

Title (en)

A BRAKE ACTUATOR FOR A VEHICLE, BRAKE SYSTEM OF A VEHICLE AND A METHOD OF MONITORING A BRAKING FORCE OF A BRAKE ACTUATOR

Title (de)

BREMSBETÄTIGUNGSVORRICHTUNG FÜR EIN FAHRZEUG, BREMSSYSTEM FÜR EIN FAHRZEUG UND VERFAHREN ZUR ÜBERWACHUNG EINER BREMSKRAFT EINER BREMSBETÄTIGUNGSVORRICHTUNG

Title (fr)

ACTIONNEUR DE FREIN POUR UN VÉHICULE, SYSTÈME DE FREINAGE D'UN VÉHICULE ET PROCÉDÉ DE SURVEILLANCE D'UNE FORCE DE FREINAGE D'UN ACTIONNEUR DE FREIN

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Application

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Abstract (en)

[origin: WO2023017298A1] A brake actuator for a vehicle, in particular a commercial vehicle, the brake actuator comprising an actuator housing, and a push rod mounted inside said actuator housing, said push rod being adapted to be coupled to a brake mechanism and to move in a reciprocating manner between a retracted position and an extended position, wherein the movement between the retracted position and the extended position defining a stroke. The invention suggests a brake actuator that comprises a sensor device for measuring a stroke position of the push rod of the brake actuator.

IPC 8 full level

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