

Title (en)

Coupling head for a rigid automatic central coupling of railway vehicles

Title (de)

Kupplungskopf für eine starre, automatische Mittelkupplung von Schienenfahrzeugen

Title (fr)

Tête d'accouplement pour un attelage automatique central et rigide de véhicules ferroviaires

Publication

EP 1186506 B1 20050406 (DE)

Application

EP 01119023 A 20010807

Priority

DE 10044979 A 20000911

Abstract (en)

[origin: EP1186506A2] The coupling head (10) for a rigid, automatic central coupling (100) of rail vehicles involves large (11) and small (12) coupling claws and an electrical coupling (18). The electrical coupling comprises a pin plug part (19) and a socket part (20). The socket part is arranged in the small coupling claw or the large coupling claw and the pin plug part is arranged in the large coupling claw or the small coupling claw. The socket part is fixed in its location and the plug part is longitudinally movable and spring-loaded in its location.

IPC 1-7

B61G 5/10

IPC 8 full level

B61G 5/10 (2006.01)

CPC (source: EP)

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Cited by

WO2020229038A1; DE102019114414A1; DE102019121975A1; DE102019112860A1; CN112092857A; DE202013006512U1; WO2021028150A1

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EP 1186506 A2 20020313; EP 1186506 A3 20021030; EP 1186506 B1 20050406; EP 1186506 B8 20050601; AT E292571 T1 20050415; DE 10044979 A1 20020321; DE 10044979 B4 20080904; DE 50105814 D1 20050512

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