

Title (en)

Bearing block for joining a coupling rod to a body of a rail-bound vehicle

Title (de)

Lagerbock zum Anlenken einer Kupplungsstange an einen Wagenkasten eines spurgeführten Fahrzeuges

Title (fr)

Support de palier pour articuler une tige d'embrayage sur une caisse de voiture sur rails

Publication

EP 2522560 B1 20190703 (DE)

Application

EP 11165886 A 20110512

Priority

EP 11165886 A 20110512

Abstract (en)

[origin: EP2522560A1] The block (1) has a flange (2) arranged in a vertical flange surface with two flange regions (2.1, 2.2) that are connected with a body of a track-guided vehicle. A bearing (3) is provided with bearing shells (3.1, 3.2) extending in horizontal layers, where one of the bearing shells is vertically spaced at distance from another bearing shell. The bearing shells include two openings (4.1, 4.2) for receiving vertical extended pivoted bolts or corresponding associated pivot pins, where the flange regions are connected with each other by the bearing shells. The flange regions and the bearing shells are formed as a forged structure e.g. single or multi-piece forged structure. An independent claim is also included for a coupling linkage for articulated-connecting a coupling rod to a body of a multiple-track-guided vehicle.

IPC 8 full level

B61G 7/10 (2006.01)

CPC (source: EP)

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Citation (examination)

DE 4227181 C1 19940105 - SCHARFENBERGKUPPLUNG GMBH [DE]

Cited by

CN105531171A; CN112026839A; DE102013110888A1; US10507850B2; US9937934B2; US10266186B2; US11370466B2; WO2016188758A1; WO2015036482A1; WO2018077752A1

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