

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
11 January 2007 (11.01.2007)

PCT

(10) International Publication Number
WO 2007/004126 A1

(51) International Patent Classification:
D06F 81/00 (2006.01) *D06F 81/04* (2006.01)

(21) International Application Number:
PCT/IB2006/052123

(22) International Filing Date: 27 June 2006 (27.06.2006)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
05105958.2 30 June 2005 (30.06.2005) EP

(71) Applicant (for all designated States except US): **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **MA, Kok, W.** [MY/SG]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **LOKE, Derrick, W., T.** [SG/SG]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **TAN, Mong, H.** [MY/SG]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **VALIYAMBATH KRISHNAN, Mohankumar** [IN/SG]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **JANAKIRAMAN, Chandra, M.** [IN/SG]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **TANG,**

Swee, L., M. [SG/SG]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **TAN, Choon, H.** [SG/SG]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

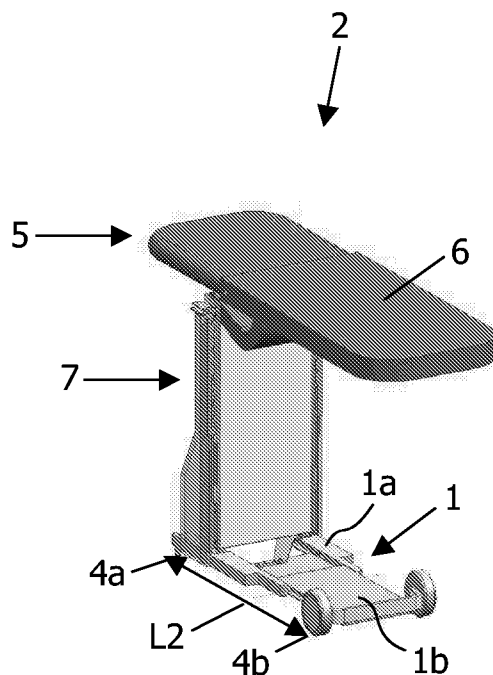
(74) Agents: **SCHOUTEN, Marcus, M.** et al.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(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, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, 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, LV, 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).

[Continued on next page]

(54) Title: IRONING BOARD HAVING AN EXTENDABLE AND RETRACTABLE BASE



(57) Abstract: An ironing board (2) that can easily be stored and converted to a stable position for ironing comprises a base (1) having a variable length, and a body (5) with a work surface (6). A column (7) extends between the body and the base. An adjustment mechanism (9) arranges for the base to be shorter in case the work surface is positioned vertically and the base to be longer in case the work surface is positioned horizontally. A system comprises such an ironing board and an iron for cooperation with the ironing board.

WO 2007/004126 A1

**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*

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.