

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 A3 20021030 (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)

**B61G 5/10** (2013.01)

Citation (search report)

- [XA] DE 3908404 A1 19891228 - MINI VERKEHRSWESEN [DD]
- [XA] GB 1233566 A 19710526
- [A] DE 9407387 U1 19940721 - BERGISCHE STAHLINDUSTRIE [DE]

Cited by

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

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