

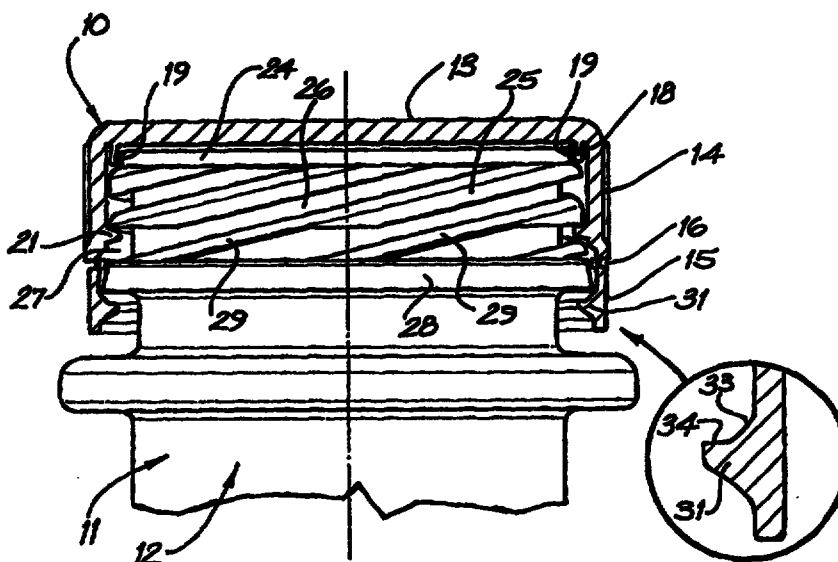


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(21) International Application Number: PCT/AU98/00511 (22) International Filing Date: 3 July 1998 (03.07.98) (30) Priority Data: PO 7886 14 July 1997 (14.07.97) AU (71) Applicant (for all designated States except US): CLOSURES AND PACKAGING SERVICES LIMITED [-/-]; Commerce House, P.O. Box 119, St. Peter Port, Guernsey GY1 3HB (GB). (72) Inventors; and (75) Inventors/Applicants (for US only): DRUITT, Rodney, Malcolm [AU/GB]; The Old Bakery, Arlington Green, Bibury, Cirencester, Gloucestershire GL7 5NE (GB). FURLONG, Patrick, Michael [GB/MX]; Juarez 63-19, Ampliacion Miguel Hidalgo, Tlalpan, D.F. 14250 (MX). (74) Agent: F. B. RICE & CO.; 605 Darling Street, Balmain, NSW 2041 (AU).	(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>	

(54) Title: **PUSH-ON CLOSURE**

(57) Abstract

A push-on closure (10) that can be pushed on to a container (12) and then screwed off. The container (12) has a neck (11) that is provided with a multi-start thread comprising alternating ridges (25) and grooves (26). The closure (10) includes a substantially circular top (13) and a depending skirt (14) with the skirt having a number of lugs (21) that are spaced apart circumferentially by distances corresponding to the spacing of the grooves (26) of the thread. When the closure (10) is attached to the neck (11) of the container (12), each of the lugs (21) engages with one of the recesses (27) formed in the neck (11). A ramp member (29) is also located adjacent each recess (27) so that upon relative rotation of the closure (10) at least some of the lugs (21) will bear against at least some of the ramp members (29) and be directed by the ramp members (29) into the grooves (26) in the thread to allow the closure (10) to be unscrewed from the neck (11) of the container (12).