

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
5 July 2007 (05.07.2007)

PCT

(10) International Publication Number
WO 2007/075556 A3

(51) International Patent Classification:
B29C 71/00 (2006.01) **B29D 11/00** (2006.01)

(21) International Application Number:
PCT/US2006/048226

(22) International Filing Date:
18 December 2006 (18.12.2006)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/751,783 20 December 2005 (20.12.2005) US

(71) Applicant (for all designated States except US): **JOHNSON & JOHNSON VISION CARE, INC.** [US/US];
7500 Centurion Parkway, Suite 100, Jacksonville, FL 32256 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **VANDERLAAN, Douglas G.** [US/US]; 1453 N. Market Street, Jacksonville, FL 32206 (US). **DUBEY, Dharmesh** [IN/US]; 9087 Starpass Drive, Jacksonville, FL 32256 (US). **FORD, James D.** [US/US]; 515 Nassau Court, Orange Park, FL 32003 (US). **MOLOCK, Frank** [US/US]; 1543 Wildfern Drive, Orange Park, FL 32003 (US).

(74) Agents: **JOHNSON, Philip S.** et al.; JOHNSON & JOHNSON, One Johnson & Johnson Plaza, New Brunswick, NJ 08933-7003 (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:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report:
7 September 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: METHOD FOR REMOVING UNREACTED COMPONENTS FROM HYDROGEL OPHTHALMIC LENSES

(57) Abstract: The present invention provides a method for the removal of unreacted components and diluents from an article fashioned from silicone hydrogel by using an aqueous solution comprising a leaching agent comprising ethoxylated nonylphenol, heating and rinsing until the level of unreacted components and diluents are below a predetermined threshold.



WO 2007/075556 A3