Title (en)

Friction wedge assembly for a railway truck, with a replaceable backing plate supporting the liner

Title (de)

Reibungskeil eines Eisenbahndrehgestells, mit einer austauschbaren Belagträgerplatte

Title (fr)

Coin de friction pour bogie ferroviaire, comprenant une plaque de support de revètement interchangeable

Publication

EP 1508490 B1 20060524 (EN)

Application

EP 03292046 A 20030819

Priority

EP 03292046 A 20030819

Abstract (en)

[origin: EP1508490A1] A friction wedge assembly (10) for use in a suspension system of railroad car trucks. The friction wedge assembly comprises a cast metal wedge (1) having a bottom face (2), a vertical face (4) that is substantially perpendicular to the bottom face (2) and a sloped face (6) for contacting a mating surface on a bolster of such railroad car truck. There is a metal backing plate (8) that has a first side removably engageable with the vertical face of the cast metal wedge (1), a means (20) for securing the metal backing plate (8) to the cast metal wedge (1) and a composition liner (12) disposed on a second side of the metal backing plate (8) for engaging such metal wear liner on such side frame of such railroad car truck. <IMAGE>

IPC 8 full level

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CPC (source: EP)

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