

Title (en)

ELECTRICALLY ASSISTED STEERING BOOSTER

Title (de)

ELEKTRISCH UNTERSTÜTZTE LENKHILFE

Title (fr)

DISPOSITIF DE DIRECTION ELECTRIQUEMENT ASSISTEE

Publication

EP 0927128 A1 19990707 (DE)

Application

EP 97937394 A 19970905

Priority

- AT 164896 A 19960918
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- CH 22597 A 19970201

Abstract (en)

[origin: WO9812097A1] This invention concerns a steering device for motor vehicles with an electric servomotor as a steering booster consisting of a disk armature motor (13) and a pulsating drive (14), which are co-axially built into the shaft (3) of the steering wheel spindle. This manner of construction is highly economical, results in exceptional economy of space and makes possible a dynamic response characteristic with good transmission characteristics for responsive steering behavior when steering the vehicle.

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B62D 5/04

IPC 8 full level

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