

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
13 January 2011 (13.01.2011)

(10) International Publication Number
WO 2011/005592 A3

(51) International Patent Classification:
G06F 15/16 (2006.01) *G06Q 50/00* (2006.01)
G06F 9/06 (2006.01)

Jordan, Utah 84095 (US). **WEBER, Douglas** [US/US];
342 W. 200 S. #202, Salt Lake City, Utah 84101 (US).
REIMSCHUSSEL, Gilbert [US/US]; 5424 Highland
Dr., Salt Lake City, Utah 84117 (US).

(21) International Application Number:
PCT/US2010/039706

(74) Agent: **KRIEGER, Michael, F.**; Kirton & McConkie,
1800 Eagle Gate Tower, 60 East South Temple, Salt Lake
City, Utah 84111 (US).

(22) International Filing Date:
23 June 2010 (23.06.2010)

(25) Filing Language: English

(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, CL, 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, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD,
SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR,
TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(26) Publication Language: English

(30) Priority Data:
12/490,263 23 June 2009 (23.06.2009) US

(71) Applicant (for all designated States except US):
YOUPUBLISH LIMITED [GB/GB]; Quastisky Build-
ing, Road Town Tortola (VG).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **SKINNER, James**
[US/SG]; 7 Raffles Blvd., Singapore 039799 (SG). **HE-
WITT, Michael** [US/US]; 11538 Lake Run Road, South

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,

[Continued on next page]

(54) Title: SYSTEMS AND METHODS FOR PROVIDING ACCESS TO VARIOUS FILES ACROSS A NETWORK

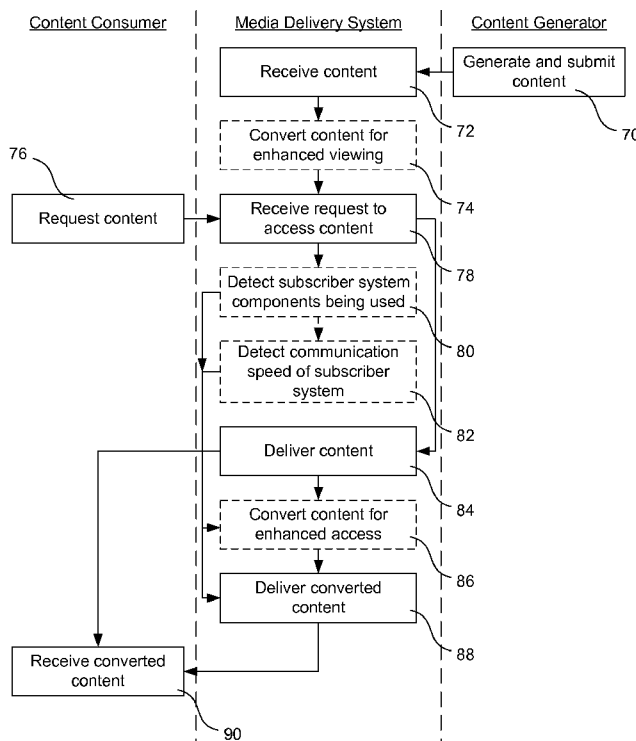


FIG. 5

(57) Abstract: Systems and methods for providing access to an information stream in a format customized for a receiving device involve a network-based information storage and distribution system for receiving, storing, and distributing an information stream to a user of the information stream over a network. The system receives media files and converts the media files into multiple formats. When a user attempts to access the media files, such as by browsing a site containing the media files or clicking on a link to the media files, a determination is made as to the type of device attempting to access the files. A database of devices and what file formats, resolutions, codecs, etc., they support is consulted to select a file format suitable for that device. Then, the selected media files are displayed or made available for download or transmission to the user's device in a format compatible with the particular device.

WO 2011/005592 A3



GM, KE, LR, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

— *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:
31 March 2011

Published:

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

A. CLASSIFICATION OF SUBJECT MATTER**G06F 15/16(2006.01)i, G06F 9/06(2006.01)i, G06Q 50/00(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)

G06F 15/16; G06Q 50/00; H04M 3/42; H04B 1/38

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

Japanese utility models and applications for utility models

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

eKOMPASS(KIPO internal) & Keywords: media file, convert, device characteristics, customized format.

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y A	KR 10-2007-0119362 A (DREAMER CO., LTD.) 20 December 2007 See the abstract, figures 1-3, and paragraphs [0021-0025], [0030-0032], and [0035-0040].	1-8, 14-21, 23-26 9-13, 22
Y A	WO 02/39310 A1 (WISEENGINE INC.) 16 May 2002 See the abstract; figures 1-2 and 5-7; and page 3 line 14 - page 5 line 9, page 7 line 3 - line 28, page 8 lines 24-27, page 11 lines 9-18, page 12 line 11 - page 13 line 8, and page 14 lines 4 - 25.	1-8, 14-21, 23-26 9-13, 22
A	WO 2006/061587 A1 (OMNIFONE LIMITED et al.) 15 June 2006 See the abstract; page 2 lines 12-21, page 6 lines 16 - page 3 line 5, page 10 line 10 - page 11 line 19, page 13 lines 3-25, and page 20 lines 3-16 and claims 1-8.	1-26
A	US 2003/0143985 A1 (HIROTUGU YOKOYAMA) 31 July 2003 See the abstract, figures 1-3 and 5-8, and paragraphs	1-26

 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

28 JANUARY 2011 (28.01.2011)

Date of mailing of the international search report

28 JANUARY 2011 (28.01.2011)

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

NHO, Ji Myong

Telephone No. 82-42-481-8528



INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/US2010/039706

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
KR 10-2007-0119362 A	20.12.2007	None	
WO 2002-39310 A1	16.05.2002	None	
WO 2006-061587 A1	15.06.2006	None	
US 2003-0143985 A1	31.07.2003	CN 1435988 A	13.08.2003
		DE 10302354 A1	09.10.2003
		DE 10302354 B4	21.10.2004
		GB 0302299 D0	05.03.2003
		GB 2386022 A	03.09.2003
		GB 2386022 B	25.01.2006
		JP 2003-230117 A	15.08.2003
		KR 10-0565156 B1	30.03.2006
		US 2003-143985 A1	31.07.2003
		US 7130618 B2	31.10.2006