

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
24 June 2004 (24.06.2004)

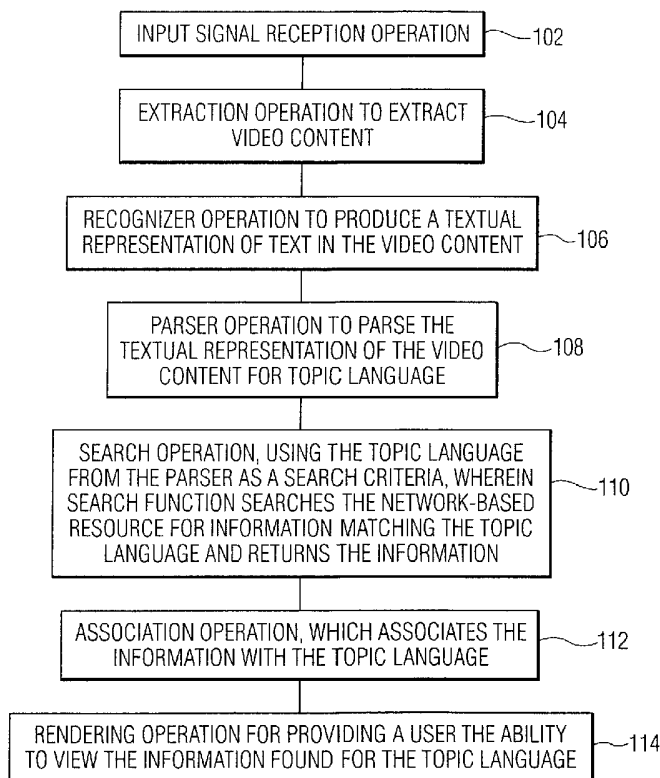
PCT

(10) International Publication Number  
WO 2004/053732 A3

- (51) International Patent Classification<sup>7</sup>: **G06F 17/30** 8001 (US). **KELLY, Declan, P.** [US/US]; P.O. Box 3001, Briarcliff Manor, NY 10510-8001 (US).
- (21) International Application Number: PCT/IB2003/005662
- (22) International Filing Date: 4 December 2003 (04.12.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data: 60/432,542 11 December 2002 (11.12.2002) US
- (71) Applicant (for all designated States except US): **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **NEWTON, Philips, S.** [US/US]; P.O. Box 3001, Briarcliff Manor, NY 10510-
- (74) Common Representative: **KONINKLIJKE PHILIPS ELECTRONICS N.V.**; Intellectual Property & Standards, c/o Piotrowski, Daniel J., P.O. Box 3001, Briarcliff Manor, NY 10510-8001 (US).
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, 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, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE,

[Continued on next page]

(54) Title: METHOD AND SYSTEM FOR UTILIZING VIDEO CONTENT TO OBTAIN TEXT KEYWORDS OR PHRASES FOR PROVIDING CONTENT RELATED LINKS TO NETWORK-BASED RESOURCES



(57) Abstract: A method and system is provided for utilizing video content to obtain text keywords or phrases for providing content related links from network-based resources for information related to the video content topics in a video presentation includes: an extractor configured to extract video content, such as the beginning or end credits, from a video presentation, such as a television movie or program; a recognizer, configured to produce a textual representation of text in the video content; a parser, configured to parse the textual representation of the video content for topic language; and a search function using the topic language from the parser as a search criteria, wherein search function searches for WEB sites having information matching the topic language, returns URLs for Web sites found, and associates the URLs with the topic language; and an interface for providing the user the ability to view the information found for the topic language.

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SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)

**Declaration under Rule 4.17:**

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, 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, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK,

**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:**

25 November 2004

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

INTERNATIONAL SEARCH REPORT

onal Application No  
IB 03/05662

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 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)  
IPC 7 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, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 0 848 554 A (IBM) 17 June 1998 (1998-06-17) abstract column 1, line 37 - column 2, line 1 column 2, line 38 - line 50 column 5, line 52 - column 6, line 19; figures 2,3 column 9, line 13 - line 30; figure 5 -----	1-13
Y	EP 1 074 926 A (TELEVISION MONITORING SERVICES) 7 February 2001 (2001-02-07) abstract paragraph '0005! - paragraph '0006! paragraph '0008! - paragraph '0010! paragraph '0034!; figures 3A,3B,3C ----- -/--	1-13

Further documents are listed in the continuation of box C.  Patent family members are listed in annex.

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*A* document defining the general state of the art which is not considered to be of particular relevance	*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
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*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)	*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.
*O* document referring to an oral disclosure, use, exhibition or other means	* & * document member of the same patent family
*P* document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search <b>16 September 2004</b>	Date of mailing of the international search report <b>24/09/2004</b>
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Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer <b>Pose Rodríguez, J</b>
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## INTERNATIONAL SEARCH REPORT

International Application No

IB 03/05662

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 02/11446 A (KONINKL PHILIPS ELECTRONICS NV) 7 February 2002 (2002-02-07) abstract page 2, line 29 - page 3, line 3 page 3, line 13 - page 4, line 4 page 8, line 18 - line 29; figures 4,7 -----	1,2,7
A	WO 00/45291 A (KONINKL PHILIPS ELECTRONICS NV) 3 August 2000 (2000-08-03) abstract page 3, line 29 - page 4, line 22 page 15, line 7 - line 34; figures 3A,3B -----	1,2,7

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