

Title (en)

Articulated system between two successive wagon structures articulated on a single bogie with floating lateral supports

Title (de)

Gelenkvorrichtung zwischen zwei miteinander auf einem gemeinsamen Drehgestell verbundenen Waggons mit seitlichen schwimmenden Abstützungen

Title (fr)

Système d'articulation entre deux structures wagon successives reposant sur le même bogie et comprenant des appuis flottants

Publication

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Application

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Abstract (en)

[origin: WO03072413A1] The invention relates to a floating lateral support for two successive wagon structures (1) and (2), articulated on a single railway bogie, comprising a bogie suspension unit or axle bar on each side of the central articulation of the bogie, on which is displaceably mounted, by means of a support bearing plate (20), a support (21) with an articulation providing a displacement between said support bearing plate (20) and a end toe (24) which represents a first functional displacement, whilst the other end toe (25) has an intermittent mechanical connection by means of a frictional support contact between the lower face thereof and the upper face of said bearing support plate (20) which represents another functional displacement between a support position and a raised position. The invention is of interest to rolling stock producers, particularly with a common bogie.

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