

Title (en)
RAIL JUNCTION ASSEMBLY

Title (de)
SCHIENENVERBINDUNGSANORDNUNG

Title (fr)
ENSEMBLE JONCTION DE RAIL

Publication
EP 2964831 B1 20180411 (EN)

Application
EP 14715058 A 20140303

Priority
• GB 201303948 A 20130305
• GB 2014050625 W 20140303

Abstract (en)
[origin: WO2014135852A1] A rail junction assembly (10) for directing first and second rail vehicle wheels (42, 44) of a wheel arrangement (40) is disclosed. The rail junction assembly comprises first and second main rails (12, 14) and first and second switch rails (16, 18). A first flange receiving passage (17) is defined between the first switch rail and the first main rail. A second flange receiving passage (19) is defined between the second switch rail and the second main rail. The first flange receiving passage is configured to receive a flange (48) of the first wheel, and the second flange receiving passage is configured to receive a flange (48) of the second wheel. A wheel control arrangement (30) controls the first wheel on the first main rail when the second flange is received in the second flange receiving passage, and controls the second wheel on with the second main rail when the first flange is received in the first flange receiving passage.

IPC 8 full level
E01B 7/00 (2006.01)

CPC (source: EP GB US)
E01B 7/00 (2013.01 - EP GB US); **E01B 7/20** (2013.01 - US); **E01B 2202/022** (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)
WO 2014135852 A1 20140912; AU 2014224446 A1 20151008; AU 2014224446 B2 20180118; EP 2964831 A1 20160113;
EP 2964831 B1 20180411; GB 201303948 D0 20130417; GB 201403736 D0 20140416; GB 201516646 D0 20151104; GB 2526739 A 20151202;
GB 2526739 A8 20151209; US 2016024721 A1 20160128

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GB 2014050625 W 20140303; AU 2014224446 A 20140303; EP 14715058 A 20140303; GB 201303948 A 20130305;
GB 201403736 A 20140303; GB 201516646 A 20140303; US 201414771778 A 20140303