

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
14 April 2011 (14.04.2011)

PCT

(10) International Publication Number  
WO 2011/044303 A3

(51) International Patent Classification:  
G06Q 50/00 (2006.01)

(21) International Application Number:  
PCT/US2010/051717

(22) International Filing Date:  
6 October 2010 (06.10.2010)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
61/249,163 6 October 2009 (06.10.2009) US  
61/356,452 18 June 2010 (18.06.2010) US  
61/356,448 18 June 2010 (18.06.2010) US  
61/356,456 18 June 2010 (18.06.2010) US  
61/356,509 18 June 2010 (18.06.2010) US  
12/899,522 6 October 2010 (06.10.2010) US

(71) Applicant (for all designated States except US):  
MYTELEHEALTHSOLUTIONS, LLC; 30589  
Monarch Court, Evergreen, CO 80439 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): MAULT, James, R.  
[US/US]; 30589 Monarch Court, Evergreen, CO 80439  
(US).

(74) Agents: HSU, Lin C. et al.; 299 South Main Street, Suite  
1800, Salt Lake City, UT 84111 (US).

(81) Designated States (unless otherwise indicated, for every  
kind of national protection available): AE, AG, AL, AM,  
AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ,  
CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO,  
DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT,  
HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP,  
KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD,  
ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI,  
NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD,  
SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR,  
TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every  
kind of regional protection available): ARIPO (BW, GH,  
GM, KE, LR, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG,  
ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ,  
TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK,  
EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU,  
LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK,

[Continued on next page]

(54) Title: SYSTEM AND METHOD FOR AN ONLINE PLATFORM DISTRIBUTING CONDITION SPECIFIC PROGRAMS  
USED FOR MONITORING THE HEALTH OF A PARTICIPANT AND FOR OFFERING HEALTH SERVICES TO PARTICI-  
PATING SUBSCRIBERS

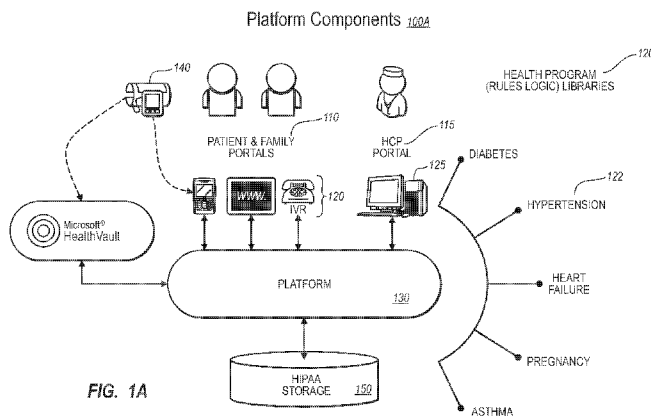


FIG. 1A

(57) Abstract: A system and method for monitoring are described providing for online and/or remote monitoring of a participant, in accordance with one embodiment of the present invention. The system includes a first network access device providing access to a communication network. The first network access device is associated with a participant or user, and allows the user to access the communication network (e.g., accessing web sites on the internet). Also, the system includes a second network access device providing access the communication network. The second network access device is associated with a monitoring agent. The system includes a library of programs for use in monitoring users. For instance, one program monitors the health of a participant. Also, a program in the library of programs is assigned to the user. The program includes at least one interactive logic tree where upon completion by the user reaches a result. The system also includes a central platform for providing access and control over the library of programs through the communication network. For instance, the user is able to access the program through the central platform for purposes of execution. The system also includes a data store for storing responses and results of the user in association with said program. As

[Continued on next page]



WO 2011/044303 A3



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

— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*

**Published:**

— *with international search report (Art. 21(3))*

**(88) Date of publication of the international search report:**

21 July 2011

**A. CLASSIFICATION OF SUBJECT MATTER****G06Q 50/00(2006.01)i**

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)

G06Q 50/00; G06F 15/173; G06F 17/60; A61B 5/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO internal) &amp; Keywords: monitoring, health, network

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6968375 B1 (STEPHEN J. BROWN) 22 November 2005	1-3,7-8,10-11
A	See figure 2, column 9, lines 5-15, column 17, line 47 - column 18, line 22, and claim 6.	4-6,9,12-29
A	US 2004-0117210 A1 (STEPHEN J BROWN) 17 June 2004 See abstract and claim 45.	1-29
A	WO 01-39089 A1 (HEALTHETECH, INC.) 31 May 2001 See abstract and claim 12.	1-29
A	US 2002-0143576 A1 (RAINER NOLVAK et al.) 03 October 2002 See abstract and claim 1.	1-29

 Further documents are listed in the continuation of Box C. See patent family 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 application or patent 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 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

"&amp;" document member of the same patent family

Date of the actual completion of the international search

30 MAY 2011 (30.05.2011)

Date of mailing of the international search report

**31 MAY 2011 (31.05.2011)**

Name and mailing address of the ISA/KR

Korean Intellectual Property Office  
Government Complex-Daejeon, 189 Cheongsa-ro,  
Seo-gu, Daejeon 302-701, Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

LEE, CHUNG KEUN

Telephone No. 82-42-481-5667



**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

**PCT/US2010/051717**

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6968375 B1	22.11.2005	AU 1997-49791 B2	13.02.2003
		AU 1998-97910 A1	27.04.1999
		AU 1999-15998 A1	15.06.1999
		AU 1999-15998 B2	13.06.2002
		AU 1999-22056 A1	12.07.1999
		AU 1999-22056 B2	29.05.2003
		AU 1999-54620 A1	21.02.2000
		AU 1999-56780 A1	14.03.2000
		AU 1999-61435 A1	03.04.2000
		AU 1999-61589 A1	10.04.2000
		AU 1999-62596 A1	17.04.2000
		AU 1999-62597 A1	10.04.2000
		AU 2000-13097 A1	17.04.2000
		AU 2000-18379 A1	19.06.2000
		AU 2000-18379 B2	11.09.2003
		AU 2000-20342 A1	19.06.2000
		AU 2000-20342 B2	29.07.2004
		AU 2000-23505 A1	19.06.2000
		AU 2000-23505 B2	08.01.2004
		AU 2000-60468 A1	12.12.2000
		AU 2001-52938 A1	27.05.2002
		AU 2001-88905 A1	22.03.2002
		AU 2001-92822 A1	02.04.2002
		CA 2148708 C	18.03.2003
		CA 2203769 A1	17.05.1996
		CA 2203769 C	13.03.2007
		CA 2235929 C	09.12.2008
		CA 2307033 A1	23.04.1998
		CA 2307033 C	30.12.2003
		CA 2310648 A1	30.03.2000
		CA 2310667 A1	03.06.1999
		CA 2638756 A1	29.01.1998
		CA 2638756 C	28.09.2010
		EP 0670064 A1	06.09.1995
		EP 0670064 A1	25.10.2000
		EP 0670064 A4	15.04.1998
		EP 0670064 B1	29.08.2001
		EP 0760138 A1	04.08.2004
		EP 0789899 A1	20.08.1997
		EP 0789899 A1	27.10.1999
		EP 0789899 A4	13.05.1998
		EP 0789899 B1	06.02.2002
		EP 0858349 A1	19.08.1998
EP 0858349 A1	03.11.2004		
EP 0858349 A4	22.03.2000		
EP 0858349 B1	02.03.2005		
EP 1012739 A1	28.06.2000		
EP 1012739 A4	04.10.2006		
EP 1032903 A1	06.09.2000		

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

**PCT/US2010/051717**

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
		EP 1032906 A1	06.09.2000
		EP 1049523 A1	08.11.2000
		EP 1049523 B1	01.06.2005
		EP 1143854 A1	17.10.2001
		EP 1143854 B1	23.12.2009
		EP 1146813 A1	24.10.2001
		EP 1146813 A4	11.08.2004
		EP 1183586 A1	06.03.2002
		EP 1198771 A2	24.04.2002
		EP 1320823 A1	25.06.2003
		EP 1320823 A4	01.08.2007
		EP 1323062 A1	02.07.2003
		EP 1502614 A2	02.02.2005
		EP 1502614 A3	07.03.2007
		JP 08506192 A	02.07.1996
		JP 2000-508443 A	04.07.2000
		JP 2001-526104 A	18.12.2001
		KR 10-0415420 B1	20.05.2004
		US 05307263A A	26.04.1994
		US 05569212A A	29.10.1996
		US 05601435A A	11.02.1997
		US 05678571A A	21.10.1997
		US 05720733A A	24.02.1998
		US 05782814A A	21.07.1998
		US 05792117A A	11.08.1998
		US 05794219A A	11.08.1998
		US 05822715A A	13.10.1998
		US 05828943A A	27.10.1998
		US 05832448A A	03.11.1998
		US 05879163A A	09.03.1999
		US 05887133A A	23.03.1999
		US 05897493A A	27.04.1999
		US 05899855A A	04.05.1999
		US 05913310A A	22.06.1999
		US 05918603A A	06.07.1999
		US 05933136A A	03.08.1999
		US 05940801A A	17.08.1999
		US 05951300A A	14.09.1999
		US 05956501A A	21.09.1999
		US 05960403A A	28.09.1999
		US 05985559A A	16.11.1999
		US 05997476A A	07.12.1999
		US 06023686A A	08.02.2000
		US 06032119A A	29.02.2000
		US 06068615A A	30.05.2000
		US 06101478A A	08.08.2000
		US 06110148A A	29.08.2000
		US 06113578A A	05.09.2000
		US 06144837A A	07.11.2000
		US 06151586A A	21.11.2000

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

**PCT/US2010/051717**

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
		US 06161095A A	12. 12. 2000
		US 06167362A A	26. 12. 2000
		US 06167386A A	26. 12. 2000
		US 2001-011224 A1	02. 08. 2001
		US 2001-013006 A1	09. 08. 2001
		US 2001-016310 A1	23. 08. 2001
		US 2001-047252 A1	29. 11. 2001
		US 2002-016530 A1	07. 02. 2002
		US 2002-019748 A1	14. 02. 2002
		US 2002-081559 A1	27. 06. 2002
		US 2002-133377 A1	19. 09. 2002
		US 2003-069753 A1	10. 04. 2003
		US 2003-163351 A1	28. 08. 2003
		US 2003-212579 A1	13. 11. 2003
		US 2003-229514 A2	11. 12. 2003
		US 2004-019259 A1	29. 01. 2004
		US 2004-106855 A1	03. 06. 2004
		US 2004-107116 A1	03. 06. 2004
		US 2004-116780 A1	17. 06. 2004
		US 2004-117207 A1	17. 06. 2004
		US 2004-117208 A1	17. 06. 2004
		US 2004-117209 A1	17. 06. 2004
		US 2004-117210 A1	17. 06. 2004
		US 2004-193377 A1	30. 09. 2004
		US 2004-199409 A1	07. 10. 2004
		US 2004-219500 A1	04. 11. 2004
		US 2005-027562 A1	03. 02. 2005
		US 2005-059895 A1	17. 03. 2005
		US 2005-080652 A1	14. 04. 2005
		US 2005-086083 A1	21. 04. 2005
		US 2005-172021 A1	04. 08. 2005
		US 2005-172022 A1	04. 08. 2005
		US 2005-228883 A1	13. 10. 2005
		US 2005-235060 A1	20. 10. 2005
		US 2005-256739 A1	17. 11. 2005
		US 2005-273509 A1	08. 12. 2005
		US 2006-004611 A1	05. 01. 2006
		US 2006-009705 A1	12. 01. 2006
		US 2006-009706 A1	12. 01. 2006
		US 2006-010014 A1	12. 01. 2006
		US 2006-080152 A1	13. 04. 2006
		US 2006-089969 A1	27. 04. 2006
		US 2006-155582 A1	13. 07. 2006
		US 2006-178914 A1	10. 08. 2006
		US 2006-189853 A1	24. 08. 2006
		US 2006-200319 A1	07. 09. 2006
		US 2006-234202 A1	19. 10. 2006
		US 2006-235722 A1	19. 10. 2006
		US 2006-241975 A1	26. 10. 2006
		US 2006-247951 A1	02. 11. 2006

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

**PCT/US2010/051717**

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
		US 2006-247979 A1	02.11.2006
		US 2006-252089 A1	09.11.2006
		US 2006-253303 A1	09.11.2006
		US 2006-253574 A1	09.11.2006
		US 2006-253576 A1	09.11.2006
		US 2006-259201 A1	16.11.2006
		US 2006-259332 A1	16.11.2006
		US 2006-271214 A1	30.11.2006
		US 2006-271404 A1	30.11.2006
		US 2006-285660 A1	21.12.2006
		US 2006-285736 A1	21.12.2006
		US 2006-287889 A1	21.12.2006
		US 2006-287931 A1	21.12.2006
		US 2006-294233 A1	28.12.2006
		US 2007-011320 A1	11.01.2007
		US 2007-016445 A1	18.01.2007
		US 2007-016446 A1	18.01.2007
		US 2007-016447 A1	18.01.2007
		US 2007-016448 A1	18.01.2007
		US 2007-021984 A1	25.01.2007
		US 2007-032997 A1	08.02.2007
		US 2007-048691 A1	01.03.2007
		US 2007-055486 A1	08.03.2007
		US 2007-061167 A1	15.03.2007
		US 2007-067251 A1	22.03.2007
		US 2007-094049 A1	26.04.2007
		US 2007-094353 A1	26.04.2007
		US 2007-100665 A1	03.05.2007
		US 2007-100932 A1	03.05.2007
		US 2007-100934 A1	03.05.2007
		US 2007-111176 A1	17.05.2007
		US 2007-118348 A1	24.05.2007
		US 2007-118403 A1	24.05.2007
		US 2007-118404 A1	24.05.2007
		US 2007-118588 A1	24.05.2007
		US 2007-118589 A1	24.05.2007
		US 2007-124179 A1	31.05.2007
		US 2007-124466 A1	31.05.2007
		US 2007-135688 A1	14.06.2007
		US 2007-156457 A1	05.07.2007
		US 2007-156892 A1	05.07.2007
		US 2007-156893 A1	05.07.2007
		US 2007-168226 A1	19.07.2007
		US 2007-168242 A1	19.07.2007
		US 2007-168504 A1	19.07.2007
		US 2007-179361 A1	02.08.2007
		US 2007-212671 A1	13.09.2007
		US 2007-213603 A1	13.09.2007
		US 2007-213604 A1	13.09.2007
		US 2007-213605 A1	13.09.2007

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

**PCT/US2010/051717**

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
		US 2007-213608 A1	13.09.2007
		US 2007-239592 A1	11.10.2007
		US 2007-259323 A1	08.11.2007
		US 2007-287895 A1	13.12.2007
		US 2007-299321 A1	27.12.2007
		US 2007-299326 A1	27.12.2007
		US 2008-004915 A1	03.01.2008
		US 2008-033767 A1	07.02.2008
		US 2008-045780 A1	21.02.2008
		US 2008-046268 A1	21.02.2008
		US 2008-052057 A1	28.02.2008
		US 2008-072147 A1	20.03.2008
		US 2008-097170 A1	24.04.2008
		US 2008-097180 A1	24.04.2008
		US 2008-097181 A1	24.04.2008
		US 2008-103377 A1	01.05.2008
		US 2008-103379 A1	01.05.2008
		US 2008-103380 A1	01.05.2008
		US 2008-108888 A1	08.05.2008
		US 2008-109172 A1	08.05.2008
		US 2008-109197 A1	08.05.2008
		US 2008-114229 A1	15.05.2008
		US 2008-200771 A1	21.08.2008
		US 2008-201168 A1	21.08.2008
		US 6168563 B1	02.01.2001
		US 6186145 B1	13.02.2001
		US 6210272 B1	03.04.2001
		US 6233539 B1	15.05.2001
		US 6240393 B1	29.05.2001
		US 6246992 B1	12.06.2001
		US 6248065 B1	19.06.2001
		US 6260022 B1	10.07.2001
		US 6334778 B1	01.01.2002
		US 6375469 B1	23.04.2002
		US 6379301 B1	30.04.2002
		US 6381577 B1	30.04.2002
		US 7167818 B2	23.01.2007
		US 7252636 B2	07.08.2007
		US 7277867 B1	02.10.2007
		US 7297109 B2	20.11.2007
		US 7305348 B1	04.12.2007
		US 7310668 B2	18.12.2007
		US 7320030 B2	15.01.2008
		US 7392167 B2	24.06.2008
		US 7730177 B2	01.06.2010
US 2004-0117210 A1	17.06.2004	AU 1997-49791 B2	13.02.2003
		AU 1998-97910 A1	27.04.1999
		AU 1999-15998 A1	15.06.1999
		AU 1999-15998 B2	13.06.2002



**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

**PCT/US2010/051717**

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
		AU 1999-22056 A1	12.07.1999
		AU 1999-22056 B2	29.05.2003
		AU 1999-54620 A1	21.02.2000
		AU 1999-56780 A1	14.03.2000
		AU 1999-61435 A1	03.04.2000
		AU 1999-61589 A1	10.04.2000
		AU 1999-62596 A1	17.04.2000
		AU 1999-62597 A1	10.04.2000
		AU 2000-13097 A1	17.04.2000
		AU 2000-18379 A1	19.06.2000
		AU 2000-18379 B2	11.09.2003
		AU 2000-20342 A1	19.06.2000
		AU 2000-20342 B2	29.07.2004
		AU 2000-23505 A1	19.06.2000
		AU 2000-23505 B2	08.01.2004
		AU 2000-60468 A1	12.12.2000
		AU 2001-52938 A1	27.05.2002
		AU 2001-88905 A1	22.03.2002
		AU 2001-92822 A1	02.04.2002
		CA 2148708 C	18.03.2003
		CA 2203769 A1	17.05.1996
		CA 2203769 C	13.03.2007
		CA 2235929 C	09.12.2008
		CA 2307033 A1	23.04.1998
		CA 2307033 C	30.12.2003
		CA 2310648 A1	30.03.2000
		CA 2310667 A1	03.06.1999
		CA 2638756 A1	29.01.1998
		CA 2638756 C	28.09.2010
		EP 0670064 A1	06.09.1995
		EP 0670064 A1	25.10.2000
		EP 0670064 A4	15.04.1998
		EP 0670064 B1	29.08.2001
		EP 0760138 A1	04.08.2004
		EP 0789899 A1	20.08.1997
		EP 0789899 A1	27.10.1999
		EP 0789899 A4	13.05.1998
		EP 0789899 B1	06.02.2002
		EP 0858349 A1	19.08.1998
		EP 0858349 A1	03.11.2004
		EP 0858349 A4	22.03.2000
		EP 0858349 B1	02.03.2005
		EP 1012739 A1	28.06.2000
		EP 1012739 A4	04.10.2006
		EP 1032903 A1	06.09.2000
		EP 1032906 A1	06.09.2000
		EP 1049523 A1	08.11.2000
		EP 1049523 B1	01.06.2005
		EP 1143854 A1	17.10.2001
		EP 1143854 B1	23.12.2009

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

**PCT/US2010/051717**

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
		EP 1146813 A1	24.10.2001
		EP 1146813 A4	11.08.2004
		EP 1183586 A1	06.03.2002
		EP 1198771 A2	24.04.2002
		EP 1320823 A1	25.06.2003
		EP 1320823 A4	01.08.2007
		EP 1323062 A1	02.07.2003
		EP 1502614 A2	02.02.2005
		EP 1502614 A3	07.03.2007
		JP 08506192 A	02.07.1996
		JP 2000-508443 A	04.07.2000
		JP 2001-526104 A	18.12.2001
		KR 10-0415420 B1	20.05.2004
		US 05307263A A	26.04.1994
		US 05569212A A	29.10.1996
		US 05601435A A	11.02.1997
		US 05678571A A	21.10.1997
		US 05720733A A	24.02.1998
		US 05782814A A	21.07.1998
		US 05792117A A	11.08.1998
		US 05794219A A	11.08.1998
		US 05822715A A	13.10.1998
		US 05828943A A	27.10.1998
		US 05832448A A	03.11.1998
		US 05879163A A	09.03.1999
		US 05887133A A	23.03.1999
		US 05897493A A	27.04.1999
		US 05899855A A	04.05.1999
		US 05913310A A	22.06.1999
		US 05918603A A	06.07.1999
		US 05933136A A	03.08.1999
		US 05940801A A	17.08.1999
		US 05951300A A	14.09.1999
		US 05956501A A	21.09.1999
		US 05960403A A	28.09.1999
		US 05985559A A	16.11.1999
		US 05997476A A	07.12.1999
		US 06023686A A	08.02.2000
		US 06032119A A	29.02.2000
		US 06068615A A	30.05.2000
		US 06101478A A	08.08.2000
		US 06110148A A	29.08.2000
		US 06113578A A	05.09.2000
		US 06144837A A	07.11.2000
		US 06151586A A	21.11.2000
		US 06161095A A	12.12.2000
		US 06167362A A	26.12.2000
		US 06167386A A	26.12.2000
		US 2001-011224 A1	02.08.2001
		US 2001-013006 A1	09.08.2001

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

**PCT/US2010/051717**

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
		US 2001-016310 A1	23.08.2001
		US 2001-047252 A1	29.11.2001
		US 2002-016530 A1	07.02.2002
		US 2002-019748 A1	14.02.2002
		US 2002-081559 A1	27.06.2002
		US 2002-133377 A1	19.09.2002
		US 2003-069753 A1	10.04.2003
		US 2003-163351 A1	28.08.2003
		US 2003-212579 A1	13.11.2003
		US 2003-229514 A2	11.12.2003
		US 2004-019259 A1	29.01.2004
		US 2004-106855 A1	03.06.2004
		US 2004-107116 A1	03.06.2004
		US 2004-116780 A1	17.06.2004
		US 2004-117207 A1	17.06.2004
		US 2004-117208 A1	17.06.2004
		US 2004-117209 A1	17.06.2004
		US 2004-193377 A1	30.09.2004
		US 2004-199409 A1	07.10.2004
		US 2004-219500 A1	04.11.2004
		US 2005-027562 A1	03.02.2005
		US 2005-059895 A1	17.03.2005
		US 2005-080652 A1	14.04.2005
		US 2005-086083 A1	21.04.2005
		US 2005-172021 A1	04.08.2005
		US 2005-172022 A1	04.08.2005
		US 2005-228883 A1	13.10.2005
		US 2005-235060 A1	20.10.2005
		US 2005-256739 A1	17.11.2005
		US 2005-273509 A1	08.12.2005
		US 2006-004611 A1	05.01.2006
		US 2006-009705 A1	12.01.2006
		US 2006-009706 A1	12.01.2006
		US 2006-010014 A1	12.01.2006
		US 2006-080152 A1	13.04.2006
		US 2006-089969 A1	27.04.2006
		US 2006-100910 A1	11.05.2006
		US 2006-155582 A1	13.07.2006
		US 2006-178914 A1	10.08.2006
		US 2006-189853 A1	24.08.2006
		US 2006-200319 A1	07.09.2006
		US 2006-234202 A1	19.10.2006
		US 2006-235722 A1	19.10.2006
		US 2006-241975 A1	26.10.2006
		US 2006-247951 A1	02.11.2006
		US 2006-247979 A1	02.11.2006
		US 2006-252089 A1	09.11.2006
		US 2006-253303 A1	09.11.2006
		US 2006-253574 A1	09.11.2006
		US 2006-253576 A1	09.11.2006

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

**PCT/US2010/051717**

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
		US 2006-259201 A1	16. 11. 2006
		US 2006-259332 A1	16. 11. 2006
		US 2006-271214 A1	30. 11. 2006
		US 2006-271404 A1	30. 11. 2006
		US 2006-285660 A1	21. 12. 2006
		US 2006-285736 A1	21. 12. 2006
		US 2006-287889 A1	21. 12. 2006
		US 2006-287931 A1	21. 12. 2006
		US 2006-294233 A1	28. 12. 2006
		US 2007-011320 A1	11. 01. 2007
		US 2007-016445 A1	18. 01. 2007
		US 2007-016446 A1	18. 01. 2007
		US 2007-016447 A1	18. 01. 2007
		US 2007-016448 A1	18. 01. 2007
		US 2007-021984 A1	25. 01. 2007
		US 2007-032997 A1	08. 02. 2007
		US 2007-048691 A1	01. 03. 2007
		US 2007-055486 A1	08. 03. 2007
		US 2007-061167 A1	15. 03. 2007
		US 2007-067251 A1	22. 03. 2007
		US 2007-094049 A1	26. 04. 2007
		US 2007-094353 A1	26. 04. 2007
		US 2007-100665 A1	03. 05. 2007
		US 2007-100932 A1	03. 05. 2007
		US 2007-100934 A1	03. 05. 2007
		US 2007-111176 A1	17. 05. 2007
		US 2007-118348 A1	24. 05. 2007
		US 2007-118403 A1	24. 05. 2007
		US 2007-118404 A1	24. 05. 2007
		US 2007-118588 A1	24. 05. 2007
		US 2007-118589 A1	24. 05. 2007
		US 2007-124179 A1	31. 05. 2007
		US 2007-124466 A1	31. 05. 2007
		US 2007-135688 A1	14. 06. 2007
		US 2007-156457 A1	05. 07. 2007
		US 2007-156892 A1	05. 07. 2007
		US 2007-156893 A1	05. 07. 2007
		US 2007-168226 A1	19. 07. 2007
		US 2007-168242 A1	19. 07. 2007
		US 2007-168504 A1	19. 07. 2007
		US 2007-179361 A1	02. 08. 2007
		US 2007-212671 A1	13. 09. 2007
		US 2007-213603 A1	13. 09. 2007
		US 2007-213604 A1	13. 09. 2007
		US 2007-213605 A1	13. 09. 2007
		US 2007-213608 A1	13. 09. 2007
		US 2007-239592 A1	11. 10. 2007
		US 2007-259323 A1	08. 11. 2007
		US 2007-287895 A1	13. 12. 2007
		US 2007-299321 A1	27. 12. 2007

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

**PCT/US2010/051717**

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
		US 2007-299326 A1	27.12.2007
		US 2008-004915 A1	03.01.2008
		US 2008-033767 A1	07.02.2008
		US 2008-045780 A1	21.02.2008
		US 2008-046268 A1	21.02.2008
		US 2008-052057 A1	28.02.2008
		US 2008-072147 A1	20.03.2008
		US 2008-097170 A1	24.04.2008
		US 2008-097180 A1	24.04.2008
		US 2008-097181 A1	24.04.2008
		US 2008-103377 A1	01.05.2008
		US 2008-103379 A1	01.05.2008
		US 2008-103380 A1	01.05.2008
		US 2008-108888 A1	08.05.2008
		US 2008-109172 A1	08.05.2008
		US 2008-109197 A1	08.05.2008
		US 2008-114229 A1	15.05.2008
		US 2008-200771 A1	21.08.2008
		US 2008-201168 A1	21.08.2008
		US 6168563 B1	02.01.2001
		US 6186145 B1	13.02.2001
		US 6210272 B1	03.04.2001
		US 6233539 B1	15.05.2001
		US 6240393 B1	29.05.2001
		US 6246992 B1	12.06.2001
		US 6248065 B1	19.06.2001
		US 6260022 B1	10.07.2001
		US 6334778 B1	01.01.2002
		US 6375469 B1	23.04.2002
		US 6379301 B1	30.04.2002
		US 6381577 B1	30.04.2002
		US 6968375 B1	22.11.2005
		US 7167818 B2	23.01.2007
		US 7252636 B2	07.08.2007
		US 7277867 B1	02.10.2007
		US 7297109 B2	20.11.2007
		US 7305348 B1	04.12.2007
		US 7310668 B2	18.12.2007
		US 7320030 B2	15.01.2008
		US 7392167 B2	24.06.2008
WO 01-39089 A1	31.05.2001	AU 1801701 A	04.06.2001
		AU 2000-77155 A1	30.04.2001
		AU 2000-80076 A1	23.04.2001
		AU 2000-80156 A1	23.04.2001
		AU 2001-18017 A1	04.06.2001
		AU 2001-21129 A1	30.04.2001
		AU 2001-236500 A8	31.07.2001
		AU 2001-259831 A8	12.11.2001
		AU 2001-280615 A8	30.01.2002

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

**PCT/US2010/051717**

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
		AU 2001-292986 A8	02.04.2002
		AU 2001-293226 A8	13.03.2002
		AU 2001-296456 A8	08.04.2002
		AU 2001-33311 A1	14.08.2001
		AU 2001-36500 A1	31.07.2001
		AU 2001-59278 A1	12.11.2001
		AU 2001-59831 A1	12.11.2001
		AU 2001-65022 A1	03.12.2001
		AU 2001-72009 A1	24.12.2001
		AU 2001-74942 A1	03.12.2001
		AU 2001-75290 A1	17.12.2001
		AU 2001-80615 A1	30.01.2002
		AU 2001-88902 A1	22.03.2002
		AU 2001-92986 A1	02.04.2002
		AU 2001-93226 A1	13.03.2002
		AU 2001-96456 A1	08.04.2002
		AU 2002-13176 A1	22.04.2002
		AU 2002-213176 A8	22.04.2002
		AU 2002-230759 A8	24.06.2002
		AU 2002-243370 A8	24.06.2002
		AU 2002-30759 A1	24.06.2002
		AU 2002-350213 A1	10.06.2003
		AU 2002-43370 A1	24.06.2002
		CA 2385573 A1	26.04.2001
		CA 2386811 A1	19.04.2001
		CA 2387124 A1	26.04.2001
		CA 2387137 A1	19.04.2001
		CA 2392509 A1	31.05.2001
		CA 2397133 A1	26.07.2001
		CA 2398949 A1	09.08.2001
		CA 2406841 A1	08.11.2001
		CA 2407993 A1	08.11.2001
		CA 2409501 A1	29.11.2001
		CA 2413657 A1	20.12.2001
		CA 2426681 A1	20.06.2002
		EP 0791473 A2	27.08.1997
		EP 0791473 A3	07.01.1998
		EP 0791473 B1	18.07.2001
		EP 0791638 A2	27.08.1997
		EP 0791638 A3	15.04.1998
		EP 0791638 B1	16.10.2002
		EP 1217942 A1	03.07.2002
		EP 1220637 A2	10.07.2002
		EP 1223861 A1	24.07.2002
		EP 1234265 A1	28.08.2002
		EP 1250085 A2	23.10.2002
		EP 1251773 A2	30.10.2002
		EP 1265524 A2	18.12.2002
		EP 1278455 A2	29.01.2003
		EP 1278455 A4	09.03.2005

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

**PCT/US2010/051717**

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
		EP 1283689 A2	19.02.2003
		EP 1283689 A4	09.03.2005
		EP 1284642 A2	26.02.2003
		EP 1289417 A2	12.03.2003
		EP 1289417 A4	15.06.2005
		EP 1333755 A2	13.08.2003
		EP 1333755 A4	09.03.2005
		JP 03693205 B2	07.09.2005
		JP 03830219 B2	04.10.2006
		JP 09286940 A	04.11.1997
		JP 09286941 A	04.11.1997
		JP 2003-511143 A	25.03.2003
		JP 2003-517355 A	27.05.2003
		JP 2003-521972 A	22.07.2003
		JP 2003-531663 A	28.10.2003
		JP 2003-532214 A	28.10.2003
		JP 2003-533318 A	11.11.2003
		JP 2003-534581 A	18.11.2003
		JP 2003-534581 T	18.11.2003
		JP 2003-534581 T	18.11.2003
		JP 2004-503887 A	05.02.2004
		JP 2004-509652 A	02.04.2004
		JP 2004-513669 A	13.05.2004
		JP 2004-515291 A	27.05.2004
		JP 2004-537328 A	16.12.2004
		US 05948512A A	07.09.1999
		US 2001-0029340 A1	11.10.2001
		US 2001-0044588 A1	22.11.2001
		US 2001-0049470 A1	06.12.2001
		US 2002-0062069 A1	23.05.2002
		US 2002-0077766 A1	20.06.2002
		US 2002-0107433 A1	08.08.2002
		US 2002-0124017 A1	05.09.2002
		US 2002-0133378 A1	19.09.2002
		US 2003-0023182 A1	30.01.2003
		US 2003-0028120 A1	06.02.2003
		US 2003-0065257 A1	03.04.2003
		US 2003-0065273 A1	03.04.2003
		US 2003-0065274 A1	03.04.2003
		US 2003-0065275 A1	03.04.2003
		US 2003-0105407 A1	05.06.2003
		US 2003-0126593 A1	03.07.2003
		US 2003-0163321 A1	28.08.2003
		US 2003-0226695 A1	11.12.2003
		US 6232370 B1	15.05.2001
		US 6468222 B1	22.10.2002
		US 6478736 B1	12.11.2002
		US 6485138 B1	26.11.2002
		US 6513532 B2	04.02.2003
		US 6571200 B1	27.05.2003

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

**PCT/US2010/051717**

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
		US 6612306 B1	02.09.2003
		US 6629934 B2	07.10.2003
		US 6790178 B1	14.09.2004
		US 6899683 B2	31.05.2005
		US 6899684 B2	31.05.2005
		US 6955650 B2	18.10.2005
		US 7392193 B2	24.06.2008
		WO 01-26535 A2	19.04.2001
		WO 01-26535 A3	19.04.2001
		WO 01-26547 A1	19.04.2001
		WO 01-28416 A1	26.04.2001
		WO 01-28495 A2	26.04.2001
		WO 01-28495 A3	26.04.2001
		WO 01-39089A1	31.05.2001
		WO 01-52718 A2	26.07.2001
		WO 01-52718 A3	26.07.2001
		WO 01-56454 A2	09.08.2001
		WO 01-56454 A3	09.08.2001
		WO 01-82783 A2	08.11.2001
		WO 01-82783 A3	08.11.2001
		WO 01-82789 A2	08.11.2001
		WO 01-82789 A3	08.11.2001
		WO 01-89365 A2	29.11.2001
		WO 01-89365 A3	29.11.2001
		WO 01-89368 A2	29.11.2001
		WO 01-89368 A3	29.11.2001
		WO 01-93743 A2	13.12.2001
		WO 01-93743 A3	13.12.2001
		WO 01-97211 A2	20.12.2001
		WO 01-97211 A3	20.12.2001
		WO 02-05702 A2	24.01.2002
		WO 02-05702 A3	24.01.2002
		WO 02-17991 A2	07.03.2002
		WO 02-17991 A3	07.03.2002
		WO 02-21426 A1	14.03.2002
		WO 02-25228 A2	28.03.2002
		WO 02-25228 A3	28.03.2002
		WO 02-26112 A2	04.04.2002
		WO 02-26112 A3	04.04.2002
		WO 02-32037 A2	18.04.2002
		WO 02-32037 A3	18.04.2002
		WO 02-47465 A2	20.06.2002
		WO 02-47465 A3	20.06.2002
		WO 02-48662 A2	20.06.2002
		WO 02-48662 A3	20.06.2002
		WO 03-009751 A1	06.02.2003
		WO 03-045232 A2	05.06.2003
		WO 03-045232 A3	05.06.2003
US 2002-0143576 A1	03.10.2002	CN 1460004 A0	03.12.2003



**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

**PCT/US2010/051717**

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
		EE 200200664 A	15.06.2004
		EP 1385424 A2	04.02.2004
		NO 20025570 D0	20.11.2002
		WO 02-078534 A2	10.10.2002
		WO 02-078534 A3	10.10.2002