

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

(19) World Intellectual Property Organization
International Bureau



G00002

(43) International Publication Date
30 May 2003 (30.05.2003)

PCT

(10) International Publication Number
WO 03/044906 A1

(51) International Patent Classification⁷: H01R 39/00

(21) International Application Number: PCT/IL01/01078

(22) International Filing Date:
22 November 2001 (22.11.2001)

(25) Filing Language: English

(26) Publication Language: English

(71) Applicant (for all designated States except US): **SAFETY QUICK LIGHT LTD.** [IL/IL]; Hayarkon Street 167, 63451 Tel Aviv (IL).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **KOHEN, Ran** [IL/IL]; Ramot Yam Street 50, 46851 Herzlia (IL).

(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, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW.

(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, 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

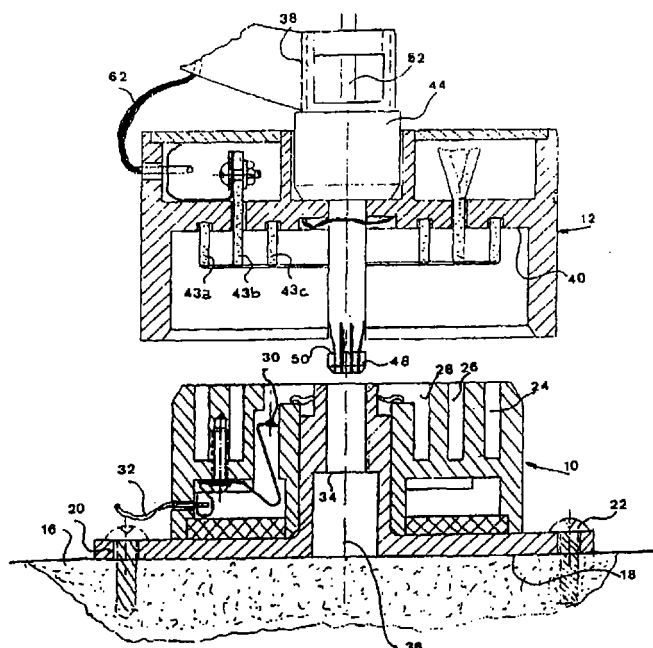
(74) Agents: **PEARL, Zeev** et al.; Eitan, Pearl, Latzer & Cohen-Zedek, Gav Yam Center 2, Shenkar Street 7, 46725 Herzlia (IL).

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: REVOLVABLE PLUG AND SOCKET



162162



(57) Abstract: The invention relates to the support of light electric appliances such as light fittings and small fans. The device (Fig. 2) according to the invention provides a plug (12) and socket (10) combination powering and supporting an appliance in a manner allowing the user to change its orientation. The combination is particularly useful where there is a frequent need to move light appliances from one location to another. The combination comprises a fixable socket (20) and a plug (12) revolvable therein for conducting electric power and for mechanically supporting in a desired orientation an appliance receiving the power.