

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
29 April 2004 (29.04.2004)

PCT

(10) International Publication Number
WO 2004/036322 A1

(51) International Patent Classification⁷: **G05B 19/00**,
H04Q 1/00, 1/18, G06F 7/04, G08B 21/00

(21) International Application Number:
PCT/US2003/000587

(22) International Filing Date: 9 January 2003 (09.01.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
10/273,819 18 October 2002 (18.10.2002) US

(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, SK, SL, TJ, TM, TN, 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, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(71) Applicant and

(72) Inventor: **KADY, Darren** [US/US]; 6001 Morgan's Glen Place, Glen Allen, VA 23059 (US).

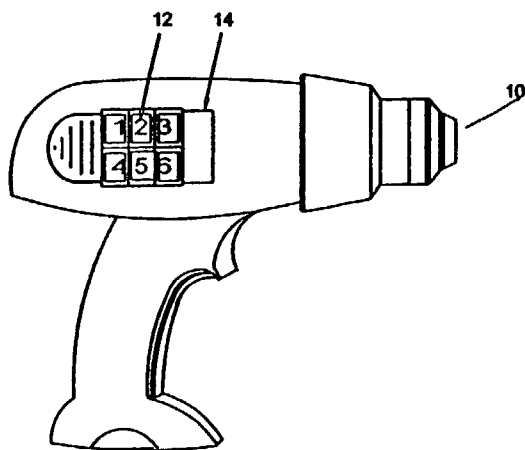
Published:

— with international search report

(74) Agent: **PARKER, Sheldon, H.**; Parker & DeStefano, 300 Preston Avenue, Suite 300, Charlottesville, VA 22902 (US).

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: LOCKING DEVICE FOR ELECTRONIC EQUIPMENT



(57) Abstract: The operating control system (80) can be used on electronic equipment, such as cell phones, computers, engine analyzers (Fig. 1), etc. An input device (12) enables the input of user access data and a readout panel (14) monitors the equipment status. A programmable feature selection member enables the user to select at least one programmable feature and respective activation time period. An internal member controls operation of the equipment by controlling access to one or more said programmable features based upon user selection, to enable full or partial activation of the device. A user is able to program specific events, such as TV shows (15), to be activated at specific times with controlled access by secondary access codes.

