

Title (en)
SPINNING REEL FOR FISHING

Title (de)
ANGELWINDE

Title (fr)
MOULINET DE PECHE

Publication
EP 0971582 A4 20000202 (EN)

Application
EP 97913022 A 19971128

Priority
• AU 9700812 W 19971128
• AU PO406296 A 19961206

Abstract (en)
[origin: WO9824310A1] A spinning reel for fishing, of the type where line is wound onto a normally non-rotative spool (12) by means of a rotor (36). Rotary motion of the handle of the reel is transferred by gearing (24, 28, 30) into oppositely directed rotations of two bevel gears (32, 34). The rotor (36) rotates with one of these bevel gears (34) and, due to a pin (15b) engaging with worm groove (15a) on spool shaft (14), spool (12) is made to reciprocate (see arrows c-c). For higher-speed winding a control lever (not shown) may be moved to disengage clutch (38) from the reel body (46) and engage it with the other bevel gear (32). This forces the spool shaft (14) and its spool to rotate. As this rotation is in the opposite sense to that of rotor (36) the relative speed of rotor and spool is increased. The movement of the control lever may be effected by motion of a cable (not shown) running from a switch or lever on the handle of the fishing rod.

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Citation (search report)
• [X] FR 2038492 A6 19710108 - BERNIER JEAN
• [A] FR 2029293 A5 19701016 - BERNIER JEAN SYLVAIN
• See references of WO 9824310A1

Designated contracting state (EPC)
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