

Title (en)

METHOD FOR CONTROLLING ELECTROHYDRAULIC POWER STEERING

Title (de)

VERFAHREN ZUM STEuern EINER ELEKTROHYDRAULISCHEN SERVOLENKUNG

Title (fr)

PROCEDE DE COMMANDE D'UNE DIRECTION ASSISTEE ELECTROHYDRAULIQUE

Publication

**EP 0969999 A1 20000112 (FR)**

Application

**EP 98917256 A 19980327**

Priority

- FR 9800628 W 19980327
- FR 9703858 A 19970328

Abstract (en)

[origin: FR2761329A1] The invention concerns a method for controlling a motor vehicle power steering, consisting of an electropump unit (9) electronically controlled and comprising a hydraulic circuit with flexible pipes (5), such that, during a transitory phase, when the steering is stressed and the unit (9) serviceable voltage (Um) shifts from a stand-by value (Umin) to a maximum value (Umax), and when the pipes (5) are inflated this serviceable voltage (Um) whether progressively or not decreases to an optimal value (Uop) providing the steering power up to a maximum speed threshold (OMEGA 1) of the motor vehicle steering wheel, before resuming its stand-by value (Umin) when the vehicle is no longer stressed.

IPC 1-7

**B62D 5/06**

IPC 8 full level

**B62D 5/065** (2006.01)

CPC (source: EP)

**B62D 5/065** (2013.01)

Citation (search report)

See references of WO 9843866A1

Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

**FR 2761329 A1 19981002; FR 2761329 B1 19990521; EP 0969999 A1 20000112; WO 9843866 A1 19981008**

DOCDB simple family (application)

**FR 9703858 A 19970328; EP 98917256 A 19980327; FR 9800628 W 19980327**