

Title (en)
SIDE BEARER

Title (de)
GLEITSTÜCK

Title (fr)
GALET DE GLISSOIR

Publication
EP 1986905 B1 20110907 (EN)

Application
EP 07712789 A 20070226

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• US 78169306 P 20060313

Abstract (en)
[origin: WO2007096655A1] This invention relates to a side bearer (10) for a railway bogie having a longitudinal axis, including a lower component (11) for attachment to the bogie, an upper component (18) carrying a friction bearing plate (17) for receiving a part of a vehicle to be supported on the bogie and having a pair of divergent lower surfaces and a mounting for mounting the upper component on the lower component for relative vertical movement, the mounting means including first and second elements having respective inclined surfaces (19, 21) for receiving respective lower surfaces of the upper element, springs (15) for supporting the first and second lower elements and guide means for guiding the first and second elements for vertical movement characterised in that the first and second elements are horizontally separable by a downward vertical movement of the upper element for thereby urging them against the guide means for generating a substantially constant vertical damping force between the first and second elements and the guide means (13) .

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B61F 5/14 (2006.01)

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