

ABSTRACT OF THE DISCLOSURE

On a rotor which is fixed to a rotatable rotating shaft, a plurality of permanent magnets are disposed along the direction of rotation such that the same magnetic pole type thereof face outward. In the same way, balancers are disposed on the rotor for balancing the rotation of this rotor. Each of the permanent magnets is obliquely arranged with respect to the radial direction line of the rotor. At the outer periphery of the rotor, an electromagnet is disposed facing this rotor, with this electromagnet intermittently energized based on the rotation of the rotor. According to the magnetic rotating apparatus of the present invention, rotational energy can be efficiently obtained from permanent magnets. This is made possible by minimizing as much as possible current supplied to the electromagnets, so that only a required amount of electrical energy is supplied to the electromagnets.

---

This Sheet Has Been Replaced



(WP150-01A):tay