

CORRECTED VERSION

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
12 July 2007 (12.07.2007)

PCT

(10) International Publication Number
WO 2007/079290 A2

(51) International Patent Classification: Not classified

(21) International Application Number:
PCT/US2006/061164

(22) International Filing Date:
21 November 2006 (21.11.2006)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/740,181 28 November 2005 (28.11.2005) US

(71) Applicant (for all designated States except US): **HOLLISTER INCORPORATED** [US/US]; 2000 Hollister Drive, Libertyville, IL 60048 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **GIORI, Claudio** [US/US]; 2975 Orange Brace Road, Riverwoods, IL 60015 (US). **UDAYAKUMAR, Bettakeri, Subraya** [IN/US]; 3300 Driver Lane, Darien, IL 60561 (US). **PEDERSEN, Ole** [DK/DK]; Kaerlund 44, 2660 Broendby Strand, Brondby (DK).

(74) Agent: **KRIEGEL, Jeremy, R.**; Marshall, Gerstein & Borun LLP, 233 S. Wacker Drive, Suite 6300, Sears Tower, Chicago, IL 60606-6357 (US).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, 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, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, 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, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— without international search report and to be republished upon receipt of that report

(48) Date of publication of this corrected version:
1 November 2007

(15) Information about Correction:
see PCT Gazette No. 44/2007 of 1 November 2007

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.

(54) Title: IMPROVEMENTS IN FLUSHABLE BODY WASTE COLLECTION POUCHES, POUCH-IN-POUCH APPLIANCES USING THE SAME, AND METHODS PERTAINING THERETO

(57) Abstract: A flushable biodegradable pouch having water-dispersible fibers along at least a portion of the outer surface of the pouch's cover layer provided with a water-soluble hydrophilic coating. The pouch's cover layer is water-disintegratable, and the water-soluble hydrophilic coating is a lubricating agent capable of becoming slippery when exposed to water and, upon subsequent drying, again becoming water-soluble upon re-exposure to water. As such, the hydrophilic coating serves as a rewettable, redissolving-lubricating agent.

WO 2007/079290 A2