[Document Name] Claims

[Claim 1]

A fishing reel comprising:

a reel body;

a handle that is rotatably supported on the reel body;

a drive shaft that is rotated by rotating operation of the handle;

a one-way clutch that includes an inner ring detented on the drive shaft and rotating integrally therewith, an outer ring fixed to the reel body in a detented manner, and a retainer disposed between the inner ring and the outer ring and retaining a plurality of rolling members; and

a magnetic seal mechanism that forms a sealing membrane, with a ferrofluid, in a gap between it and an outer surface of the inner ring so as to prevent foreign matter from entering the one-way clutch; wherein

the inner ring is formed with a circumferential groove that prevents the ferrofluid from entering the one-way clutch; and

an O-ring is mounted in the circumferential groove.

[Claim 2]

The fishing reel according to claim 1, wherein the circumferential groove is formed between the outer ring of the one-way clutch and a pole plate of the magnetic seal mechanism for retaining the ferrofluid of the magnetic seal mechanism.

[Claim 3]

The fishing reel according to claim 1 or 2, wherein the O-ring is sized to have an outermost diameter that is larger than or equal to an outer diameter of the inner ring and within the gap, when mounted in the circumferential groove.

[Claim 4]

The fishing reel according to any one of claims 1 to 3, wherein the circumferential groove is sized to have a gap, in the axial direction, between it and the mounted O-ring.

[Claim 5]

The fishing reel according to claim 4, wherein the inner surface of the circumferential groove is formed with an uneven surface.