(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
8 December 2005 (08.12.2005)

PCT

(10) International Publication Number
WO 2005/116849 A1

(51) International Patent Classification[7]: G06F 15/00

(21) International Application Number:
PCT/KR2005/001481

(22) International Filing Date: 20 May 2005 (20.05.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

10-2004-0039369	31 May 2004 (31.05.2004)	KR
60/575,757	1 June 2004 (01.06.2004)	US
10-2004-0098089	26 November 2004 (26.11.2004)	KR

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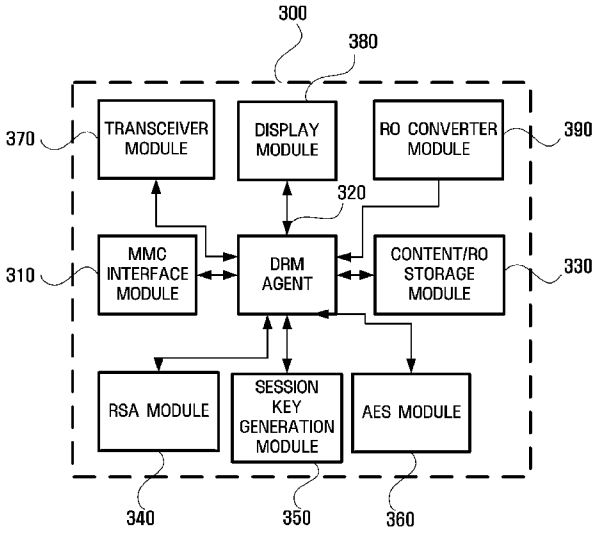
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(81) Designated States *(unless otherwise indicated, for every kind of national protection available)*: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR,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

[Continued on next page]

(54) Title: APPARATUS AND METHOD FOR SENDING AND RECEIVING DIGITAL RIGHTS OBJECTS IN CONVERTED FORMAT BETWEEN DEVICE AND PORTABLE STORAGE



(57) Abstract: An apparatus and method for sending and receiving a digital rights object (RO) in a converted format between a device and a portable storage are provided. The device includes a transceiver module receiving a RO from a rights issuer, an RO converter module converting the RO received by the transceiver module into a format for communication with a portable storage, an interface module for connection with the portable storage, a public-key encryption module authenticating with the portable storage connected through the interface module, a session key generation module generating a session key shared with the authenticated portable storage, and a digital rights management (DRM) agent providing the RO in the format converted by the RO converter module to the portable storage and receiving a RO in the converted format from the portable storage. The device converts the format of the RO to communicate with the portable storage.

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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, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— *with international search report*

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