

ABSTRACT

A SYSTEM FOR CONTROLLING A ROTARY DEVICE

5 A system for controlling a rotatable device, the system
comprising a controller and a rotary device, which has a
stator and rotor, wherein the controller is connected to
the rotary device to control rotation of the rotary device,
and wherein the controller is adapted to periodically
10 energise at least one energising coil of the device to
create a magnetic field of a polarity which induces the
rotor to rotate in a single direction and wherein the
controller is switched off so as to de-energise the
energising coil when other forces, being forces other than
15 those resulting from the energised energising, coil produce
a resultant force which induces rotation of the rotor in
the single direction.

Figure 1



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