

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
11 July 2002 (11.07.2002)

PCT

(10) International Publication Number  
WO 02/054200 A3

(51) International Patent Classification<sup>7</sup>: G06F 1/00

(21) International Application Number: PCT/IL01/01212

(22) International Filing Date:  
27 December 2001 (27.12.2001)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
140624 28 December 2000 (28.12.2000) IL  
143777 14 June 2001 (14.06.2001) IL

(71) Applicant and

(72) Inventor: KATZIR, David [IL/IL]; Keshet Street 55, P.O. Box 647, 71908 Reut (IL).

(74) Agents: LUZZATTO, Kfir et al.; Luzzatto & Luzzatto, P.O. Box 5352, 84152 Beer-Sheva (IL).

(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, 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, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW.

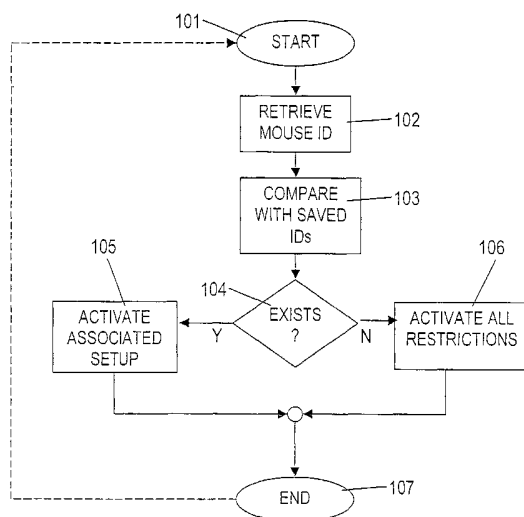
(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:  
— with international search report

(88) Date of publication of the international search report:  
23 October 2003

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.

(54) Title: METHOD AND SYSTEM FOR PARENTAL INTERNET CONTROL



(57) Abstract: The present invention relates to a method and system for carrying out Parental Control when browsing the Internet by means of a computer, which comprises: (a) Providing a Parental Control application; (b) Providing in said parental control application several setups, each setup including predefined restrictions for accessing Internet sites or Web pages; (c) Providing at least two mouse components, each mouse component having its unique ID; (d) Associating with each mouse component one or more of said setups; (e) When operating the computer for browsing the Internet, activating said Parental Control application; (f) Retrieving by said application the ID of the mouse component connected; and (g) Activating by said application the setup associated with the ID of said mouse component, thereby activating its corresponding Internet access restrictions. In one embodiment of the invention, the mouse component is the computer mouse. In another embodiment of the invention, the mouse component is a User ID Module.



WO 02/054200 A3

INTERNATIONAL SEARCH REPORT

International application No  
PCT/IL 01/01212

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G06F1/00

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

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 00 25196 A (GLASER LAWRENCE F) 4 May 2000 (2000-05-04)  abstract; figures 3-5 page 2, line 30 -page 3, line 12 page 5, line 24 - line 28 page 7, line 20 -page 8, line 21	1-21, 26-32, 34-48, 50-62
Y	WO 00 51035 A (DOODLEBUG ONLINE INC) 31 August 2000 (2000-08-31)  abstract page 6, line 27 -page 7, line 9 page 25, line 16 -page 26, line 19 claim 1	1-21, 26-32, 34-48, 50-62

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents:

- \*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

Date of mailing of the international search report

23 July 2003

31/07/2003

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

Powell, D

## INTERNATIONAL SEARCH REPORT

Internationa Application No  
PCT/IL 01/01212

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 070 796 A (SIRBU CORNEL) 6 June 2000 (2000-06-06)  abstract; figure 2A -----	26-32, 34-48, 50-62

## INTERNATIONAL SEARCH REPORT

 Internat  
 Application No  
 PCT/IL 01/01212

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0025196	A	04-05-2000	US 6392671 B1	21-05-2002
			AU 1114700 A	15-05-2000
			CA 2377998 A1	04-05-2000
			CN 1352767 T	05-06-2002
			EP 1228415 A1	07-08-2002
			WO 0025196 A1	04-05-2000
			US 2003076357 A1	24-04-2003
WO 0051035	A	31-08-2000	US 6286001 B1	04-09-2001
			AU 3607900 A	14-09-2000
			CA 2361762 A1	31-08-2000
			WO 0051035 A1	31-08-2000
			US 2002095415 A1	18-07-2002
US 6070796	A	06-06-2000	FR 2738070 A1	28-02-1997
			FR 2740885 A1	09-05-1997
			AT 217103 T	15-05-2002
			AU 720839 B2	15-06-2000
			AU 6824096 A	12-03-1997
			BG 63764 B1	29-11-2002
			BG 102336 A	30-12-1998
			BR 9610236 A	15-06-1999
			CN 1194043 A	23-09-1998
			CZ 9800408 A3	16-12-1998
			DE 69621042 D1	06-06-2002
			DE 69621042 T2	22-05-2003
			DK 870222 T3	26-08-2002
			EA 1415 B1	26-02-2001
			EP 0870222 A2	14-10-1998
			ES 2176481 T3	01-12-2002
			WO 9707448 A2	27-02-1997
			HU 9900499 A2	28-06-1999
			JP 11511278 T	28-09-1999
			NO 980728 A	20-04-1998
			NZ 503211 A	21-12-2001
			PL 325164 A1	06-07-1998
			PT 870222 T	31-10-2002
			SK 22098 A3	07-10-1998
			TR 9800267 T2	21-07-1998
			ZA 9607077 A	21-05-1997