

Title (en)

ELECTROMAGNETIC DRIVE MECHANISM

Title (de)

ELEKTROMAGNETISCHER ANTRIEB

Title (fr)

DISPOSITIF D'ENTRAINEMENT ELECTROMAGNETIQUE

Publication

EP 0970295 B1 20010620 (DE)

Application

EP 98917064 A 19980324

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- EP 9801709 W 19980324

Abstract (en)

[origin: WO9842957A1] The invention relates to an electromagnetic drive mechanism with two opposite-lying electromagnets (2, 3) and an armature (10) which can move back and forth between said magnets. The armature (10) is held in an intermediate position by means of an elastic force and is brought into a final position by the force of said electromagnets (2, 3). The armature (10) is mounted by means of a torsion spring (6) and at least one drive mechanism including bearings forms a single structural unit.

IPC 1-7

F01L 9/04; H01F 7/14

IPC 8 full level

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CPC (source: EP US)

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Cited by

US6997433B2; US7314026B2

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DOCDB simple family (publication)

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