

Title (en)

VALVE ASSEMBLY FOR AN ANTILOCK SYSTEM OF A BRAKE SYSTEM OF A VEHICLE

Title (de)

VENTILBAUEINHEIT FÜR EIN ANTIBLOCKIERSYSTEM EINER BREMSANLAGE EINES FAHRZEUGS

Title (fr)

MODULE DE VALVE POUR UN SYSTÈME ANTI-BLOCAGE D'UN SYSTÈME DE FREINAGE D'UN VÉHICULE

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Application

EP 16704799 A 20160212

Priority

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- EP 2016000246 W 20160212

Abstract (en)

[origin: WO2016146231A1] The invention relates to a valve assembly for an antilock system of a brake system of a vehicle, comprising a cylindrical rotary slide (2), which is rotatably supported in a valve block (1), can be actuated by a stepper motor, can assume at least two switching positions, and has an inlet (8) and an outlet (9), in the case of which rotary slide a pressure medium can be admitted via the inlet (8) into at least one channel (15) leading to a wheel brake cylinder in one of the switching positions, and in the case of which rotary slide the pressure medium can be led away via the outlet (9) in another of the switching positions. In the case of said valve assembly, the inlet (8) and the outlet (9) of the rotary slide (2), according to the invention, are arranged in different axial planes and at an angular offset from each other.

IPC 8 full level

B60T 8/36 (2006.01); **F16K 11/085** (2006.01)

CPC (source: CN EP US)

B60T 8/3615 (2013.01 - CN EP US); **B60T 8/363** (2013.01 - US); **B60T 8/88** (2013.01 - US); **F16K 5/04** (2013.01 - US); **F16K 11/0856** (2013.01 - CN EP US); **F16K 15/044** (2013.01 - US); **F16K 31/041** (2013.01 - US); **B60T 2270/40** (2013.01 - US)

Citation (search report)

See references of WO 2016146231A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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