

Title (en)
HYDRAULIC CONTROL SYSTEM

Title (de)
HYDRAULISCHE STEUERANORDNUNG

Title (fr)
DISPOSITIF DE COMMANDE HYDRAULIQUE

Publication
EP 1831573 A1 20070912 (DE)

Application
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Priority
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Abstract (en)
[origin: US2008053081A1] The invention relates to a hydraulic control system for providing at least one hydraulic consumer with a pressure medium. Said system comprises an LS pump system and a metering port for adjusting the pressure medium volume flow rate towards the consumer. The LS line is connected to a pressure medium sink via a current regulator. The invention is characterized in that the current regulator can be adjusted depending on the pump rate in order to modify the pressure drop at the metering port.

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Citation (search report)
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Cited by
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US 2008053081 A1 20080306; US 7946114 B2 20110524; AT E554291 T1 20120515; DE 102004061555 A1 20060622;
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