
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, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:
- of inventorship (Rule 4.17(iv))
- with international search report (Art. 21(3))

Published:
- 11 March 2010

Title: A SKIN TREATMENT APPARATUS FOR PERSONAL USE AND METHOD FOR USING SAME

Abstract: An apparatus for personal skin treatment includes an RF generator and an applicator with at least a pair of electrodes mounted on the distal end of the applicator. The electrodes are configured for applying an RF voltage to a subject skin. The RF voltage generator supplies the electrodes with the RF voltage. The applicator includes a source of illumination illuminating the treated skin segment.
# INTERNATIONAL SEARCH REPORT

**A. CLASSIFICATION OF SUBJECT MATTER**
IPCP(8) - A61N 5/00 (2009.01)
USPC - 607/101
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)
USPC: 607/101

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)
PubWEST(USPT,PGBP,EPAB,JPAB); Google Scholar; Google Patents
Search Terms Used: skin; cosmetic; wrinkle; electrode; RF; radio; infrared; incandescent; LED; magnetic; ferromagnetic; thermocouple; accelerometer; impedance; sensor; dock; gel; treatment; pre; post; zero; ground; red

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>US 7,204,846 B2 (SUZUKI) 17 April 2007 (17.04.2007), entire document especially Fig. 1, Fig. 2, Fig. 3C, col 1 in 47-59, col 3 in 62-67, col 4 in 1-3, and col 5 in 52-63</td>
<td>1-31</td>
</tr>
<tr>
<td>Y</td>
<td>US 6,377,848 B1 (GARDE et al.) 23 April 2002 (23.04.2002), entire document especially Fig. 1, Fig. 4, col 2 in 27-36, col 4 in 46-67, col 5 in 1-12, col 6 in 10-24, and col 10 in 37-53</td>
<td>4, 8-10, 17-19, 24, 27-31</td>
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<tr>
<td>Y</td>
<td>US 5,562,706 A (LAUTERBACH et al.) 08 October 1996 (08.10.1996), Fig. 3, Fig. 5, col 3 in 37-51, and abstract</td>
<td>3, 7</td>
</tr>
</tbody>
</table>

Further documents are listed in the continuation of Box C.

* Special categories of cited documents:
  "A" document defining the general state of the art which is not considered to be of particular relevance
  "E" earlier application or patent but published on or after the international filing date
  "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)
  "O" document referring to an oral disclosure, use, exhibition or other means
  "P" document published prior to the international filing date but later than the priority date claimed

**Date of the actual completion of the international search**
01 June 2009 (01.06.2009)

**Date of mailing of the international search report**
17 JUN 2009

**Name and mailing address of the ISA/US**
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PCT QSP: 571-272-7774

Form PCT/ISA/210 (second sheet) (April 2007)