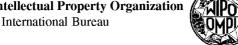
(19) World Intellectual Property Organization





(43) International Publication Date 19 August 2004 (19.08.2004)

(10) International Publication Number WO 2004/069325 A3

(51) International Patent Classification: A61B 18/18 (2006.01)

(21) International Application Number:

PCT/IL2004/000101

(22) International Filing Date: 3 February 2004 (03.02.2004)

(25) Filing Language: English

English (26) Publication Language:

(30) Priority Data:

4 February 2003 (04.02.2003) 10/357,496

(71) Applicant (for all designated States except US): LUME-NIS LTD. [IL/IL]; PO Box 240, 20692 Yokneam (IL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): ZIMMERMAN, Yotam [IL/IL]; 31 Ha'alon Street, 38244 Hadera (IL). VAYNBERG, Boris [IL/IL]; 48 Bareket Street, 30900 Zichron Ya'akov (IL). AHARONOWITZ, Gal [IL/IL]; 7 Hacalanit Street, 44910 Gan-Haim (IL). IGER, Yoni [IL/IL]; 113A Einstein Street, 34601 Haifa (IL).

(74) Agents: EITAN, PEARL, LATZER & CO-HEN-ZEDEK et al.; 7 Shenkar Street, 46725 Herzlia (IL).

(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, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

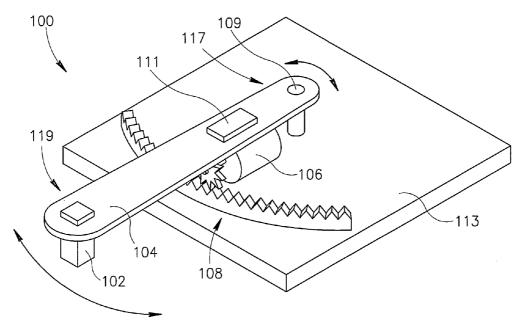
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, 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: 17 August 2006

[Continued on next page]

(54) Title: MOVING ENERGY SOURCE



(57) Abstract: A device (100) for moving a therapeutic energy source (102) over an area to be treated including at least one therapeutic energy source adapted to produce therapeutic energy and coupled to a mounting structure (104), and at least one moving unit (106) connected to the mounting structure and adapted to move the mounting structure (104) and the energy source (102) coupled thereto over an area to be exposed to therapeutic energy. In addition, A method of substantially inhibiting hair growth comprising applying to a treatment area electromagnetic energy having a wavelength that is within a specific range and a substantially small spot size, such that at least a portion of the hair bulge is substantially affected, and the dermal papilla is substantially unaffected.

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.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/IL04/00101

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : A61B 18/18				
US CL : 606/010				
According to International Patent Classification (IPC) or to both national classification and IPC				
B. FIELDS SEARCHED				
Minimum documentation searched (classification system followed by classification symbols) U.S.: 606/009, 010				
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched				
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)				
C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category *	Citation of document, with indication, where appropriate, of the relevant passages Re			Relevant to claim No.
Х	US 6,090,100 A (Hohla) 18 July 2000 (18.07.2000), see the entire document.			1-3, 4-9, 16, 24-36
<u></u> У				10-15, 17-23 and 37-43
Y,E	US 6,835,202 B2 (Harth et al.) 28 December 2004 (28.12.2004), see Figure 4.			1-7 and 24-26
Further documents are listed in the continuation of Box C. See patent family annex.				
Special categories of cited documents:		"T"	later document published after the inter date and not in conflict with the applica-	ation but cited to understand the
"A" document particular	defining the general state of the art which is not considered to be of relevance		principle or theory underlying the inver-	ntion
"E" earlier application or patent published on or after the international filing date		"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone	
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)		"Ү"	considered to involve an inventive step when the document is	
"O" document	referring to an oral disclosure, use, exhibition or other means		combined with one or more other such being obvious to a person skilled in the	•
"P" document published prior to the international filing date but later than the priority date claimed		"&"	document member of the same patent i	
Date of the actual completion of the international search		Date of mailing 8 the international search report		
			d efficer)	
Mail Stop PCT, Attn: ISA/US			$\mathbb{N} \mathbb{N} \times$	
Commissioner for Patents P.O. Box 1450		Ahmed M		
Alexandria, Virginia 22313-1450			e No. (703)305-3590	
Facsimile No. (703) 305-3230				