

(19) World Intellectual Property Organization
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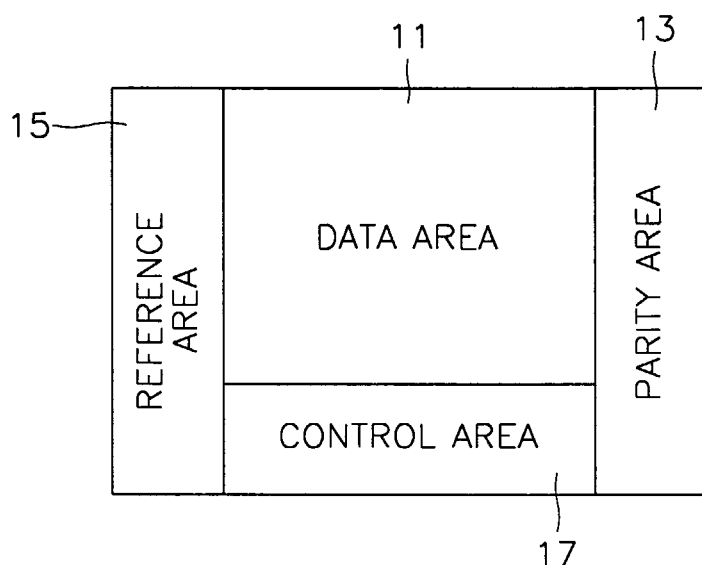
(43) International Publication Date
15 November 2001 (15.11.2001)

PCT

(10) International Publication Number
WO 01/86582 A1

- (51) International Patent Classification⁷: **G06K 9/00**
- (21) International Application Number: PCT/KR01/00742
- (22) International Filing Date: 8 May 2001 (08.05.2001)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
2000-24706 9 May 2000 (09.05.2000) KR
2000-62597 24 October 2000 (24.10.2000) KR
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- (81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW.
- (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, 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, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).
- 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.*

(54) Title: MACHINE READABLE CODE AND METHOD AND DEVICE OF ENCODING AND DECODING THE SAME



(57) Abstract: A machine readable code, a code encoding method and device and a code decoding method and device are provided. This machine readable code includes a data area (11) made up of at least one data cell, in which different colors or shades are encoded and expressed depending on the content of the information. Various types of information can be expressed in a code image using colors, shades, shapes and/or patterns according to the present invention. The code system according to the present invention enables to encode more diversified and voluminous information compared to the other codes of the prior arts.