Title (en)

ELECTROMAGNETIC CONTROL DEVICE

Title (de)

ELEKTROMAGNETISCHE STELLEINRICHTUNG

Title (fr)

DISPOSITIF DE COMMANDE ELECTROMAGNETIQUE

Publication

EP 0970297 A2 20000112 (DE)

Application

EP 98919134 A 19980324

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Abstract (en)

[origin: WO9842955A2] The invention relates to an electromagnetic drive mechanism, wherein two opposite lying electromagnets displace an armature placed therebetween from an intermediate spring-determined position to one of two end positions. The electromagnets are configured as bipolar electromagnets. An electrically driven mechanical locking system is provided for the armature so that it can be maintained in the end positions without requiring any power.

IPC 1-7

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IPC 8 full level

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