

(19) World Intellectual Property Organization
International Bureau



PCT



(43) International Publication Date
6 November 2008 (06.11.2008)

(10) International Publication Number
WO 2008/133592 A1

(51) International Patent Classification:
G06F 13/00 (2006.01)

(21) International Application Number:
PCT/SG2008/000111

(22) International Filing Date: 7 April 2008 (07.04.2008)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
11/740,832 26 April 2007 (26.04.2007) US

(71) Applicant (for all designated States except US): **CRE-
ATIVE TECHNOLOGY LTD** [SG/SG]; 31 International
Business Park, Creative Resource, Singapore 609921 (SG).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **CHEAH, Chee Sin**
[MY/SG]; Block 267, Toh Guan Road, #06-01, Singapore
600267 (SG). **KOH, Huoy Ru, Rachel** [SG/SG]; Block
421, Bedok North Road, #10-583, Singapore 460421
(SG). **CHUA, Hiap Chew** [SG/SG]; Block 114, Bukit
Purmei Road, #04-233, Singapore 090114 (SG). **WONG,
Kok Ghay** [SG/SG]; Block 225C, Compassvale Walk,
#07-351, Singapore 543225 (SG).

(74) Agent: **ALBAN TAY MAHTANI & DE SILVA LLP**; 39
Robinson Road, #07-01 Robinson Point, Singapore 068911
(SG).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA,
CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE,
EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID,
IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC,
LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN,
MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH,
PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV,
SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN,
ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL,
NO, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG,
CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

— as to applicant's entitlement to apply for and be granted a
patent (Rule 4.17(ii))

[Continued on next page]

(54) Title: A HOST BASED AUTOMATIC DETECTION UNIT

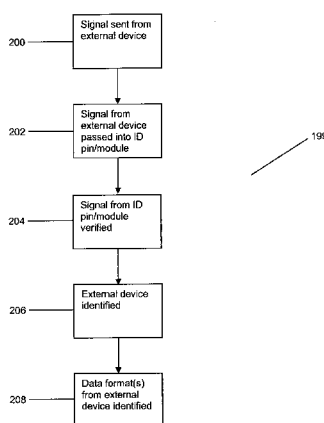


FIGURE 5

(57) Abstract: There is provided several embodiments of the present invention, the invention being an automatic detection unit allowing for coupling of an external device with a host. The unit may connect to an external device either via wired or wireless means. The host may be activated from a standby mode by the external device and the external device may be identifiable by the host (or a verifier). Identification of the external device by the host allows identification of at least one data format type transmitted by the external device when data is transferred from the external device to the host. This may enable processing of the data by the host, such as, for example, storage, playback or both of the aforementioned.

WO 2008/133592 A1



— *of inventorship (Rule 4.17(iv))*

Published:

— *with international search report*