(19) World Intellectual Property Organization International Bureau





(43) International Publication Date 24 November 2005 (24.11.2005)

T (10) International Publication Number WO 2005/111778 A3

(51) International Patent Classification':

G06F 17/30

(21) International Application Number:

PCT/US2004/023958

(22) International Filing Date: 23 July 2004 (23.07.2004)

(25) Filing Language: English

(26) Publication Language: English

(**30**) **Priority Data:** 10/837,041

30 April 2004 (30.04.2004) US

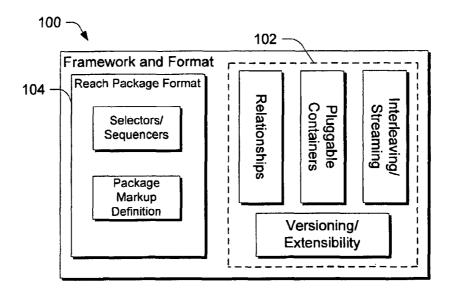
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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, 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 (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, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,

[Continued on next page]

(54) Title: METHOD AND APPARATUS FOR MAINTAINING RELATIONSHIPS BETWEEN PARTS IN A PACKAGE



(57) Abstract: Modular content framework and document format methods and systems are described (Figure 1). The described framework and format (100) define a set of building blocks for composing, packaging, distributing, and rendering document-centered content. These building blocks define a platform-independent framework for document formats that enable software and hardware systems to generate, exchange, and display documents reliably and consistently. The framework and format have been designed in a flexible and extensible fashion. In addition to this general framework and format, a particular format, known as the reach package format, is defined using the general framework. The reach package format (104) is a format for storing paginated documents. The contents of a reach package can be displayed or printed with full fidelity among devices and applications in a wide range of environments and across a wide range of scenarios.



WO 2005/111778 A3



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

(88) Date of publication of the international search report: 6 April 2006

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

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

International application No.
PCT/US04/23958

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : G06F 17/30 US CL : 707/10, 101, 102; 715/501.1, 513, 514 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) U.S.: 707/10, 101, 102; 715/501.1, 513, 514		
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 practicable, search terms used) EAST		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category * Citation of document, with indication, where a		Relevant to claim No.
X US 2003/0126136 A1 (OMOIGUI) 03 July 2003 (03 0274], [0293 - 0294], [0311], [0316 - 0317], [0372 -	3.07.2003), paragraphs [0262], [0271 0375], [0384] and [0499].	1 - 41
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"O" document referring to an oral disclosure, use, exhibition or other means	obvious to a person skilled in the art	
"P" document published prior to the international filing date but later than the priority date claimed	"&" document member of the same patent family	
Date of the actual completion of the international search	Date of mailing of the international search report	
18 December 2005 (18.12.2005)	25 JAN 2006 Authorized officer	
Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US	Authorized officer	
Commissioner for Patents	Shahid Al Alam	
P.O. Box 1450 Alexandria, Virginia 22313-1450	Telephone No. (571) 272-1400	
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