

Title (en)
BRIDGING PLATFORM HAVING TWISTING ZONES

Title (de)
ÜBERGANGSPLATTFORM MIT VERWINDUNGSZONEN

Title (fr)
PLATEFORME D'INTERCIRCULATION AVEC ZONES DE TORSION

Publication
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Application
EP 14771533 A 20140915

Priority

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- EP 2014069598 W 20140915

Abstract (en)
[origin: WO2015036587A1] The invention relates to a bridging platform (21), which is intended to be arranged over a vehicle joint (22) at an inclination in the longitudinal direction, comprising a rotary plate and a connection plate, wherein the rotary plate (25) and the connection plate (26) adjoin each other at a junction (27) and are connected to each other at the junction by means of at least one connecting element (40), such that the rotary plate (25) and the connection plate (26) can be moved in a folding manner in relation to each other from a first relative position to a second relative position when the vehicle joint (22) moves from a first joint position to a second joint position and can be moved back to the first relative position when the vehicle joint (22) moves back from the second joint position to the first joint position. The connection plate (26) has at least one sub-area (31, 32) in which the thickness of the connection plate (26) is reduced, such that the connection plate can be deformed in said sub-area when the vehicle joint (22) moves. The invention further relates to a vehicle joint system and to a rail vehicle, in particular a streetcar, comprising a bridging platform or a vehicle joint system.

IPC 8 full level
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CPC (source: EP RU)
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Citation (search report)
See references of WO 2015036587A1

Citation (examination)

- DE 4138921 A1 19930603 - HUEBNER GUMMI & KUNSTSTOFF [DE]
- DE 9413285 U1 19950608 - AEG SCHIENENFAHRZEUGE [DE]

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