

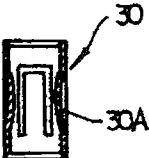
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INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁷ : H01Q 1/10, 1/24	A1	(11) International Publication Number: WO 00/70707 (43) International Publication Date: 23 November 2000 (23.11.00)
(21) International Application Number: PCT/KR99/00721 (22) International Filing Date: 30 November 1999 (30.11.99) (30) Priority Data: 1999/17126 13 May 1999 (13.05.99) KR (71)(72) Applicant and Inventor: CHANG, Eung-Soon [KR/KR]; 103-904 Samik Ceramic Apt., 1038 Mansoo-dong, Nam-dong-gu, Incheon-shi 405-240 (KR). (74) Agent: YOO, Dong-Ho; Kangnam Building, Room 903, 1321-1, Soch'o-dong, Soch'o-gu, Seoul 137-070 (KR).		(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, 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), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>
(54) Title: ANTENNA FOR USE OF PORTABLE WIRELESS COMMUNICATION SYSTEM 		
(57) Abstract Disclosed is an antenna for use of portable wireless communication system in which the antenna is integral in its structure so as to function as a helical antenna when retracted and as a rod antenna when extracted, and a spring arranged in the helical antenna is formed of a leaf spring rolled to have a thickness of ψ 0.5 so as to expand a bandwidth, and a C-ring to be coupled to a lower interior of the spring is shaped as a circle having at side surfaces thereof a plurality of resilient plates, inserted into a supporting member and contracted so that an antenna may be resiliently fixed when extracted or retracted.		