

Title (en)
ELECTRICALLY OPERABLE BRAKE, ELECTRIC ANTI-SKID ARRANGEMENT FOR A BRAKE OF THIS TYPE, AND METHOD FOR ACTUATING AN ELECTRICALLY OPERABLE BRAKE

Title (de)
ELEKTRISCH BETREIBBARE BREMSE, ELEKTRISCHE GLEITSCHUTZANORDNUNG FÜR EINE SOLCHE BREMSE UND VERFAHREN ZUM BETÄTIGEN EINER ELEKTRISCH BETREIBBAREN BREMSE

Title (fr)
FREIN À COMMANDE ÉLECTRIQUE, SYSTÈME ANTIPATINAGE ÉLECTRIQUE POUR UN TEL FREIN ET PROCÉDÉ D'ACTIONNEMENT D'UN FREIN À COMMANDE ÉLECTRIQUE

Publication
EP 2590844 A1 20130515 (DE)

Application
EP 11725666 A 20110606

Priority
• DE 102010023565 A 20100610
• EP 2011059262 W 20110606

Abstract (en)
[origin: WO2011154344A1] The invention relates to an electrically operable brake. In order to provide an electrically operable brake with an anti-skid means generally in a simple way and therefore inexpensively, an electric anti-skid arrangement (3, 7) is provided in the brake current circuit (8), which electric anti-skid arrangement (3, 7) is connected by way of an electric control input (E2) to electric outputs (A1, A2), provided for actuating a ventilating valve and a bleeding valve, of an anti-skid regulator (1) which is customary for pneumatically actuable brakes, and has a further electric control input (E5) for loading with an electric rapid braking signal (SB). Moreover, the anti-skid arrangement (3, 7) is provided with an electric control output (A3) for a switching element in the brake current circuit (8). Furthermore, the invention relates to an anti-skid arrangement for an electric brake and to a method for operating an electrically operable brake.

IPC 8 full level
B60T 8/17 (2006.01); **B60T 13/66** (2006.01); **B60T 13/68** (2006.01)

CPC (source: EP)
B60T 8/1705 (2013.01); **B60T 13/662** (2013.01); **B60T 13/683** (2013.01)

Citation (search report)
See references of WO 2011154344A1

Citation (third parties)
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Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2011154344 A1 20111215; DE 102010023565 A1 20111215; DE 102010023565 B4 20120628; EP 2590844 A1 20130515

DOCDB simple family (application)
EP 2011059262 W 20110606; DE 102010023565 A 20100610; EP 11725666 A 20110606