

Title (en)
CONTROL SYSTEM WITH INTEGRATED ACTUATION PACKAGE

Title (de)
ANTRIEBSSYSTEM MIT INTEGRIERTEN MOTORAGGREGAT

Title (fr)
SYSTEME DE COMMANDE A GROUPE MOTEUR INTEGRE

Publication
EP 1097500 A2 20010509 (EN)

Application
EP 99965714 A 19990713

Priority
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• US 9294298 P 19980715

Abstract (en)
[origin: WO0016464A2] A control system for controlling position of an object includes an integrated actuation package utilizing an electric motor driven servopump to control actuator position. The electric motor operates at a constant direction and speed and has augmented system rotational inertia. Additionally, position of a swashplate on the variable displacement servopump is adjusted directly by an electrically powered rotary actuator.

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H02K 1/00

IPC 8 full level
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