

ABSTRACT

A technique of employing a rotor having anti-saliency and being rotatable about a predetermined axis in an axial gap type motor is provided. A plurality of magnets (12a, 12b) are disposed annularly on a substrate (11) with polarities being symmetric around a shaft hole (10). For instance, the magnets (12a, 12b) exhibit N pole and S pole, respectively, on the side of a stator (on this side of sheet of drawing). A plurality of magnetic members (13a, 13b) are disposed to extend perpendicularly to the direction of a rotation axis, and more specifically, between the magnets (12a, 12b).