

Title (en)

DISK BRAKE FOR A UTILITY VEHICLE AND BRAKE LINING FOR A DISK BRAKE

Title (de)

SCHEIBENBREMSE FÜR EIN NUTZFAHRZEUG SOWIE BREMSBELAG FÜR EINE SCHEIBENBREMSE

Title (fr)

FREIN À DISQUE POUR VÉHICULE UTILITAIRE, ET GARNITURE DE FREIN À DISQUE

Publication

EP 3390853 A1 20181024 (DE)

Application

EP 16819035 A 20161213

Priority

- DE 102015121942 A 20151216
- EP 2016080834 W 20161213

Abstract (en)

[origin: WO2017102752A1] A disk brake for a utility vehicle, having a brake caliper (1) which engages over a vehicle-side brake disk (2), which is connected to a stationary brake carrier (6), and in which two brake linings (3, 3') are arranged which bear against the brake disk (2) on both sides during a braking operation, having in each case one lining carrier plate (4) and one friction lining (5) which is fastened thereto, and of which at least one brake application-side brake lining is positioned in a lining shaft (7) of the brake carrier (6), which lining shaft (7) is delimited by two brake carrier horns (8), wherein the lining carrier plate (4) bears against stops (9) of the brake carrier (6) in a manner which is spring-loaded radially in the direction of a mounting opening (14) of the brake caliper (1), is configured in such a way that the brake lining (3) is held on the brake caliper (1) in a radially sprung manner.

IPC 8 full level

F16D 55/226 (2006.01); **F16D 65/097** (2006.01)

CPC (source: EP US)

F16D 55/226 (2013.01 - EP US); **F16D 65/0068** (2013.01 - US); **F16D 65/0974** (2013.01 - US); **F16D 65/0977** (2013.01 - EP US)

Citation (search report)

See references of WO 2017102752A1

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