

Title (en)

A passage connection between steadily intercoupled railway cars.

Title (de)

Durchgangsverbindung zwischen ständig gekuppelten Eisenbahnpersonenwagen.

Title (fr)

Passage d'intercirculation pour voitures ferroviaires attelées en permanence.

Publication

EP 0293051 A1 19881130 (EN)

Application

EP 88201041 A 19880524

Priority

DK 259987 A 19870522

Abstract (en)

Only relatively small mutual movements will occur between steadily intercoupled railway cars (2) supported by a common bogie (4), so it is possible to make use of short and simple passage connections between such cars. By fast driving through tunnels strong pressure wave impacts may occur, and the invention provides for a passage connection, which, in being completely tightly connected with the car ends, can isolate the interior of the cars from these impacts. Use is made of a hose ring element (10) which holds pressurized air and extends all the way around the passage opening in active holding engagement with each of the opposed car gables.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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