

Title (en)

CIRCUIT FOR THE DRIVE OF AT LEAST ONE ELECTRICALLY ACTUATED MAGNET

Title (de)

SCHALTUNGSANORDNUNG ZUR ANSTEUERUNG WENIGSTENS EINES ELEKTRISCH ANSTEUERBAREN MAGNETEN

Title (fr)

CIRCUIT D'EXCITATION D'AU MOINS UN AIMANT A EXCITATION ELECTRIQUE

Publication

EP 0776496 B1 19980930 (DE)

Application

EP 95925839 A 19950706

Priority

- DE 4429918 A 19940823
- EP 9502620 W 19950706
- US 80532897 A 19970224

Abstract (en)

[origin: WO9606388A1] The invention concerns a circuit for the drive of at least one electrically actuated magnet by means of an appropriately sized actuation power which causes the magnet to switch a switching element into the desired position where it is held in place. After the switching element has been switched into the desired position, the magnet is repeatedly acted on at predetermined time intervals, at least for a short period, by the actuation power corresponding to this switch position.

IPC 1-7

G05D 23/19

IPC 8 full level

F25D 11/02 (2006.01); **G05D 23/19** (2006.01); **H01F 7/18** (2006.01)

CPC (source: EP)

F25D 11/022 (2013.01); **H01F 7/18** (2013.01); **F25D 2400/04** (2013.01)

Designated contracting state (EPC)

DE DK ES FR GB IT SE

DOCDB simple family (publication)

WO 9606388 A1 19960229; BR 9508737 A 19971111; CN 1160444 A 19970924; DE 59503808 D1 19981105; EP 0776496 A1 19970604; EP 0776496 B1 19980930; ES 2125027 T3 19990216; PL 178333 B1 20000428; PL 318462 A1 19970609; TR 199500942 A2 19960621

DOCDB simple family (application)

EP 9502620 W 19950706; BR 9508737 A 19950706; CN 95194742 A 19950706; DE 59503808 T 19950706; EP 95925839 A 19950706; ES 95925839 T 19950706; PL 31846295 A 19950706; TR 9500942 A 19950802