

Title (en)

PUMP SYSTEM COMPRISING A HYDRAULIC PUMP, PARTICULARLY FOR A STEERING SYSTEM

Title (de)

PUMPSYSTEM MIT EINER HYDRAULISCHEN PUMPE, INSBESONDERE FÜR EIN LENKSYSTEM

Title (fr)

SYSTEME DE POMPAGE COMPRENANT UNE POMPE HYDRAULIQUE, DESTINE NOTAMMENT A UN SYSTEME DE DIRECTION

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Application

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Priority

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Abstract (en)

[origin: WO02063170A1] The invention relates to a pump system having a hydraulic pump (1) comprising an actuator (13) influencing the pumping capacity, which can be supplied with signals from a regulating unit and a control unit (18) for actuation thereof. The regulating unit and control unit can receive input signals which represent the state and operational variables of a consumer (5) and/or a dynamic system, wherein the user is integrated. The actuating signals can be produced and supplied to the actuator according to a functional context stored in the regulating and control unit according to said input signals.

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