

Title (en)
HYDRAULIC CONTROLLER ARRANGEMENT

Title (de)
HYDRAULISCHE STEUERANORDNUNG

Title (fr)
ENSEMBLE COMMANDE HYDRAULIQUE

Publication
EP 1706649 A1 20061004 (DE)

Application
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Abstract (en)
[origin: WO2005057021A1] A hydraulic controller arrangement is disclosed, for the supply of a hydraulic user with pressure medium, for example, the slewing gear of a mobile working machine. The pressure medium flowing out from the user at low pressure medium flow rates is restricted by means of a drain restriction valve, embodied as a pressure-limiting valve, such as to generate a back-pressure which restricts a slipping forward of a mass manipulated by the hydraulic user.

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Citation (search report)
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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

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WO 2005057021 A1 20050623; AT E384879 T1 20080215; DE 10357471 A1 20050707; DE 502004006088 D1 20080313; EP 1706649 A1 20061004; EP 1706649 B1 20080123; JP 2007514106 A 20070531; US 2008282692 A1 20081120; US 7603940 B2 20091020

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