

Title (en)

TRANSITION COUPLING FOR RAILWAY VEHICLES

Publication

EP 0229664 B1 19900314 (DE)

Application

EP 87100408 A 19870114

Priority

DE 3600843 A 19860114

Abstract (en)

[origin: EP0229664A2] 1. Transition coupler for rail vehicles for coupling an automatic coupler of the Willison type with a hook coupler that can be actuated by hand, said automatic coupler featuring a lock (7) and a sensing lever (8) in the area of a coupler mouth (2) that is laterally bordered by rigid coupler claws (3, 4) and said hook coupler being provided with a coupler hook and an eye portion serving as coupler elements, where one coupler portion (12) matching these coupler elements is supported in a cavity (9) of the coupler head (1) of the automatic coupler, about laterally of the lock (7) and is able to project to the front side through the coupler mouth (2) or is accessible from the front side through the coupler mouth (2) wherein said lock (7) and the adjacent coupler claw (4) are featuring approximately in the centre area of their height extension a cavity (10, 11) for the passage or the accessibility respectively of the coupler portion (12), said coupler portion being mounted such as to allow just a restricted horizontal movement at the most and being located completely behind the coupler mouth (2) in uncoupled condition.

IPC 1-7

B61G 3/10; **B61G 5/04**

IPC 8 full level

B61G 3/10 (2006.01); **B61G 5/04** (2006.01)

CPC (source: EP)

B61G 3/10 (2013.01); **B61G 5/04** (2013.01)

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0229664 A2 19870722; **EP 0229664 A3 19880330**; **EP 0229664 B1 19900314**; AT E50950 T1 19900315; DD 254709 A5 19880309; DE 3600843 A1 19870716; DE 3761890 D1 19900419

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