

Title (en)

Running gear for a railway vehicle with adjustable wheelsets and railway vehicle with such a running gear

Title (de)

Laufwerk für ein Schienenfahrzeug mit einstellbaren Radsätzen und Schienenfahrzeug mit einem derartigen Laufwerk

Title (fr)

Train de roues pour un véhicule ferroviaire avec de jeux de roues ajustables et véhicule ferroviaire avec un tel train de roues

Publication

EP 0759390 B1 20000308 (DE)

Application

EP 95810527 A 19950823

Priority

EP 95810527 A 19950823

Abstract (en)

[origin: EP0759390A1] A coupling device (6) enables the two outer wheel sets (2,3) to be linked to each other, counterwise, and to be adjustable coupled radially to track bends to be negotiated. The coupling device contains an additional device (15) for transmission of adjustment forces, via which a same direction linkage movement can be transmitted to the wheel sets. The coupling device has a coupling shaft lying crossway, and rotatably located on the running mechanism frame (1) and two pairs of longitudinal steerers (11,12) linked to the shaft and articulately connected to the two outer wheel sets. The coupling shaft is adjustable coupled with the additional adjustment device.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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Cited by

EP3967568A1; EP0870664A3; WO2017157740A1; EP2559605A3; CN114162165A; WO2018153436A1; US11529976B2; EP2158114B1; DE102020123592A1

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