

Title (en)

Electrohydraulic apparatus for steering systems, in particular for vehicles.

Title (de)

Elektro-hydraulische Einheit für Servolenkungsanlagen, insbesondere für Fahrzeuge.

Title (fr)

Groupe électro-hydraulique pour dispositifs d'assistance, en particulier pour véhicules.

Publication

**EP 0088674 A1 19830914 (FR)**

Application

**EP 83400405 A 19830228**

Priority

FR 8203619 A 19820304

Abstract (en)

[origin: ES8401196A1] An electro-hydraulic unit for control devices, particularly for steering devices, braking devices, suspension devices, and like devices comprises an electric motor directly connected to a gear hydraulic pump, said electric motor and hydraulic gear pump having a common interface providing a lateral cheek for the electric motor, this common interface being formed in one part with body of the hydraulic pump.

Abstract (fr)

Le groupe électro-hydraulique pour l'asservissement de mécanismes de direction, de freinage, de suspension et autres, comporte un moteur électrique 32 dont l'arbre 31 est directement accouplé à l'arbre 20 d'une pompe hydraulique 10, le corps 15 de la pompe formant une interface 14 constituant l'une des joues de support de la culasse 28 du moteur électrique.

IPC 1-7

**F04C 11/00**

IPC 8 full level

**B62D 5/07** (2006.01); **F04C 11/00** (2006.01); **F04C 15/00** (2006.01)

CPC (source: EP US)

**F04C 11/008** (2013.01 - EP US)

Citation (search report)

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