

Title (en)

MASTER BRAKE CYLINDER FOR A HYDRAULIC VEHICLE BRAKE SYSTEM

Title (de)

HAUPTBREMSZYLINDER FÜR EINE HYDRAULISCHE FAHRZEUGBREMSANLAGE

Title (fr)

MAÎTRE-CYLINDRE DE FREIN POUR UN SYSTÈME DE FREINAGE HYDRAULIQUE DE VÉHICULE

Publication

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Application

EP 18731815 A 20180614

Priority

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- EP 2018065793 W 20180614

Abstract (en)

[origin: WO2019011573A1] The invention relates to a hydraulic block for a slip control system of a hydraulic external force vehicle braking system which comprises a master brake cylinder bore (3) and forms a master brake cylinder (1). The invention proposes a hydraulic return flow damper (1 1) built into the master brake cylinder piston (5) to prevent a hard stop of a master brake cylinder piston (5) against an end stop when the master brake cylinder (1) is released, especially in the event of a sudden release, for example if the driver's foot slips from the brake pedal.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2019011573A1

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DOCDB simple family (application)

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