

Title (en)  
HYDRAULIC SYSTEM AND OPERATING METHOD

Title (de)  
HYDRAULISCHES SYSTEM UND BETRIEBSVERFAHREN

Title (fr)  
CIRCUIT HYDRAULIQUE ET SON PROCÉDÉ DE FONCTIONNEMENT

Publication  
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Application  
**EP 12721884 A 20120419**

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Abstract (en)  
[origin: WO2012143614A1] The hydraulic system comprises a first subsystem (23) working within a first pressure range and a second subsystem (24) working within a second pressure range, where the upper limit is higher than the upper limit of the first pressure range. The system comprises a pump (2) for supplying hydraulic fluid into the system and two pressure intensifiers (10, 10') for increasing the pressure in the second subsystem. The pressure intensifiers (10, 10') are piston-type pressure intensifiers with at least two alternative intensification ratios. The invention also concerns a method for operating a hydraulic system.

IPC 8 full level  
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