Title (en)

RAILWAY CAR AND RAILWAY COUPLING MOUNTING ASSEMBLY THEREOF

Title (de)

EISENBAHNWAGEN UND EISENBAHNKUPPLUNGSMONTAGEANORDNUNG DAFÜR

Title (fr)

WAGON DE CHEMIN DE FER ET ENSEMBLE DE MONTAGE D'ATTELAGE DE CHEMIN DE FER ASSOCIÉ

Publication

EP 3750773 B1 20240306 (EN)

Application

EP 18923873 A 20181127

Priority

- CN 201810669841 A 20180626
- CN 2018117598 W 20181127

Abstract (en)

[origin: EP3750773A1] A railway coupling mounting assembly applied to a railway car comprises a railway coupling body and a mounting seat (10), and further comprises a stopping seat (10) fixed at two sides of the railway coupling body and extending in a lengthwise direction thereof, the stopping seat (10) being located at a front end of the mounting seat; a railway coupling body support plate (5) provided on the mounting seat (11) and abutting the stopping seat (10), so as to restrict movement in a forward direction of the railway car; a position-limiting block (1) fixed at two sides of the railway coupling body and extending in the lengthwise direction thereof, the position-limiting block (1) being located at a rear end of the mounting seat (11); and a stopping block (2) slidably connected to the position-limiting block (1) and abutting the railway coupling body support plate, wherein the stopping block (2) is movable relative to the position-limiting block (1) within a certain range in the lengthwise direction of the railway coupling body, and the stopping block (2) and the stopping seat (11) are respectively located at the rear end and the front end of the railway coupling body support plate (5). A railway car comprising the railway coupling mounting assembly is also provided. The railway coupling mounting assembly effectively avoids the failure of a railway coupling caused by stripping of a mounting bolt.

IPC 8 full level

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CPC (source: CN EP)

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