

Title (en)

DISC BRAKE, IN PARTICULAR FOR A COMMERCIAL VEHICLE

Title (de)

SCHEIBENBREMSE, INSBESONDERE FÜR EIN NUTZFAHRZEUG

Title (fr)

FREIN A DISQUE, EN PARTICULIER POUR UN VEHICULE UTILITAIRE

Publication

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Application

EP 06776663 A 20060808

Priority

- EP 2006007821 W 20060808
- DE 102005037483 A 20050809

Abstract (en)

[origin: WO2007017238A1] Disc brake, in particular for a motor vehicle, having a brake calliper which has brake linings, which disc brake makes contact with a brake disc when functioning, wherein at least one brake lining (1) which can be inserted into a lining shaft of the brake calliper can be pressed against the brake disc by means of a brake application device via at least one actuating spindle which is operatively connected to the latter and via a pressure piece (2) which acts on the brake lining (1), and a holding spring bears against an outer edge of the at least one brake lining (1), which holding spring is supported at the other end on a holding bracket which is stationary with respect to the brake calliper; wherein the disc brake is configured in such a way that at least one further spring element (3) is provided which has at least one spring limb which is supported at one end on one of the outer edges of the brake lining (1) and at the other end on the lining shaft, and tensions the brake lining with respect to the brake calliper in directions which deviate from the direction of action of the holding spring.

IPC 8 full level

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