

Title (en)

VALVE FOR A SINGLE-ACTING CYLINDER AND ITS ASSEMBLY IN A MOTOR VEHICLE'S TIPPER BODY

Title (de)

VENTIL FÜR EINEN EINFACH WIRKENDEN ZYLINDER UND DESSEN EINGLIEDERUNG IN EINEM MULDENKIPPER

Title (fr)

VANNE POUR UN VÉRIN SIMPLE-EFFET ET SON ASSEMBLAGE DANS UN VÉHICULE À BENNE BASCULANTE MOTORISÉ

Publication

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Application

EP 17784394 A 20170918

Priority

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- IB 2017055631 W 20170918

Abstract (en)

[origin: WO2018051300A1] Valve (1) for controlling the oil flow to a cylinder (10) provided with single hydraulic connection on one side only, the valve comprising a pneumatic drive group (9) configured to axially move a shutter (5) in the valve chamber in at least three different positions including a neutral position, a tilting position and a lowering position; the valve comprising a limiting device (15) that can be activated when the drive unit is in the tilting position; once activated, said limiting device (15) sets the pressurized chamber (C1) of the drive unit and stops the pneumatic supply to the valve shutter.

IPC 8 full level

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