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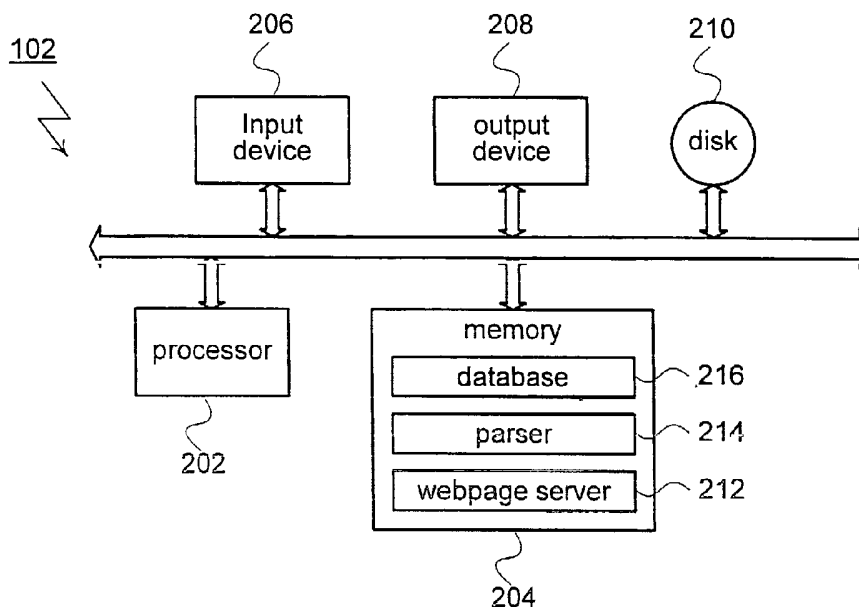
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(54) Title: METHOD FOR DEVELOPING AND MAINTAINING CONTENT FOR WEBSITES



(57) Abstract: An object-oriented method for developing and maintaining content for websites is provided. For a representative embodiment, each web page within a website is defined using a hierarchy of objects. Each object is a snippet of HTML code and corresponds to a particular entity such as a header, navigation bar, content or footer. Objects may contain dynamic tags. Tags may be used to include per-user data. Dynamic tags may also be used to include other objects. The parser constructs web pages by recursively parsing the object from which they are constructed. The parser replaces dynamic tags with appropriate values during the recursive parsing process.



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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 H04L		
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.
X	US 5 987 480 A (LEUNG PATRICK ET AL) 16 November 1999 (1999-11-16) column 3, line 48 -column 6, line 33 column 7, line 15 -column 12, line 22; figures 1-6	1-26
X	WO 99 08182 A (LUTRIS TECHNOLOGIES INC) 18 February 1999 (1999-02-18) page 6, paragraph 5 -page 17, last paragraph; figure 1	1-26
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> 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 "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 19 September 2003		Date of mailing of the international search report 29/09/2003
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 Olmos, J

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A	<p>KITAYAMA F ET AL: "Design of a framework for dynamic content adaptation to Web-enabled terminals and enterprise applications" SOFTWARE ENGINEERING CONFERENCE, 1999. (APSEC '99). PROCEEDINGS. SIXTH ASIA PACIFIC TAKAMATSU, JAPAN 7-10 DEC. 1999, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 7 December 1999 (1999-12-07), pages 72-79, XP010363911 ISBN: 0-7695-0509-0 page 73, right-hand column, paragraph 3 -page 75, right-hand column, paragraph 2; figures 1-3</p>	7
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Information on patent family members

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