

Title (en)

Torque motors and valve assemblies.

Title (de)

Drehmomentmotoren und Magnetventilgruppen.

Title (fr)

Moteurs-couples et montages d'électro-vannes.

Publication

EP 0202011 A2 19861120 (EN)

Application

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Priority

GB 8508803 A 19850404

Abstract (en)

A torque motor is arranged at each end of a common shaft, e.g. for driving a servo valve. The motor comprises a rotor and a stator. Preferably, the rotor carries at least one pair of samarium cobalt permanent magnets at radially spaced positions, the core material being disposed between the magnets. Such a motor can be relatively compact whilst producing a high torque.

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H01F 7/14

IPC 8 full level

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CPC (source: EP)

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EP 0198635 A2 19861022; **EP 0198635 A3 19870114**; EP 0202011 A2 19861120; EP 0202011 A3 19870826; ES 553721 A0 19861201;
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