

Title (en)

Sills and subframes, especially for railway vehicle chassis.

Title (de)

Träger und Hilfsrahmen, insbesondere für Untergestelle von Schienenfahrzeugen.

Title (fr)

Longerons et châssis secondaires, en particulier pour châssis de véhicules ferroviaires.

Publication

EP 0182191 A2 19860528 (DE)

Application

EP 85114028 A 19851105

Priority

DE 3442157 A 19841117

Abstract (en)

1. Suspension of a heavy structural part (2) on a support (1) more particularly of a railway vehicle, which support comprises a wedge-shaped seating (1a) which is open towards the bottom and has two limbs (1b) connected to the support (1), the structural part (2) being frictionally and positively locked with the seating (1a) via a wedge-shaped connection part (2a) corresponding in shape to the seating (1a) on the support, characterised in that the wedge-shaped seating (1a) is non-deformable as a result of the rigid design and rigid connection of the two limbs (1b) on the support (1), the positive-locking engagement of the connection part (2a) in the seating (1a) being obtained by vertical relative movement of the connection part (2a), and the prestressing force acting downwards upon the connection part (2) in a vertical direction.

Abstract (de)

Um einen Hilfsrahmen (2), der ein Maschinenaggregat trägt, mit Trägern (1) insbesondere eines Fahrzeuguntergestelles in einfacher und sicherer Weise zu verbinden, weist der jeweilige Träger (1) eine nach unten hin offene Bettung (1a) auf, in die ein mit der Bettung (1a) korrespondierend ausgebildetes Anschlußstück (2a) des Hilfsrahmens (2) kraft- und zugleich formschlüssig eingreift.

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B61F 1/06

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