

2011023652

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
8 April 2010 (08.04.2010)

(10) International Publication Number
WO 2010/037183 A1

PCT

(51) International Patent Classification:
A01K 95/00 (2006.01) A01K 93/00 (2006.01)

(21) International Application Number:
PCT/AU2009/001317

(22) International Filing Date:
2 October 2009 (02.10.2009)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
2008905165 3 October 2008 (03.10.2008) AU

(71) Applicant (for all designated States except US): **LANGLEY INNOVATIONS PTY LTD** [AU/AU]; 3/602 Wynnum Road, Morningside, Brisbane, Queensland 4170 (AU).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **FARLEY, Scot** [AU/AU]; 2 Wilson Place, Gumdale, Queensland 4154 (AU). **LANGE, Robert John** [AU/AU]; 39 Hendy Drive, Glenlee, Queensland 4711 (AU).

(74) Agent: **CULLENS**; Level 32, 239 George Street, Brisbane, Queensland 4001 (AU).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report (Art. 21(3))
— with amended claims (Art. 19(1))



162162

(54) Title: IMPROVED SINKER FOR FISHING



ACTION

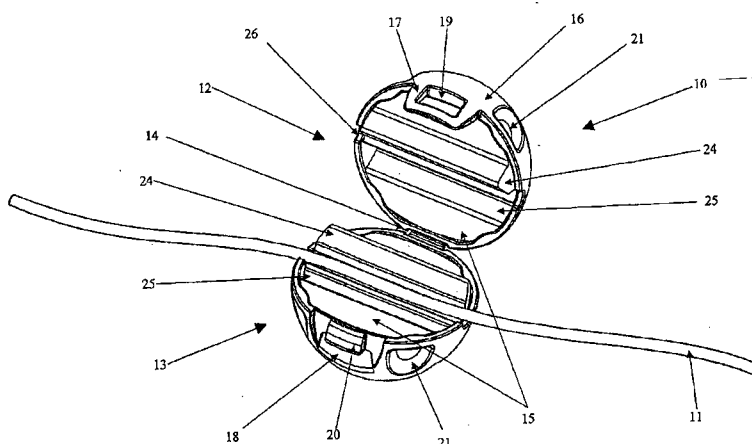


FIGURE 1

(57) Abstract: A sinker or float that releasably clamps around a line, such as a fishing line, including two members shaped to define a channel for the line when in a closed position. A locking means is provided to releasably lock the two members in the closed position. Each of the members has at least a portion of high or low density material to provide a sinking or floating effect. A jacket may be provided that retains the high or low density material therein. The jacket may also include a hinge portion such that the two members can be hingedly opened and closed.

WO 2010/037183 A1