



(51) International Patent Classification:

A61L 2/00 (2006.01) A01N 59/00 (2006.01)
A61L 2/22 (2006.01) C01B 11/02 (2006.01)
A01N 25/16 (2006.01)

(21) International Application Number:

PCT/GB2010/050525

(22) International Filing Date:

29 March 2010 (29.03.2010)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

0908849.3 22 May 2009 (22.05.2009) GB

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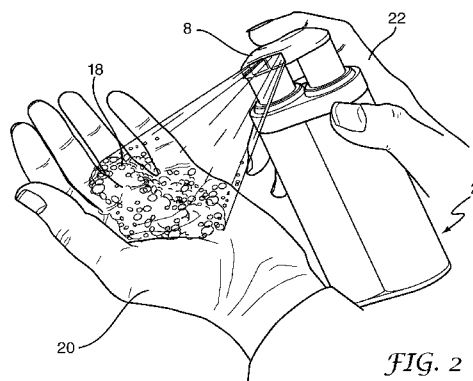
(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, 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, TH, 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, LR, 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))

(54) Title: HAND SANITIZER



(57) Abstract: A hand sanitizer (2) comprises: (a) a first part comprising a chlorite in an alcoholic medium having a first foam promoter dissolved therein and contained in a first foam dispenser (4) whereby it is dispensed as a first foam; and (b) a second part which comprises an acid in an alcoholic medium which has a second foam promoter dissolved therein and which is contained in a second foam dispenser (6) whereby it is dispensed as a second foam; wherein the chlorite and the acid will react to provide chlorine dioxide when the first foam is mixed with the second foam; and wherein a mixture (18) of equal quantities of the first part and the second part contains at least 50% alcohol by weight.