

Title (en)  
RAIL FOR SUSPENDED CONVEYORS AND SUSPENDED CRANES

Title (de)  
SCHIENE FÜR HÄNGEBAHNEN UND HÄNGEKRANE

Title (fr)  
RAIL POUR TRANSPORTEURS AÉRIENS ET PONTS ROULANTS SUSPENDUS

Publication  
**EP 2616377 B1 20140514 (DE)**

Application  
**EP 11754364 A 20110905**

Priority

- DE 102010037522 A 20100914
- EP 2011065324 W 20110905

Abstract (en)  
[origin: CN202131017U] The utility model relates to a track (2) for similar objects such as suspension rails, suspension cranes and the like, which is provided with a section bar head (22) and a section bar body (23), wherein the section bar head (22) is used for suspending the track (2), and the section bar body (23) is connected with the section bar head. From the perspective of the cross section, the section bar head (22) is a basically C-shaped upwardly-opened section bar head, an opening of the section bar head forms a gap (24) extending along a longitudinal middle surface (L), and two sides of the gap are defined by first connecting partition plate portions (25a and 25b). From the perspective of the longitudinal middle surface (L), the first connecting partition portions (25a and 25b) extend obliquely outwardly and upwardly.

IPC 8 full level  
**B66C 7/02** (2006.01); **B66C 7/04** (2006.01); **E01B 25/24** (2006.01)

CPC (source: EP US)  
**B66C 7/02** (2013.01 - EP US); **B66C 7/04** (2013.01 - EP US); **E01B 25/24** (2013.01 - EP US)

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

DOCDB simple family (publication)  
**DE 102010037522 A1 20120315**; CN 103097276 A 20130508; CN 103097276 B 20150520; CN 202131017 U 20120201;  
EP 2616377 A1 20130724; EP 2616377 B1 20140514; ES 2475155 T3 20140710; US 2013167749 A1 20130704; US 9067765 B2 20150630;  
WO 2012034892 A1 20120322

DOCDB simple family (application)  
**DE 102010037522 A 20100914**; CN 201120115347 U 20110419; CN 201180043877 A 20110905; EP 11754364 A 20110905;  
EP 2011065324 W 20110905; ES 11754364 T 20110905; US 201113821785 A 20110905