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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
11 June 2009 (11.06.2009)

PCT

(10) International Publication Number
WO 2009/072805 A3

(51) International Patent Classification:
H04N 7/173 (2006.01)

(21) International Application Number:
PCT/KR2008/007137

(22) International Filing Date:
3 December 2008 (03.12.2008)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
10-2007-0125950 6 December 2007 (06.12.2007) KR

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(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, 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, ST, 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).

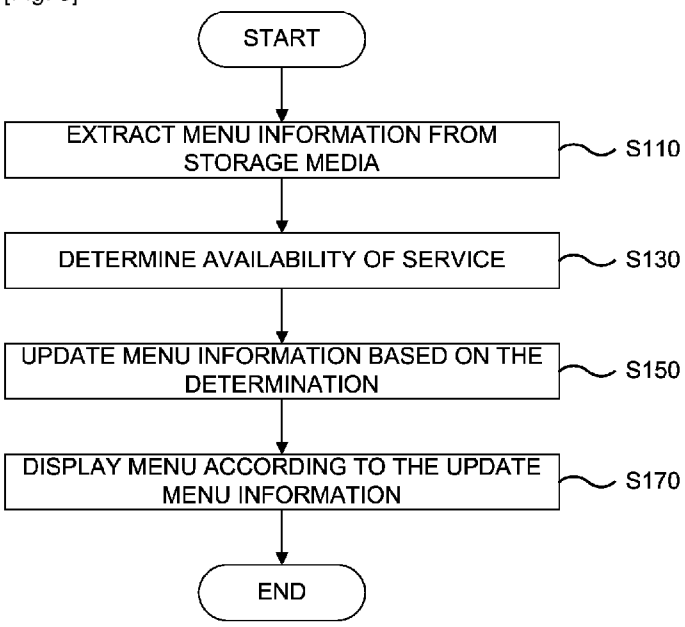
Published:

— *with international search report (Art. 21(3))*

[Continued on next page]

(54) **Title**: METHOD FOR DISPLAYING MENU BASED ON SERVICE ENVIROMENT ANALYSIS IN A CONTENT EXECUTION APPARATUS AND COMPUTER-READABLE MEDIUM HAVING THEREON PROGRAM PERFORMING FUNCTION EMBODYING THE SAME

[Fig. 3]



(57) **Abstract**: A method for displaying a menu based on a service environment analysis in a content execution apparatus and a computer-readable medium having thereon a program performing a function embodying the same are disclosed. In accordance with the method for displaying the menu based on the service environment analysis in the content execution apparatus and the computer-readable medium having thereon the program performing the function embodying the same of the present invention, a menu is displayed according to a menu information extracted from a storage media, wherein services available to a user from a content execution apparatus is determined and the menu information is updated according to the availability of services.

WO 2009/072805 A3

— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*

(88) Date of publication of the international search report:
27 August 2009

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2008/007137

A. CLASSIFICATION OF SUBJECT MATTER

H04N 7/173(2006.01)i

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 8 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean Utility models and applications for Utility Models : IPC as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO Internal): "memu", "update", "display"

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	KR 10-100661509 B1 (LG-NORTEL CO., LTD.) 27 December 2006 See abstract; page 4 lines 1-11; claims 1-4; figures 2-4.	1-5,10 6-9
A	KR 10-2006-0079409 A (LG ELECTRONICS INC.) 06 July 2006 See abstract; page 4 lines 17-40; claims 1,7,8.	1-10
A	KR 10-2006-0013237 A (LG ELECTRONICS INC.) 09 February 2006 See abstract; claims 1-4; figure 2.	1-10

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

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Date of the actual completion of the international search	Date of mailing of the international search report
14 JULY 2009 (14.07.2009)	**14 JULY 2009 (14.07.2009)**
Name and mailing address of the ISA/KR Korean Intellectual Property Office Government Complex-Daejeon, 139 Seonsa-ro, Seo-gu, Daejeon 302-701, Republic of Korea Facsimile No. 82-42-472-7140	Authorized officer CHOI, Seong Jin Telephone No. 82-42-481-8366

Form PCT/ISA/210 (second sheet) (July 2008)

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2008/007137

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
KR 10-100661509 B1	27.12.2006	None	
KR 10-2006-0079409 A	06.07.2006	KR 10-0771602 B1	24.10.2007
KR 10-2006-0013237 A	09.02.2006	None	