

Title (en)  
REINFORCED LONGITUDINAL BEAM FOR A RAILWAY VEHICLE

Title (de)  
VERSTÄRKTER LANGTRÄGER FÜR EIN SCHIENENFAHRZEUG

Title (fr)  
LONGERON RENFORCÉ POUR UN VÉHICULE SUR RAILS

Publication  
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Application  
**EP 11714539 A 20110413**

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Abstract (en)  
[origin: WO2011134788A1] The invention relates to a reinforced longitudinal beam for railway vehicles, wherein the longitudinal beam is divided in the longitudinal axis into a first partial beam (1) and a second partial beam (2), and the first partial beam (1) is connected to a second assembly (B) of the railway vehicle and the second partial beam (2) is connected to a first assembly (A) of the railway vehicle, and particular surfaces (8) are provided on the first partial beam (1) for forming a welded connection to the second partial beam (2), and particular surfaces (9) are provided on the second partial beam (2) for forming a welded connection to the first partial beam (1), wherein one of the partial beams (1, 2) comprises an end facing (11).

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