

Title (en)

Active anti-hunting device for railway vehicles

Title (de)

Aktive Vorrichtung zur Begrenzung des Gierens für ein Schienenfahrzeug

Title (fr)

Dispositif anti-lacets actif pour véhicule ferroviaire

Publication

EP 1138568 B1 20030917 (EN)

Application

EP 00830469 A 20000704

Priority

IT TO20000307 A 20000331

Abstract (en)

[origin: EP1138568A1] An anti-hunting device for railway vehicles including a pair of elongated elements (8, 9) which longitudinally connect the opposite sides of the bogie (1) with the body (C) of the vehicle, and the length of which is variable when there is a relative rotation between the bogie (1) and the body (C) about the vertical axis (A). The extension and contraction of the elongated elements (8, 9) are positively controlled with a logic such as to enable the anti-hunting device both to improve the lateral stability of the bogie during rectilinear movement and entry of the bogie on a bend. <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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