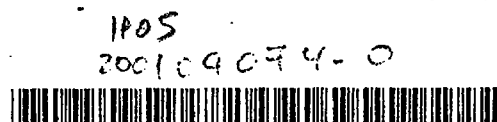


(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
3 May 2001 (03.05.2001)

PCT

(10) International Publication Number
WO 01/31504 A1

(51) International Patent Classification⁶: G06F 17/30, G06K 7/10

(21) International Application Number: PCT/SG99/00107

(22) International Filing Date: 29 October 1999 (29.10.1999)

(25) Filing Language: English

(26) Publication Language: English

(71) Applicant (for all designated States except US): **RDC HOLDINGS PTE LTD** [SG/SG]; 50 Admiralty Road West, Singapore 759946 (SG).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **CHEW, Song, Kim** [SG/SG]; RDC Holdings Pte Ltd., 50 Admiralty Road West, Singapore 759946 (SG). **CHIA, Stanley, Theng, Seng** [SG/SG]; RDC Holdings Pte Ltd., 50 Admiralty Road West, Singapore 759946 (SG).

(74) Agent: **SHOOK LIN & BOK**; Ms Honey Ng, 1 Robinson Road, #18-00 AIA Tower, Singapore 048542 (SG).

(81) Designated States (national): AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, 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, 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.

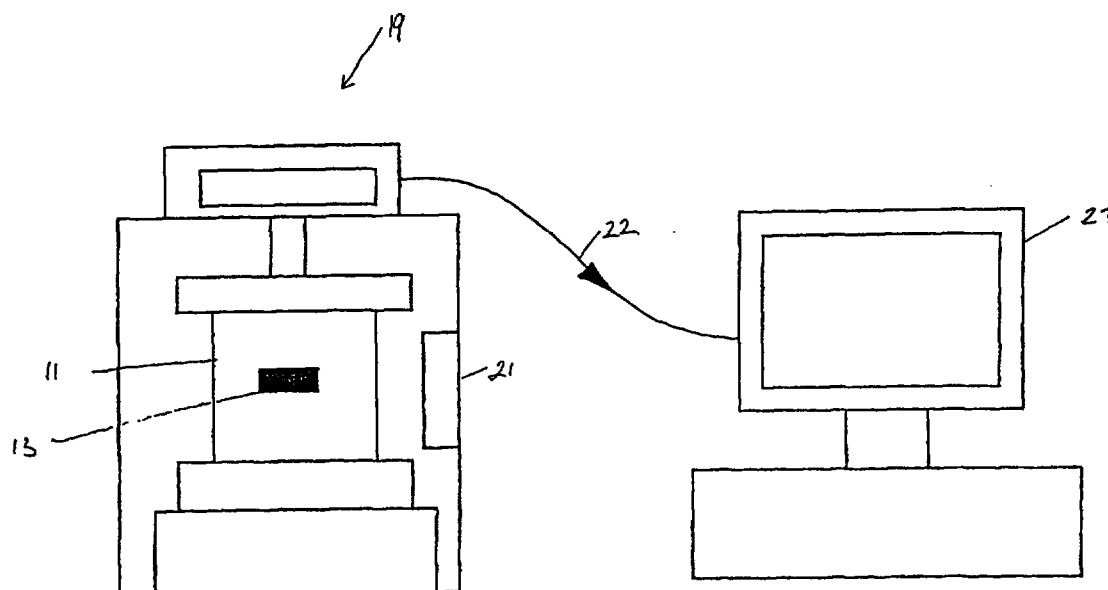
(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published:

— With international search report.

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: SYSTEM FOR MONITORING A CHARACTERISTIC OF A PRODUCT



(57) Abstract: A system for monitoring a characteristic of a product in a testing process, said system including: an information storage device for storing information relating to said product, said information storage device being separated from said product and adapted to be affixed to said product; writing means for writing said information to said information storage device; reading means for reading said information from said information storage device and storing said information in a database; and test means for performing a test on said product to produce a test result and storing said test result in said database so that it is associated with said information, whereafter the associated information and test result stored in said database enable monitoring of the characteristic of the product.

WO 01/31504 A1