TRAVERSE CAMSHAFT FOR FISHING REEL AND RECIPROCAL MOVEMENT MECHANISM FOR FISHING REEL EMPLOYING THE TRAVERSE CAMSHAFT

ABSTRACT OF THE DISCLOSURE

In a spinning reel, a traverse camshaft 21 is arranged to engage with an engaging member used to cause a bail arm and a spool to undergo a relative reciprocal movement. The traverse camshaft 21 has a shaft body 37 and a cam groove 38. The shaft body 37 is arranged to rotate in coordination with rotation of a handle assembly in at least a line reel-in direction. The cam groove 38 is formed in an external circumferential surface of the shaft body 37 and configured to engage with the engaging member. The cam groove 38 is also configured to intersect itself. The cam groove 38 has a first groove sections 38b arranged rotationally downstream from an intersecting portion 38a and a second groove sections 38c that is wider than the first groove sections 38b and arranged rotationally upstream from an intersecting portion 38a.

(Figure 5)