

Title (en)
HYDRAULIC SYSTEM.

Title (de)
HYDRAULIKSYSTEM.

Title (fr)
SYSTEME HYDRAULIQUE.

Publication
EP 0515608 B1 19950329 (DE)

Application
EP 92900271 A 19911213

Priority

- DE 9100967 W 19911213
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Abstract (en)
[origin: WO9210684A1] Disclosed is a hydraulic system in which several consumers (5', 5"; 5'") are powered by a common pump (1). The pump (1) is controlled as a function of the difference between the pump pressure (Delta P) and the maximum load pressure. This pressure difference (Delta Pmax) is compared with a minimum pressure difference (Delta Pmin) and the signal resulting from this comparison process used in a control unit (21) to adjust the reference-value signals (S1, S2, S3) with which the individual valves (6'; 6"; 6'") are controlled.

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IPC 8 full level
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