

ABSTRACT OF THE DISCLOSURE (FIG. 2)

"DISK ROTATING MOTOR AND DISK APPARATUS"

An HDD has a spindle motor that supports a magnetic disk such that the disk can rotate. The
5 spindle motor is formed by attaching a rotatable hub to the bottom plate of a housing, providing a magnet concentric with the hub, and providing a stator coil concentric with the magnet, with a predetermined gap therebetween. Further, a yoke is attached to the
10 surface of the magnet opposing the bottom plate, thereby blocking the leakage of magnetic flux directed from the magnet to the bottom plate. As a result, the rotational loss of the hub due to the leakage of magnetic flux can be suppressed, and hence the
15 rotational efficiency of the motor can be enhanced.



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