

Title (en)
SUPPORTING DEVICE FOR THE ELASTIC SIDE SUPPORT OF A RAILWAY WAGGON ON ITS UNDER CARRIAGE, IN PARTICULAR ITS BOGIE

Publication
EP 0004585 B1 19820113 (DE)

Application
EP 79100805 A 19790316

Priority
DE 2815375 A 19780410

Abstract (en)
[origin: EP0004585A1] 1. Supporting device for the lateral elastic support of the vehicle body of a rail vehicle in respect of its running gear, especially bogie, comprising a fixed sliding piece with a plane sliding face and resilient sliding piece (1) which is located opposite this and is designed as a leaf spring with a convex sliding face and which is mounted at its first longitudinal end pivotably about an axis (3) parallel to the plane sliding face and at its second longitudinal end displaceably parallel to the sliding face, characterised in that the articulated mounting of the first longitudinal end safeguards the resilient sliding pieces (1) against displacement in the two longitudinal directions, and in that the second longitudinal end is loaded parallel to the plane sliding face by frictional forces only.

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B61F 5/14

IPC 8 full level
B61F 5/06 (2006.01); **B61F 5/14** (2006.01)

CPC (source: EP)
B61F 5/06 (2013.01); **B61F 5/14** (2013.01)

Cited by
EP2159125A1; US5295444A; EP1277639A1; FR2809070A1; EP0019265A1; DE10344875A1; EP1686034A1; DE102008039821A1; US8191484B2

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EP 0004585 A1 19791017; EP 0004585 B1 19820113; AT 365140 B 19811210; AT A238379 A 19810515; CS 223808 B2 19831125; DD 142688 A5 19800709; DE 2815375 A1 19791018; DE 2815375 C2 19860828; DE 2961802 D1 19820225; ES 242460 U 19790616; ES 242460 Y 19791116; PL 114974 B1 19810331; PL 214399 A1 19791119; YU 41483 B 19870831; YU 83879 A 19820831

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EP 79100805 A 19790316; AT 238379 A 19790330; CS 142879 A 19790302; DD 21204679 A 19790405; DE 2815375 A 19780410; DE 2961802 T 19790316; ES 242460 U 19790403; PL 21439979 A 19790326; YU 83879 A 19790409