

Title (en)
Rail chamber filling element

Title (de)
Schienenkammerfüllelement

Title (fr)
Élément de remplissage d'une chambre de rail

Publication
EP 2706144 A3 20141224 (DE)

Application
EP 13183225 A 20130905

Priority
DE 102012017695 A 20120907

Abstract (en)
[origin: EP2706144A2] The rail chamber filling element (20) is provided with base portion (22) and compression section (24) that is made of harder elastic material and softer compressible material respectively. The filling element is extended longitudinally along longitudinal direction of rail (10) that is provided with rail head (12) and rail base (14). A connecting web (16) installed on both sides of rail to forms rail track. Independent claims are included for the following: (1) a rail chamber filling system; (2) a railway track; and (3) a method for building rail chamber filling element into rail.

IPC 8 full level
E01B 19/00 (2006.01); **E01B 21/00** (2006.01)

CPC (source: EP)
E01B 19/003 (2013.01); **E01B 21/00** (2013.01)

Citation (search report)
[AD] WO 2010000460 A1 20100107 - EDILON SEDRA GMBH [DE], et al

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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EP 13183225 A 20130905; DE 102012017695 A 20120907; PL 13183225 T 20130905; PT 13183225 T 20130905