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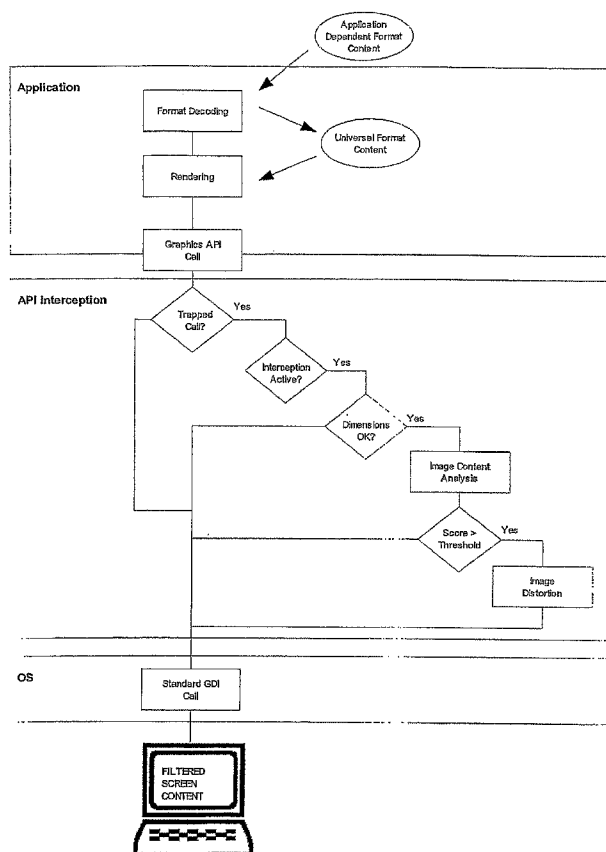
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(54) Title: MEMORY BASED CONTENT DISPLAY INTERCEPTION



(57) Abstract: In one aspect, the invention relates to a method for blocking or otherwise regulating content. The method includes the steps of intercepting a call to a graphics API; determining if the image meets the requirements for further analysis; and if the image meets the requirements for further analysis, generating a structure to represent the array of pixels in the image; analyzing the image structure for determination of inappropriate content; and preventing the display of the image if the determination is that the content is inappropriate.



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INTERNATIONAL SEARCH REPORT

International application No
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A. CLASSIFICATION OF SUBJECT MATTER
INV. 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)
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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, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00/67204 A2 (PICTUALITY INC [US]; PAPAZIAN GEORGE [US]; DROPSHO STEVEN [US]) 9 November 2000 (2000-11-09) page 16, line 26 - page 17, line 7 page 44, line 23 - page 47, line 2 page 48, line 15 - line 21 page 48, line 22 - page 50, line 18 page 51, line 20 - page 53, line 18	1-22
X	US 2001/044818 A1 (LIANG YUFENG [US]) 22 November 2001 (2001-11-22) abstract figures 2,4 paragraph [0025] - paragraph [0061] ----- -/--	1-22

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

☒ See patent family annex.

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/012399 A1 (WU MARTIN [TW]) 16 January 2003 (2003-01-16) abstract figure 1 paragraph [0014] - paragraph [0016] claim 5 -----	1-22
X	ZE WANG J ET AL: "System for screening objectionable images" COMPUTER COMMUNICATIONS, ELSEVIER SCIENCE PUBLISHERS BV, AMSTERDAM, NL, vol. 21, no. 15, 1 October 1998 (1998-10-01), pages 1355-1360, XP004145249 ISSN: 0140-3664 page 1355, left-hand column, paragraph 1 - page 1359, right-hand column, paragraph 1 -----	1-22

INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0067204	A2	09-11-2000	AU 4691400 A	17-11-2000
US 2001044818	A1	22-11-2001	NONE	
US 2003012399	A1	16-01-2003	NONE	