

Title (en)

ARTICULATED UNDERCARRIAGE COUPLING FOR IMPROVED TRAVELING ON ROUTE-RELATED CHANGES IN CURVE

Title (de)

FAHRWERKANLENKUNG ZUR VERBESSERTEN BEFAHRUNG VON TRASSIERUNGSBEDINGTEN KRÜMMUNGSÄNDERUNGEN

Title (fr)

ARTICULATION DE BOGIE SERVANT A AMELIORER LA CONDUITE SUR DES TRACES A COURBURE MODIFIEE

Publication

**EP 1771326 A1 20070411 (DE)**

Application

**EP 05758889 A 20050707**

Priority

- AT 2005000254 W 20050707
- AT 12162004 A 20040716

Abstract (en)

[origin: WO2006007613A1] Disclosed is a rail vehicle (SCH) in which a body (WKA) is coupled to an undercarriage (FAR) in the longitudinal direction (L) of the vehicle via at least one pull rod (LE1, LE2). The undercarriage (FAR) is connected to the body (WKA) in areas of the heads (KO1, KO2) of the undercarriage frame thereof via respective damping devices (DE1, DE2) whose principal effective components lie on a plane that runs parallel to the rail plane while extending perpendicular to the direction of travel (F) or diagonally between the undercarriage frame and the body (WKA), respectively.

IPC 8 full level

**B61F 5/38** (2006.01)

CPC (source: EP)

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