

Title (en)
ELECTROMAGNETIC ACTUATOR

Publication
EP 0014737 B1 19830119 (DE)

Application
EP 79104186 A 19791029

Priority
US 97429878 A 19781229

Abstract (en)
[origin: ES486095A1] Magnetic actuator apparatus in which the armature is held in a restrained position on a magnetic core by magnetic flux whose density is cyclically varied in time, and the armature is selectively released by a bucking coil that is energized only when the armature retention flux is at low holding value. The flux source is a permanent magnet that is reciprocated or rotated to vary the armature retaining force.

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IPC 8 full level
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CPC (source: EP US)
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EP 0014737 A1 19800903; EP 0014737 B1 19830119; AU 527732 B2 19830317; AU 5353579 A 19800703; BR 7908327 A 19800916; CA 1124780 A 19820601; DE 2964555 D1 19830224; ES 486095 A1 19800901; IT 1163744 B 19870408; IT 7928241 A0 19791220; US 4224589 A 19800923

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