

Title (en)

SLEEPER BLOCK UNIT FOR RAILWAY RAIL SYSTEMS

Title (de)

SCHWELLENBLOCKEINHEIT FÜR EISENBAHNSCHIENENSYSTEME

Title (fr)

UNITÉ DE BLOCHET POUR SYSTÈMES DE VOIE FERRÉE

Publication

**EP 2971352 B1 20180425 (DE)**

Application

**EP 14709918 A 20140307**

Priority

- EP 13158600 A 20130311
- EP 2014054492 W 20140307
- EP 14709918 A 20140307

Abstract (en)

[origin: EP2778284A1] The unit has a threshold block and a sleeper shoe partially surrounding the threshold block. The threshold block is arranged with a head portion (4), a foot portion (6), a set of side panels (7), and a bottom portion, where the head portion is longer and wider than the foot portion such that a shoulder (10) is provided between the head portion and the foot portion. An upper edge of the sleeper shoe is arranged with a circumferential sealing lip (14) that is directed upwards and outwards and rests against the shoulder.

IPC 8 full level

**E01B 1/00** (2006.01); **E01B 3/28** (2006.01)

CPC (source: EP RU US)

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DOCDB simple family (publication)

**EP 2778284 A1 20140917**; BR 112015021901 A2 20170718; BR 112015021901 B1 20211214; CN 105209689 A 20151230; CN 105209689 B 20180123; EP 2971352 A1 20160120; EP 2971352 B1 20180425; HK 1219521 A1 20170407; PL 2971352 T3 20180928; RU 2015143234 A 20170413; RU 2666992 C2 20180913; US 2016017544 A1 20160121; US 9752285 B2 20170905; WO 2014139898 A1 20140918

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