

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
3 May 2001 (03.05.2001)

PCT

(10) International Publication Number
WO 01/30867 A1

(51) International Patent Classification⁷: C08F 30/08.
G02B 1/04

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

(21) International Application Number: PCT/US00/29245

(22) International Filing Date: 23 October 2000 (23.10.2000)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
09/426,675 25 October 1999 (25.10.1999) US

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

(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, UZ, VN, YU, ZA, ZW.

(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, 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, GW, ML, MR, NE, SN, TD, TG).

Published:

— With international search report.

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.

(72) Inventors: ALLI, Azaam; 7816 Southside Boulevard #221, Jacksonville, FL 32256 (US). ENNS, John, B.; 9251 Jaybird Circle East, Jacksonville, FL 32257 (US). FORD, James, D.; 515 Nassau Court, Orange Park, FL 32073 (US). TURNER, David, C.; 12159 Travertine Trail, Jacksonville, FL 32223 (US). LOVE, Robert, N.; 1748 El Camino Road, Apartment 3, Jacksonville, FL 32216 (US).

(54) Title: METHOD OF MAKING AN OPTICAL QUALITY POLYMER

(57) Abstract: A method of making a silicone hydrogel which includes the steps of heating monomers at a temperature greater than about 45 °C and subsequently curing said monomers with radiation.

WO 01/30867 A1