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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
15 August 2002 (15.08.2002)

PCT

(10) International Publication Number
WO 02/062259 A3

(51) International Patent Classification[7]: A61B 18/18

(21) International Application Number: PCT/US01/29481

(22) International Filing Date:
20 September 2001 (20.09.2001)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

PCT/US01/03569	2 February 2001 (02.02.2001)	US
09/776,345	2 February 2001 (02.02.2001)	US

(71) Applicant and
(72) Inventor: **HOMER, Gregg, S.** [US/US]; 3329 Coy Drive, Sherman Oaks, CA 91423 (US).

(74) Agents: **FARAH, David, A.** et al.; SHELDON & MAK, 225 South Lake Avenue, 9th Floor, Pasadena, CA 91101 (US).

(81) Designated States *(national)*: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, 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, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, 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, TR), OAPI patent (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:
1 May 2003

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.

WO 02/062259 A3

(54) Title: METHOD FOR ALTERATION OF IRIS PIGMENT

(57) Abstract: A method for altering iris pigment in a human or animal, thereby altering iris color of an iris from a first iris color to a second iris color. The method comprises selecting one or more than one laser capable of generating one or more than one laser beam that will remove iris pigment of at least two different iris pigment colors from the iris and applying the one or more than one laser beam to the iris of a first iris color to remove the iris pigment. Removal of the iris pigment causes an alteration in the color of the first iris from the first iris color to the second iris color, where either the second iris color is both a different hue and less saturated than the first iris color, or where the second iris color is both a different hue and less saturated than the first iris color.