(19) World Intellectual Property Organization

International Bureau



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

(10) International Publication Number WO 2008/132704 A3

- (51) International Patent Classification: G06F 3/048 (2006.01) G06F 17/30 (2006.01)
- (21) International Application Number:

PCT/IB2008/053131

- 16 April 2008 (16.04.2008) (22) International Filing Date:
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:

11/735,889

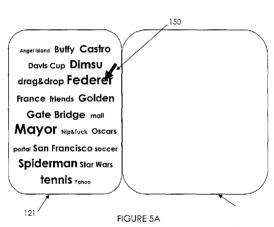
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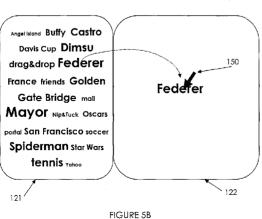
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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, 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,

[Continued on next page]

(54) Title: A SYSTEM FOR AGGREGATING AND DISPLAYING SYNDICATED NEWS FEEDS





(57) Abstract: The invention relates to a system for aggregating and displaying syndicated news feeds, said system comprising a graphical user interface comprising at least a first and a second user spaces, a tag generator engine to generate relevant tags from the incoming content of each syndicated news feed, a processor operatively coupled to the graphical user interface and the tag generator engine for displaying on the first user space representations of the relevant tags as a function of said tags occurrences, said representations adapted to be dragged and dropped on to the second user space, said processor being further arranged to display in the second user space the content associate to a tag when its representation is dropped into said second user space.



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))
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report: $$11\,\mathrm{June}\ 2009$

International application No PCT/IB2008/053131

A. CLASSIFICATION OF SUBJECT MATTER INV. G06F3/048 G06F17/30

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) ${\tt G06F}$

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

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

EPO-Internal, WPI Data

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/033296 A1 (ROTHMULLER KENNETH [US] ET AL) 13 February 2003 (2003-02-13) paragraphs [0017], [0018], [0025], [0026], [0039], [0041]; figure 1	1-11,32
Υ	US 2007/061487 A1 (MOORE JAMES F [US] ET AL) 15 March 2007 (2007-03-15) paragraphs [0063] - [0069], [0075] - [0080], [0088] - [0092], [0103] - [0105], [0591], [0642] - [0645]	1-11,32
Y	US 7 080 328 B1 (SAWYER BRIAN N [US]) 18 July 2006 (2006-07-18) column 3, line 20 - column 5, line 2; figure 3	1-11,32

Further documents are listed in the continuation of Box C.	X 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 document 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 another 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 21 April 2009	Date of mailing of the international search report 06/05/2009
Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Fax: (+31–70) 340–3016	Authorized officer Tonet, Oliver

International application No PCT/IB2008/053131

AL) 14 December 2006 (2006-12-14) abstract; figure 2 US 2007/027932 A1 (THIBEAULT JASON [US]) 1 February 2007 (2007-02-01) paragraphs [0008] - [0018], [0032], [0041], [0042], [0054] - [0086] figures 3-5,8	C(Conti		C1/182008/053131
US 2006/195442 A1 (CONE JULIAN M [NZ] ET AL) 31 August 2006 (2006-08-31) paragraphs [0169], [0170]; figure 6b AL) 2002 132618 A (SONY CORP) 10 May 2002 (2002-05-10) abstract; figure 8 AL) 30 September 2004 (2004-09-30) abstract AL) 30 September 2004 (2006-09-30) abstract AL) 14 December 2006 (2006-12-14) abstract; figure 2 AL US 2007/027932 A1 (THIBEAULT JASON [US]) 1 February 2007 (2007-02-01) paragraphs [0008] - [0018], [0032], [0041], [0042], [0054] - [0086] figures 3-5,8 AL US 2006/155809 A1 (ARAV GAL [US]) 13 July 2006 (2006-07-13)			Polavant to daim No
10 May 2002 (2002-05-10) abstract; figure 8 A US 2004/193673 A1 (SAMJI MOHAMMED [US] ET AL) 30 September 2004 (2004-09-30) abstract A US 2006/282776 A1 (FARMER LARRY C [US] ET AL) 14 December 2006 (2006-12-14) abstract; figure 2 X US 2007/027932 A1 (THIBEAULT JASON [US]) 1 February 2007 (2007-02-01) paragraphs [0008] - [0018], [0032], [0041], [0042], [0054] - [0086] figures 3-5,8 X US 2006/155809 A1 (ARAV GAL [US]) 13 July 2006 (2006-07-13)		US 2006/195442 A1 (CONE JULIAN M [NZ] ET AL) 31 August 2006 (2006-08-31)	1,6,10,
AL) 30 September 2004 (2004-09-30) abstract US 2006/282776 A1 (FARMER LARRY C [US] ET AL) 14 December 2006 (2006-12-14) abstract; figure 2 US 2007/027932 A1 (THIBEAULT JASON [US]) 1 February 2007 (2007-02-01) paragraphs [0008] - [0018], [0032], [0041], [0042], [0054] - [0086] figures 3-5,8 US 2006/155809 A1 (ARAV GAL [US]) 13 July 2006 (2006-07-13)	Х	10 May 2002 (2002-05-10)	12-19,33
AL) 14 December 2006 (2006-12-14) abstract; figure 2 US 2007/027932 A1 (THIBEAULT JASON [US]) 1 February 2007 (2007-02-01) paragraphs [0008] - [0018], [0032], [0041], [0042], [0054] - [0086] figures 3-5,8 US 2006/155809 A1 (ARAV GAL [US]) 13 July 2006 (2006-07-13)	Α ΄	AL) 30 September 2004 (2004-09-30)	12,16,33
1 February 2007 (2007-02-01) paragraphs [0008] - [0018], [0032], [0041], [0042], [0054] - [0086] figures 3-5,8 US 2006/155809 A1 (ARAV GAL [US]) 13 July 2006 (2006-07-13) 20-31,34	Α	AL) 14 December 2006 (2006-12-14)	13,17
13 July 2006 (2006-07-13)	X	1 February 2007 (2007-02-01) paragraphs [0008] - [0018], [0032], [0041], [0042], [0054] - [0086]	20-31,34
	X	13 July 2006 (2006-07-13)	20-31,34

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Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)
This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
1. Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
Claims Nos.: because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)
This International Searching Authority found multiple inventions in this international application, as follows:
see additional sheet
1. X As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fees, this Authority did not invite payment of additional fees.
3. As only some of the required additional search fees were timely paid by the applicant, this international search reportcovers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:
The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee. The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation. No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-11,32

Method, processor, and computer readable carrier for identifying items of a content library.

2. claims: 12-19, 33

Method, processor, and computer readable carrier for sharing data items over a network.

3. claims: 20-31, 34

Method, processor, and computer readable carrier for generating an update of a web page.

Information on patent family members

International application No
PCT/IB2008/053131

Patent document cited in search report		Publication date	-	Patent family member(s)		Publication date
US 2003033296	A1	13-02-2003	US	2008306921	A1	11-12-2008
US 2007061487	A1	15-03-2007	NONE			- — — — — — — — — — — — — — — — — — — —
US 7080328	B1	18-07-2006	US	2006195799	A1	31-08-2006
US 2006195442	A1	.31-08-2006	WO	2006083181	A1	10-08-2006
JP 2002132618	Α	10-05-2002	NONE			ہے ہیں ہے ہے ہے۔ بنا بھا ہے ہم ہم بھا کا 14
US 2004193673	A1	30-09-2004	NONE			
US 2006282776	A1	14-12-2006	NONE			
US 2007027932	A1	01-02-2007	NONE			
US 2006155809	A1	13-07-2006	WO	2007109264	A2	27-09-2007