

Title (en)

FISHPLATE COMPRISING A PROTECTIVE STRIP

Title (de)

LASCHE MIT SCHUTZSTREIFEN

Title (fr)

ECLISSE COMPRENANT UNE BANDE DE PROTECTION.

Publication

**EP 3114281 A1 20170111 (FR)**

Application

**EP 15715333 A 20150226**

Priority

- FR 1451821 A 20140306
- FR 2015050459 W 20150226

Abstract (en)

[origin: WO2015132507A1] Lateral fishplate (21) for isolating a railway rail, notably a buried rail, the upper face of which comprises a protective strip (26).

IPC 8 full level

**E01B 19/00** (2006.01); **E01B 21/00** (2006.01)

CPC (source: EP IL US)

**E01B 19/003** (2013.01 - IL US); **E01B 21/00** (2013.01 - EP IL US); **E01B 21/02** (2013.01 - IL US); **E01B 2204/11** (2013.01 - US); **E01C 9/04** (2013.01 - EP US)

Citation (search report)

See references of WO 2015132507A1

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)

**WO 2015132507 A1 20150911**; EP 3114281 A1 20170111; EP 3114281 B1 20180704; ES 2689569 T3 20181114; FR 3018288 A1 20150911; IL 247420 A0 20161130; IL 247420 B 20200531; US 10113272 B2 20181030; US 2016362846 A1 20161215

DOCDB simple family (application)

**FR 2015050459 W 20150226**; EP 15715333 A 20150226; ES 15715333 T 20150226; FR 1451821 A 20140306; IL 24742016 A 20160822; US 201515121526 A 20150226