

Title (en)
PNEUMATIC SYSTEM HAVING A VARIABLE PUMPING RATE

Title (de)
DRUCKLUFTSYSTEM MIT MODIFIZIERBARER FÖRDERRATE

Title (fr)
SYSTÈME D'AIR COMPRIMÉ À DÉBIT MODIFIABLE

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Application
EP 15759791 A 20150904

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• EP 2015070292 W 20150904

Abstract (en)
[origin: WO2016034723A1] The invention relates to a pneumatic system (1) for a motor vehicle, comprising a compressed-air reservoir (2) for storing compressed air (3), a braking system (4) that is pneumatically connected to the compressed-air reservoir (2) and is used for applying a braking force to a vehicle wheel (5), a piston pump (6) for filling the compressed-air reservoir (2), and a driving device (7) that drives the piston pump (6) at a certain speed; at least one sensor (8) is provided for sensing at least one vehicle parameter, according to the value of which the speed of the driving device (7) can be modified using a control request by a control unit (10).

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