

Title (en)
BRAKE PISTON AND DISC BRAKE OPERATED PNEUMATICALLY OR BY ELECTRIC MOTOR

Title (de)
BREMSSTEMPEL UND PNEUMATISCH ODER ELEKTROMOTORISCH BETÄTIGBARE SCHEIBENBREMSE

Title (fr)
TAMPON DE FREINAGE ET FREIN À DISQUE À ACTIONNEMENT PNEUMATIQUE OU ÉLECTROMAGNÉTIQUE

Publication
EP 3341626 A1 20180704 (DE)

Application
EP 16753338 A 20160812

Priority
• DE 102015114349 A 20150828
• EP 2016069203 W 20160812

Abstract (en)
[origin: WO2017036762A1] The invention relates to a brake piston (1) of a disc brake of a utility vehicle which can be operated pneumatically or by an electric-motor, comprising an actuating spindle (6) having a threaded pipe (61) and an adjusting spindle head (62) and a pressure piece (7) arranged on the adjusting spindle head (62), said pressure piece (7) having several parts, in particular two parts. A coupling part (71) of the pressure piece (7) is arranged on the adjusting spindle head (62) and an attachment part (72) of the pressure piece (7) can be placed in a detachable manner on a surface (711) of the coupling part (71) facing away from the adjusting spindle head (62). The invention also relates to a disc brake.

IPC 8 full level
F16D 55/225 (2006.01); **F16D 65/18** (2006.01)

CPC (source: EP)
F16D 55/225 (2013.01); **F16D 65/092** (2013.01); **F16D 65/183** (2013.01); **F16D 65/0971** (2013.01); **F16D 2121/14** (2013.01); **F16D 2121/24** (2013.01); **F16D 2125/26** (2013.01); **F16D 2125/32** (2013.01)

Citation (search report)
See references of WO 2017036762A1

Cited by
EP4350166A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102015114349 A1 20170302; EP 3341626 A1 20180704; WO 2017036762 A1 20170309

DOCDB simple family (application)
DE 102015114349 A 20150828; EP 16753338 A 20160812; EP 2016069203 W 20160812