

Title (en)
COUPLING DEVICE FOR CARRIAGE BODIES OF A RAIL VEHICLE WHICH ARE SUPPORTED ON A COMMON BOGIE

Title (de)
KUPPLUNGSVORRICHTUNG FÜR AUF EINEM GEMEINSAMEN FAHRWERK ABGESTÜTZTE WAGENKÄSTEN EINES
SCHIENENFAHRZEUGS

Title (fr)
DISPOSITIF D'ACCOUPLEMENT POUR LES CAISSES D'UN VÉHICULE FERROVIAIRE EN APPUI SUR UN BOGIE COMMUN

Publication
EP 3490868 A1 20190605 (DE)

Application
EP 17777512 A 20170918

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• EP 2017073439 W 20170918

Abstract (en)
[origin: WO2018065196A1] The invention relates to a coupling device for connecting two carriage bodies, comprising a coupling rod for transmitting longitudinal forces between the two carriage bodies, wherein the coupling rod (4) has its ends respectively fastened in a movable bearing (5, 6) on the two carriage bodies, wherein the coupling device comprises a linkage mechanism which is independent of the coupling rod (4) and is designed to transmit vertical and/or transverse forces between the two carriage bodies, with the result that the coupling rod (4) is loaded exclusively in its longitudinal direction.

IPC 8 full level
B61G 5/02 (2006.01)

CPC (source: EP RU)
B61G 5/02 (2013.01 - EP RU)

Citation (search report)
See references of WO 2018065196A1

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DOCDB simple family (application)
DE 102016219201 A 20161004; CN 201790001309 U 20170918; EP 17777512 A 20170918; EP 2017073439 W 20170918; ES 17777512 T 20170918; HR P20230360 T 20170918; PL 17777512 T 20170918; PT 17777512 T 20170918; RS P20230286 A 20170918; RU 2019109672 U 20170918