

Title (en)
GAP BRIDGING SYSTEM

Title (de)
SPALTÜBERBRÜCKUNG

Title (fr)
COMBLE-LACUNE

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Application
EP 17832762 A 20171214

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Abstract (en)
[origin: WO2018114588A1] The invention relates to a gap bridging system (1) for a rail vehicle, for bridging the gap (4) between a floor of a passenger area and a station platform (3), comprising a step plate (6) which is mounted such that it can slide horizontally, and a pivot arm (5) which can pivot about a rotational axis (7) that runs beneath the step plate (6) and parallel to the longitudinal axis of the vehicle, said pivot arm (5) extending from the rotational axis (7) to said step plate (6), being connected in an articulated manner to the step plate (6) and being mounted on said step plate (6) such that it can slide across a specific longitudinal section. A restoring force acts on said pivot arm (5) when in a rest position.

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