

Title (en)

DISC BRAKE AND BRAKE LINING FOR A DISC BRAKE, IN PARTICULAR FOR A COMMERCIAL VEHICLE

Title (de)

SCHEIBENBREMSE UND BREMSBELAG FÜR EINE SCHEIBENBREMSE, INSBESONDERE FÜR EIN NUTZFAHRZEUG

Title (fr)

FREIN A DISQUE ET GARNITURE DE FREIN POUR UN FREIN A DISQUE, EN PARTICULIER POUR UN VEHICULE UTILITAIRE

Publication

EP 1945967 A1 20080723 (DE)

Application

EP 06818339 A 20061102

Priority

- EP 2006010513 W 20061102
- DE 102005052436 A 20051103

Abstract (en)

[origin: WO2007051614A1] The invention relates to a disc brake, in particular for a commercial vehicle. Said brake comprises a brake calliper, which is fixed to a brake mounting and encloses a brake disc, against which brake linings (9), consisting respectively of a lining support plate and a friction lining, can be pressed during a braking procedure, a retaining bracket (1), which is detachably fixed to the brake calliper and lies against lining retainer springs that act on the outer edges of the brake linings (9) and a visible wear indicator. The disc brake is configured in such a way that the fixed retaining bracket (1) has markings (5) that visibly indicate the wear on the brake linings.

IPC 8 full level

F16D 66/02 (2006.01); **F16D 65/097** (2006.01)

CPC (source: EP)

F16D 65/0977 (2013.01); **F16D 65/0978** (2013.01); **F16D 66/026** (2013.01); **F16D 2055/007** (2013.01)

Citation (search report)

See references of WO 2007051614A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007051614 A1 20070510; DE 102005052436 B3 20070816; EP 1945967 A1 20080723

DOCDB simple family (application)

EP 2006010513 W 20061102; DE 102005052436 A 20051103; EP 06818339 A 20061102