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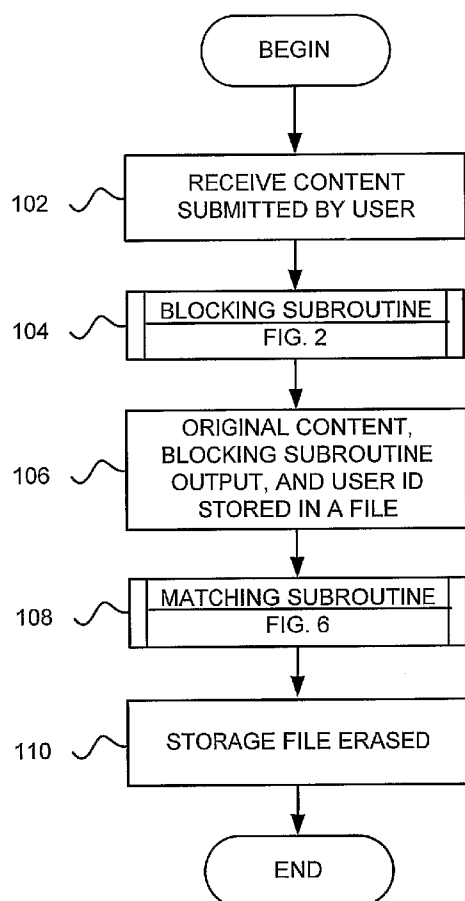
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[Continued on next page]

(54) Title: METHOD AND SYSTEM FOR FILTERING WEBSITE CONTENT



(57) Abstract: A method and system for filtering website content prevents undesirable words or phrases from appearing in website postings sent by website users. The invention intercepts (102) all content submitted by the user, and processes the content before posting it on the website. Intercepted content is first processed through a blocking subro9outine (104), which first calls a preprocessing subroutine (202) and then calls a content breakdown subroutine (204). The content breakdown subroutine (204) utilizes a recursive comparison subroutine (406) to identify undesirable words or phrases against previously identified words or phrases stored in a database. Options may be set in the system to replace the inappropriate content with acceptable content and then post the message or block the message entirely. The user may or may not be notified that their message has been blocked or replaced. The program then calls a matching subroutine (108) for further processing of the intercepted content.



FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT,
RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA,
GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/42056

A. CLASSIFICATION OF SUBJECT MATTER

IPC: G06F 17/21(2006.01);G06F 17/28(2006.01)

USPC: 715/513,531

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. : 715/513,531

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)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,987,606 (Cirasole) Nov. 16, 1999, column 1, lines 15-30, column 2, lines 50-55, column 3, lines 1-11	21, 25, 28, 29, 30, 31, 34
X	US 5,608,624 (Luciw) 4 May 1997, claim 1 of luciw, Abstract, Figure 3, 4, 8 column 13, lines 39-67	1, 21, 25, 30, 32, 33, 34

Y		
Y	US 6,772,196 (Kirsch et al) 3 Aug 2004, column 9, Table II	2, 22, 35
Y	US 4,641,263 (Perlman et al) 3 Feb 1987, column 3, lines 1-6	2, 22, 35
Y	US 2002/0116629 A1 (Bantz David Frederick; et al) 22 Aug 2002, Abstract, paragraphs 0049, 0054-0058	11, 27, 29 and 44
Y	US 6,742,047 (Tso) 25 May 2004, column 6, lines 57-65	11, 26, 44

☒ Further documents are listed in the continuation of Box C.



See patent family annex.

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"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	"&" document member of the same patent family

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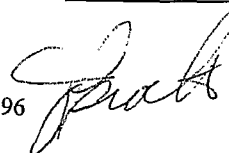
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International application No.
PCT/US05/42056

C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 4,782,442 (Kojima et al) 01 Nov 1988 (01.11.1988), column 5, lines 5-10	11, 44