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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
1 December 2005 (01.12.2005)

PCT

(10) International Publication Number
WO 2005/112579 A3

(51) International Patent Classification[7]: G02C 7/04

(21) International Application Number:
PCT/US2005/016308

(22) International Filing Date: 10 May 2005 (10.05.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
10/843,954 12 May 2004 (12.05.2004) US

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

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **DUKES, Jerry, W.** [US/US]; 9765 Southbrook Drive # 2807, Jacksonville, Florida 32256 (US). **BOWERS, Angie, L.** [US/US]; 4104 Peach Drive, Jacksonville, Florida 32246 (US). **MCCARTHY, Karin, D.** [DK/US]; 257 Water's Edge Drive South, Ponte Vedra Beach, Florida 32082 (US).

(74) Agents: **JOHNSON, Philip, S.,** et al.; One Johnson & Johnson Plaza, New Brunswick, NJ 08933 (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, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

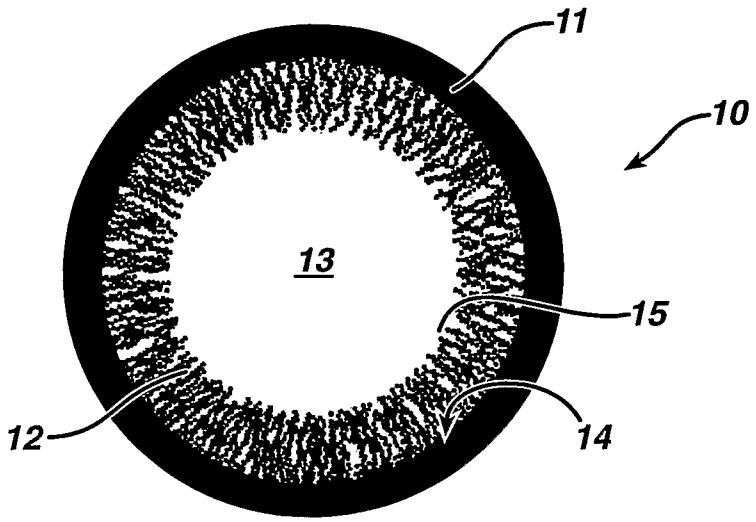
(84) Designated States *(unless otherwise indicated, for every kind of regional protection available)*: ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, 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*

(88) Date of publication of the international search report:
6 April 2006

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: TINTED CONTACT LENSES WITH COMBINED LIMBAL RING AND IRIS PATTERNS



(57) Abstract: The invention provides tinted contact lenses that include a limbal ring that serves to enhance the definition of the wearer's iris resulting in the iris appearing larger to viewer's of the lens wearer. The lens also incorporates additional elements that overlie a portion of the wearer's iris. The lenses of the invention may be used as cosmetic lenses for enhancing or altering an individual's iris.

WO 2005/112579 A3