

Title (en)
HYDRAULICALLY ACTUABLE VEHICLE BRAKE HAVING A LOCKING MEANS

Title (de)
HYDRAULISCH BETÄTIGBARE FAHRZEUGBREMSE MIT VERRIEGELUNG

Title (fr)
FREIN DE VEHICULE HYDRAULIQUE AVEC VERROUILLAGE

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Application
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Abstract (en)
[origin: WO2007115751A1] The present invention relates to a vehicle brake (10) having a housing (12), a brake piston (16) which is accommodated in the housing (12) and is coupled to a brake lining (20), a blocking device (26) for locking the brake piston (16) within the housing (12), and an electromechanical actuating device (42) for actuating the blocking device (26) in a parking brake situation, wherein the brake piston (16), together with the housing (12), delimits a fluid chamber (68) which can be loaded with hydraulic fluid, with the result that the brake piston (16) can be displaced hydraulically within the housing (12) along a piston longitudinal axis (A) for actuating the vehicle brake (10). There is provision in a vehicle brake of this type for the blocking device (26) to be assigned a locking arrangement (125) which acts mechanically on a component (36) of the blocking device (26) in a parking brake situation and blocks a restoring movement of said component (36).

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