(19) World Intellectual Property Organization

International Bureau



(43) International Publication Date 27 June 2002 (27.06.2002)

PCT

(10) International Publication Number WO 02/049928 A3

(51) International Patent Classification7: B65D 33/00

(21) International Application Number: PCT/CA01/01785

(22) International Filing Date:

17 December 2001 (17.12.2001)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

2000/7586 18 December 2000 (18.12.2000)

(71) Applicant and

(72) Inventor: BELL, Kim, N., I. [CA/CA]; 25 Monkstown Road, St. John's, Newfoundland A1C 3T2 (CA).

(74) Agent: MITCHELL, Richard, J.; Marks & Clerk, Suite 1800, 280 Slater Street, Ottawa, Ontario K1P 1C2 (CA).

(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.

(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, 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, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

with international search report

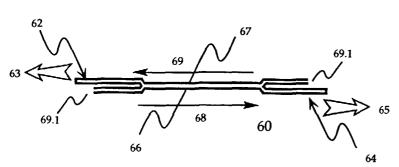
(88) Date of publication of the international search report: 27 February 2003

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.



O 02/049928 A3

(54) Title: METHOD OF OPENING FOR BAGS OF SUPPLE POLYMERIC MATERIAL SUBJECT TO INTERLAYER CLING



(57) Abstract: A collapsed bag (40) of unitary construction is made of supple polymeric material, having first and second opposed contiguous flat sidewalls (46, 47) joined at edges and at the bottom but free or with user-releasable weakening at upper edges. The upper edges define a bag mouth. Appropriately situated graspable points (42, 44) at or near bag edges allow the sidewalls to be tensioned or snapped in opposing directions (43, 45) thereby causing the

interlayer cling, to which supple polymeric bags are renownedly susceptible, to be readily disrupted for the full distance of contact between the tensioning points and thus for virtually the entirety of the bag mouth to be opened.