.01)

Citation (search report)

- [A] DE 4439816 A1 19960530 - CLOUTH GUMMIWERKE AG [DE]
- [A] AT 10905 U1 20091215 - GMUNDNER FERTIGTEILE GMBH [AT]
- [A] EP 2014831 A1 20090114 - FERONIA S A [LU]
- [A] EP 2163688 A2 20100317 - STRABAG RAIL GMBH [DE], et al

Cited by

CN109056429A; CN117090082A

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)

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DOCDB simple family (application)

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