

Title (en)
PRESSURE EQUALIZATION DEVICE FOR HYDRAULIC SYSTEMS

Title (de)
DRUCKAUSGLEICHSVORRICHTUNG FÜR HYDRAULIKSYSTEME

Title (fr)
DISPOSITIF DE COMPENSATION DE LA PRESSION POUR SYSTÈMES HYDRAULIQUES

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Application
EP 11730235 A 20110516

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Abstract (en)
[origin: WO2011154222A1] The invention relates to a pressure equalization device (10) for at least one component (12) of a hydraulic system (14) to which liquid is supplied, comprising a supply device, which contains a pumping unit (16) and supply lines (18) for providing a liquid, wherein at least one component (12) supplied with liquid is connected to at least one gas accumulator (20), which is controlled by means of hydraulic system pressure. The claimed pressure equalization device can be used in particular in metering systems that conduct liquid auxiliary agents for exhaust gas after-treatment in internal combustion engines.

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Citation (search report)
See references of WO 2011154222A1

Citation (examination)
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