



US007917843B2

(12) **United States Patent**
Hedløy

(10) **Patent No.:** **US 7,917,843 B2**
(45) **Date of Patent:** ***Mar. 29, 2011**

(54) **METHOD, SYSTEM AND COMPUTER READABLE MEDIUM FOR ADDRESSING HANDLING FROM A COMPUTER PROGRAM**

FOREIGN PATENT DOCUMENTS

EP 0 093 250 A2 9/1983
(Continued)

(75) Inventor: **Atle Hedløy**, Madrid (ES)

OTHER PUBLICATIONS

(73) Assignee: **Arendi S.A.R.L.**, Luxembourg (LU)

Person et al., "Special Edition Using Microsoft Word 97" by Que Publisher Pub. date Dec. 16, 1996, pp. 475-514.*

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 394 days.

(Continued)

This patent is subject to a terminal disclaimer.

Primary Examiner — Doug Hutton

Assistant Examiner — Quoc A Tran

(21) Appl. No.: **12/182,048**

(74) *Attorney, Agent, or Firm* — Sunstein Kann Murphy & Timbers LLP

(22) Filed: **Jul. 29, 2008**

(65) **Prior Publication Data**

(57) **ABSTRACT**

US 2008/0313159 A1 Dec. 18, 2008

Related U.S. Application Data

(63) Continuation of application No. 09/923,134, filed on Aug. 6, 2001, now Pat. No. 7,496,854, which is a continuation of application No. 09/189,626, filed on Nov. 10, 1998, now Pat. No. 6,323,853.

A method, system and computer readable medium for providing a function item, such as a key, button, icon, or menu, tied to a user operation in a computer, whereby a single click on the function item in a window or program on a computer screen, or one single selection in a menu in a program, initiates retrieval of name and addresses and/or other person or company related information, while the user works simultaneously in another program, e.g., a word processor. The click on the function item initiates a program connected to the button to search a database or file available on or through the computer, containing the person, company or address related data, in order to look up data corresponding to what the user types, or partly typed, e.g., name and/or address in the word processor, the correct data from the database, data related to the typed data, e.g., the name of the person, company, or the traditional or electronic address, or other person, or company, or address related data, and alternatively the persons, companies, or addresses, are displayed and possibly entered into the word processor, if such related data exists.

(30) **Foreign Application Priority Data**

Sep. 3, 1998 (NO) 984066

(51) **Int. Cl.**
G06F 17/00 (2006.01)

(52) **U.S. Cl.** **715/230; 715/234; 715/711; 715/752; 715/825; 715/853**

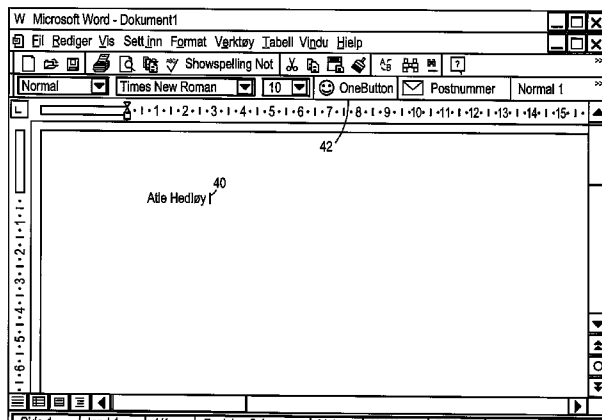
(58) **Field of Classification Search** **715/230**
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,350,695 A 10/1967 Kaufman et al. 340/172.5
(Continued)

44 Claims, 14 Drawing Sheets



U.S. PATENT DOCUMENTS

4,270,182	A	5/1981	Asija	364/900
4,674,065	A	6/1987	Lange et al.	364/900
5,226,117	A	7/1993	Miklos	395/157
5,267,155	A	11/1993	Buchanan et al.	364/419.14
5,331,555	A	7/1994	Hashimoto et al.	364/419.07
5,355,472	A	10/1994	Lewis	395/600
5,375,200	A	12/1994	Dugan et al.	395/159
5,388,150	A	2/1995	Schneyer et al.	379/67
5,392,386	A	2/1995	Chalas	395/155
5,416,901	A	5/1995	Torres	395/159
5,491,783	A	2/1996	Douglas et al.	395/159
5,491,784	A	2/1996	Douglas et al.	395/159
5,491,785	A	2/1996	Robson et al.	395/162
5,495,565	A	2/1996	Millard et al.	395/146
5,500,859	A	3/1996	Sharma et al.	370/81
5,530,853	A	6/1996	Schell et al.	395/600
5,546,447	A	8/1996	Skarbo et al.	379/142
5,566,330	A	10/1996	Sheffield	395/600
5,576,955	A	11/1996	Newbold et al.	395/795
5,579,467	A	11/1996	Capps	395/768
5,587,911	A	12/1996	Asano et al.	364/444.2
5,606,712	A	2/1997	Hidaka	395/800
5,634,121	A	5/1997	Tracz et al.	395/602
5,640,565	A	6/1997	Dickinson	395/683
5,666,502	A	9/1997	Capps	345/352
5,708,804	A	1/1998	Goodwin et al.	395/603
5,724,597	A	3/1998	Cuthbertson et al.	395/793
5,732,229	A	3/1998	Dickinson	395/334
5,732,395	A	3/1998	Alexander Silverman	704/260
5,734,871	A	3/1998	Kleinerman et al.	395/500
5,742,905	A	4/1998	Pepe et al.	455/461
5,754,636	A	5/1998	Bayless et al.	379/142
5,761,656	A	6/1998	Ben-Shachar	707/4
5,761,663	A	6/1998	Lagarde et al.	707/10
5,774,887	A	6/1998	Wolff et al.	707/1
5,778,367	A	7/1998	Wesinger, Jr. et al.	707/10
5,781,189	A	7/1998	Holleran et al.	345/335
5,787,451	A	7/1998	Mogilevsky	707/533
5,793,972	A	8/1998	Shane	395/200.49
5,794,228	A	8/1998	French et al.	707/2
5,794,259	A	8/1998	Kikinis	707/507
5,799,302	A	8/1998	Johnson et al.	707/7
5,805,886	A	9/1998	Skarbo et al.	395/685
5,805,911	A	9/1998	Miller	395/796
5,815,830	A	9/1998	Anthony	707/6
5,826,257	A	10/1998	Snelling, Jr.	707/4
5,835,089	A	11/1998	Skarbo et al.	345/335
5,859,636	A*	1/1999	Pandit	715/204
5,860,073	A	1/1999	Ferrel et al.	715/255
5,864,848	A	1/1999	Horvitz et al.	707/6
5,873,107	A	2/1999	Borovoy et al.	707/501
5,873,108	A	2/1999	Goyal et al.	707/507
5,884,309	A	3/1999	Vanechanos, Jr.	707/10
5,893,093	A	4/1999	Wills	707/5
5,896,321	A	4/1999	Miller et al.	365/189.01
5,896,533	A	4/1999	Ramos et al.	395/680
5,907,838	A	5/1999	Miyasaka et al.	707/4
5,913,214	A	6/1999	Madnick et al.	707/10
5,923,848	A	7/1999	Goodhand et al.	395/200.49
5,924,074	A	7/1999	Evans	705/3
5,924,090	A	7/1999	Krellenstein	707/5
5,926,808	A	7/1999	Evans et al.	707/3
5,930,471	A	7/1999	Milewski et al.	395/200.04
5,930,764	A	7/1999	Melchione et al.	705/10
5,940,484	A	8/1999	DeFazio et al.	379/142
5,946,647	A	8/1999	Miller et al.	704/9
5,946,679	A	8/1999	Ahuja et al.	707/3
5,999,938	A	12/1999	Bliss et al.	707/102
6,006,218	A	12/1999	Breese et al.	707/3
6,006,351	A	12/1999	Peretz et al.	714/751
6,012,075	A	1/2000	Fein et al.	707/540
6,018,571	A	1/2000	Langlois et al.	379/207
6,021,403	A	2/2000	Horvitz et al.	706/45
6,026,398	A	2/2000	Brown et al.	707/5
6,028,605	A	2/2000	Conrad et al.	345/354
6,067,565	A	5/2000	Horvitz	709/218

6,085,226	A	7/2000	Horvitz	709/203
6,092,074	A	7/2000	Rodkin et al.	707/102
6,108,686	A	8/2000	Williams	709/202
6,151,584	A	11/2000	Papierniak et al.	705/10
6,178,411	B1	1/2001	Reiter	705/408
6,182,133	B1	1/2001	Horvitz	709/223
6,192,380	B1	2/2001	Light et al.	707/505
6,208,975	B1	3/2001	Bull et al.	705/14
6,233,570	B1	5/2001	Horvitz et al.	706/11
6,253,188	B1	6/2001	Witek et al.	705/14
6,260,035	B1	7/2001	Horvitz et al.	706/60
6,262,730	B1	7/2001	Horvitz et al.	345/337
6,285,987	B1	9/2001	Roth et al.	705/27
6,304,881	B1	10/2001	Halim et al.	707/201
6,317,761	B1	11/2001	Landsman et al.	707/513
6,323,853	B1	11/2001	Hedloy	345/339
6,338,957	B2	1/2002	Onishi et al.	435/108
6,373,940	B2	4/2002	Shaffer et al.	379/355.02
6,377,965	B1	4/2002	Hachamovitch et al.	707/534
6,385,592	B1	5/2002	Angles et al.	705/14
6,421,693	B1	7/2002	Nishiyama et al.	707/507
6,499,021	B1	12/2002	Abu-Hakima	706/10
6,651,217	B1	11/2003	Kennedy et al.	715/507
6,738,615	B1	5/2004	Chow et al.	455/415
6,826,407	B1	11/2004	Helferich	455/466
7,039,599	B2	5/2006	Merriman et al.	705/14
7,051,019	B1	5/2006	Land et al.	707/4
7,136,853	B1	11/2006	Kohda et al.	707/6
7,155,451	B1	12/2006	Torres	707/104.1
7,216,292	B1	5/2007	Snapper et al.	715/507
7,272,604	B1	9/2007	Hedloy	707/10
7,496,854	B2	2/2009	Hedloy	715/780
7,505,974	B2	3/2009	Gropper	707/10
7,509,349	B2	3/2009	Celik	707/200
2002/0054092	A1	5/2002	Hedloy	345/748
2002/0188683	A1	12/2002	Lytle et al.	709/206
2003/0033288	A1	2/2003	Shanahan et al.	707/3
2006/0047644	A1	3/2006	Bocking et al.	707/4
2007/0244907	A1	10/2007	Hedloy	707/10
2008/0313159	A1	12/2008	Hedloy	707/3
2010/0211600	A2*	8/2010	Hedloy	707/770
2010/0281354	A1	11/2010	Hedloy	715/220

FOREIGN PATENT DOCUMENTS

EP	1 630 642	3/2006
GB	2196454	4/1988
GB	2 318 703	4/1998
WO	WO 97/21183	6/1997
WO	WO 98/16890	4/1998
WO	WO 98/19259	5/1998
WO	WO 98/34391	8/1998

OTHER PUBLICATIONS

- Plotkin, David, *Address for Success*, Bay Area Computer Currents, p. 36-38, Mar. 21, 1995.
- CTAGS(1) Manual Page.
- Wilson, Eve, *Guiding Lawyers: Mapping Law into Hypertext*, Artificial Intelligence Review 6, pp. 161-189, 1992.
- MacWEEK Report, Aug. 8, 1996.
- Langberg, Mike, *Show of Potential Apple Breaks New Ground by Displaying What's on its Drawing Board 'Innovation is at the Heart of What We Do'*, San Jose Mercury News, Aug. 7, 1996, p. 1C.
- Anind K. Dey, et al., *CyberDesk: The Use of Perception in Context-Aware Computing*, PUI Workshop Submission, Proc. Of 1997 Workshop on Perceptual User Interfaces (PUI '97), pp. 26-27, Oct. 1997.
- Dey, Anind K., *Context-Aware Computing: The CyberDesk Project*, Future Computing Environments, AAAI '98 Spring Symposium, Stanford University, pp. 51-55, Mar. 23-25, 1998.
- Anind K. Dey, et al., *CyberDesk: A Framework for Providing Self-Integrating Context-Aware Services, Knowledge-Based Systems*, vol. 11, No. 1, pp. 3-13, Sep. 1998.
- L. Nancy Garrett, et al., *Intermedia: Issues, Strategies, and Tactics in the Design of a Hyermedia Document System*, pp. 163-174, © 1986.
- Langberg, Mike, *'Innovation Is at the Heart of What We Do'*, *Apple*

- Henry Lieberman, et al., Training Agents to Recognize Text by Example, Proc. of the Third Annual Conference on Autonomous Agents, Seattle, WA, 1999, pp. 116-122.
- Bonnie A. Nardi, et al., Collaborative, Programmable Intelligent Agents, Website, pp. 1-11, Mar. 1998.
- Addressmate Automatic Envelope Addressing Program, User's Manual, 88 pages, © 1991.
- Brown, Peter, Unix Guide, 1 page, 1995.
- N.D. Beitner, et al., Multimedia Support and Authoring in Microcosm: an Extended Model, 12 pages, no date available.
- McMahon, Lee E., SED—A Non-interactive Text Editor, Bell Laboratories, 10 pages, Aug. 15, 1978.
- SED(1), BSD Reference Manual Page, 6 pages, Dec. 30, 1993.
- AddressMate for Windows, Version 2.0, Product Box and License Agreement, 24 pages, no date available.
- "AddressMate Incorporates Correction Capability," The New York Law Publishing Company, 1 page, Jan. 1996.
- Mar. 1996 Reviews, website available at www.techweb.com/winmag/library/1996/0396/03rvh002.htm, 9 pages.
- Magid, Lawrence J., "Addressing the Matter of Labels," Los Angeles Times, 2 pages, Sep. 23, 1996.
- Important Note for New AddressMate Users, 1 page, no date available.
- Important Tips for LabelWriter Owners Using AddressMate, 3 pages, Jan. 1995.
- Addressing the Issues, 4 pages, Jun. 24, 1993.
- "Whye Do it the Olde Way" AddressMate Advertisement, 2 pages, no date available.
- Robinson, Philip, "The Envelope, Please: It's AddressMate," San Jose Mercury News, Sunday, 1 page, Jul. 19, 1992.
- Supkoff, Steve, AddressMate, PCM, 2 pages, Aug. 1992.
- Shannon, L.R., "Addressing Envelopes," The New York Times, 1 page, Tuesday, Jul. 14, 1992.
- Schwabach, Bob, "Addressing for Success," On Computers Column, 1 page, Mar. 16, 1992.
- INFOWORLD, p. 15, Mar. 16, 1992.
- Hart, Ken, Simplify Envelope Printing with AddressMate, Computer Shopper, 1 page, no date available.
- "Colvin's Beta-Testing of AddressMate Sparks Developer's Appreciation," Westview, 1 page, Apr. 6, 1992.
- Press Release: AddressMate Software Automatically Addresses and Bar Codes Envelopes to Save Time and Money, 2 pages, Mar. 9, 1992.
- Long, George M., Letter to Mr. David Block, 1 page, Nov. 11, 1994.
- Damiano, Philip J., Letter to Mr. David Block, 2 pages, Jan. 5, 1994.
- Kahn, Ed, "Envelope Addressing Finally Simplified AddressMate Does Addressing and Much More," Microtimes, 3 pages, Nov. 27, 1995.
- Bemthal, Kristen, "LabelWriter XL Plus," PC Catalog, 1 page, Aug. 18, 1995.
- Address Fixer for Microsoft Word and Office, Product Box, 10 pages, no date available.
- AddressMate Plus, Product Box and License Agreement, 16 pages, no date available.
- Getting Results with Microsoft Office for Windows 95, Version 7.0, 635 pages, © 1995-1997.
- Getting Results with Microsoft Office 97, 701 pages, © 1995-1997.
- Microsoft Word, User's Guide, Version 6.0, 449 pages, © 1993-1994.
- CTAGS(1) Manual Page, 3 pages, Oct. 11, 1993 (Last Change).
- Bernstein, Matt, An Apprentice that Discovers Hypertext Links, pp. 213-223, not date available.
- Contextual Menu Manager/Apple Data Detectors, 5 pages, no date available.
- P.J. Brown et al., A Help System Based on UNIX Help Manual, 7 pages, Feb. 1987.
- Charles H. Franke III, et al., Authoring a Hypertext Unix Help Manual, 8 pages, © 1995.
- Brown, P.J., Guide User Manual, 1985, sixteenth impression, 55 pages, Apr. 1995.
- Wilson, Eve, "Cases for Justus: Preparing a Case Database for a Hypertext Information Retrieval System," Literary and Linguistic Computing, vol. 5, No. 2, 11 pages, 1990.
- What is Wiki and Wiki History webpages, available at wiki.org/wiki.cgi?WhatIsWiki and www.c2.org/cgi/wiki?WikiHistory, 8 pages, no date available.
- Wilson, Eve, Integrated Information Retrieval for Law in a Hypertext Environment, Annual ACM Conference on Research and Development in Information Retrieval, INRIA, 23 pages, 1988.
- Multimedia Hyperlinks Automatically Created for Reference Documents, Research Disclosure, 2 pages, Jun. 1993.
- Wiki Wiki Origin, <http://www.c2.com/cgi/wiki?WikiWikiOrigin>, 2 pages, no date available.
- Blak, Joy-Lyn, WikiWikiWeb, Computer World, 4 pages, Jan. 29, 2001.
- Microsoft's Supplemental Responses to Arendi's Interrogatories, in *Arendi USA et al. v. Microsoft Corporation*, Civil Action 02-CV-343 (ECT) from the United States District Court for the District of Rhode Island, 4 pages, Apr. 7, 2003.
- "Apple Introduces Internet Address Detectors," Press Release, 3 pages, 2 pages, Sep. 8, 1997.
- Cunningham, Cara, "Apple Kicks Off Macworld with Talk of Revival," new software demos, InfoWorld Electric, 2 pages, Aug. 7, 1996.
- Staten, James, "Apple Looks to the Future," MacWeek, 2 pages, Aug. 7, 1996.
- Simmons, Mark, "Striking a Key Note," Mac Addict Online, 5 pages, Aug. 8, 1996.
- Miller, Jim, Email regarding Apple Data Detectors, 1 page, Jan. 8, 1997.
- Apple Data Detectors—Now Shipping web page, 5 pages, Jan. 6, 1997.
- The Apple Data Detectors FAQ, 8 pages, Jan. 6, 1997.
- Apple Data Detector Webpages, available on web.archive.org/web/20020601164217/www.apple.com/applescript/data_detectors, 15 pages, © 2002.
- Apple Data Detectors 1.0.2 Read Me, 3 pages, no date available.
- Developer's Guide to Apple Data Detectors, 34 pages, Dec. 1, 1997.
- AppleScript Editors, Utilities & Environments, available at www.applescriptsourcebook.com/links/applescripteditors.html, 4 pages, dated Jan. 11, 2004.
- eMailman Internet Address Detectors, 3 pages, © 1996-2000.
- Tannehill, Steve, News from Jul. 1997, 6 pages, Jul. 31, 1997.
- Control-Click! The Archive, 2 pages, © 1997-2000.
- Contextual Menus: One of the System 8's Greatest Features, in ApplePress, 10 pages, no date available.
- Trygve's CMM Plug-Ins Home, available at Web.archive.org/web/19980130053511/www.bombaydigital.com/cmms, 7 pages, no date available.
- ADD Depot, available from Web.archive.org/web/20000819091818/http://homepage.mac.com/Mathewmiller/add, 4 pages, Jan. 12, 2004.
- Press Release: Apple Introduces Internet Address Detectors, 4 pages, Sep. 8, 1997.
- Apple Introduces Internet Address Detectors, Newsbytes, 11 pages, Sep. 29, 1997.
- Williams, Greg, Strategy Mosaic: Understanding Apple's Dual OS Strategy, 7 pages, no date available.
- "Taking [control] of your Mac with System 8," The MacAuthority, 6 pages, Jan. 1998.
- Apple Data Detectors 1.0.2, TidBITS Updates, 1 page, Mar. 8, 1998.
- Apple Data Detectors 1.0.2, TidBITS #419, 1 page, Mar. 9, 1998.
- Engst, Tanya, More on Context on Contextual Menus, tidbits #399, 2 pages, Sep. 29, 1997.
- Engst, Tanya, Of Mice and Menus, TidBITS #399, 3 pages, Sep. 22, 1997.
- Whaley, Charles, "Will This be Enough to Kick-Start Apple?," Computing Canada, 4 pages, Aug. 4, 1997.
- MacOS8.com—Mac OS 8 Indepth, 3 pages, no date available.
- "A Farewell to the Apple Advanced Technology Group," SIGCHI, vol. 30, No. 2, 3 pages, Apr. 1998.
- James R. Miller, et al., From Documents to Objects, in SIGCHI, vol. 30, No. 2, 11 pages, Apr. 1998.

- United States Court of Appeals for the Federal Circuit, Appeal from the United States District Court for the District of Rhode Island in Case No. 02-CV-343, Judge Ernest C. Torres, Brief for the Defendant-Cross Appellant Frank E. Scherkenbach, 59 pages, Jul. 7, 2005.
- United States District Court for the District of Rhode Island, 02-CV-343 (ECT), Defendant Microsoft Corporation's Motion for Judgment as a Matter of Law that the '853 Patent is Invalid, 16 pages, Oct. 15, 2004.
- United States District Court for the District of Rhode Island, Civ. A. No. 02-CV-343 (ECT), Plaintiff's Reply Memorandum in Support of their Motion for New Trial, Francis A. Connor, 9 pages, Nov. 4, 2004.
- United States Court of Appeals for the Federal Circuit, Arendi Reply Brief, 37 pages, Sep. 2, 2005.
- United States District Court for the District of Rhode Island, 02-CV-343 (ECT), Memorandum in Support of Defendant Microsoft Corporation's Opposition to Arendi's Motion for a New Trial, Patricia A. Sullivan, 15 pages, Oct. 27, 2004.
- United States Court of Appeals for the Federal Circuit, Appeal from the United States District Court for the District of Rhode Island, 02-CV-343 (ECT), Brief of Plaintiffs-Appellants Arendi U.S.A., Inc. and Arend Holding Limited, Donald R. Dunner, 61 pages, Apr. 25, 2005.
- United States Court of Appeals for the Federal Circuit, Appeal from the United States District Court for the District of Rhode Island, 02-CV-343 (ECT), Reply Brief for Defendant-Cross Appellant, Frank E. Scherkenbach, 27 pages, Oct. 3, 2005.
- United States District Court for the District of Rhode Island, Order Denying Defendant Microsoft Corporation's Motion for Judgment as a Matter of Law That the '853 Patent is Invalid, C.A. No. 02-343T, Ernest C. Torres, Chief Judge, 6 pages, Nov. 30, 2004.
- United States District Court for the District of Rhode Island, C.A. No. 02-343T, Order Denying Plaintiffs' Motion for New Trial, Ernest C. Torres, Chief Judge, 18 pages, Nov. 30, 2004.
- Arendi USA, Inc. et al. vs. Microsoft Corporation, et al.* C.A. No. 02-343T Court Transcript from 2:00 PM, 48 pages, Sep. 13, 2004, Providence, RI.
- Arendi USA, Inc. et al. vs. Microsoft Corporation, et al.* C.A. No. 02-343T Court Transcript from Sep. 14, 2004, 165 pages, Providence, RI.
- Arendi USA, Inc. et al. vs. Microsoft Corporation, et al.* C.A. No. 02-343T Court Transcript from Sep. 15, 2004, 111 pages, Providence, RI.
- Arendi USA, Inc. et al. vs. Microsoft Corporation, et al.* C.A. No. 02-343T Court Transcript from Sep. 16, 2004, 142 pages, Providence, RI.
- Arendi USA, Inc. et al. vs. Microsoft Corporation, et al.* C.A. No. 02-343T Court Transcript from Sep. 17, 2004, 66 pages, Providence, RI.
- Arendi USA, Inc. et al. vs. Microsoft Corporation, et al.* C.A. No. 02-343T Court Transcript from Sep. 20, 2004, Providence, RI, 225 pages.
- Arendi USA, Inc. et al. vs. Microsoft Corporation, et al.* C.A. No. 02-343T Court Transcript from Sep. 21, 2004, Providence, RI, 170 pages.
- Arendi USA, Inc. et al. vs. Microsoft Corporation, et al.* C.A. No. 02-343T Court Transcript from Sep. 22, 2004, Providence, RI, 156 pages.
- Arendi USA, Inc. et al. vs. Microsoft Corporation, et al.* C.A. No. 02-343T Court Transcript from Sep. 23, 2004, Providence, RI, 140 pages.
- Arendi USA, Inc. et al. vs. Microsoft Corporation, et al.* C.A. No. 02-343T Court Transcript from Sep. 27, 2004, Providence, RI, 17 pages.
- Arendi USA, Inc. et al. vs. Microsoft Corporation, et al.* C.A. No. 02-343T Court Transcript from Sep. 28, 2004, Providence, RI, 106 pages.
- Novell GroupWise User's Guide for Windows 16-BIT, Version 5.2, Novell, Inc., Orem, Utah, MS 125993, 235 pages, 1993.
- Novell GroupWise Webaccess User's Guide, Novell, Inc., Orem, Utah, MS 126785, 37 pages, 1998.
- Andrew Wood, et al., "CyberDesk: Automated Integration of Desktop and Network Services", GVU Technical Support, OIT-GVU-97-11, 5 pages, May 1997.
- Gregory D. Abowd, et al., "Applying Dynamic Integration as a Software Infrastructure for Context-Aware Computing," GVU Technical Report, GIT-GVU-97-18, 21 pages, Sep. 1997.
- Gregory D. Abowd, et al., "Context-awareness in Wearable and Ubiquitous Computing," GVU Technical Report, GIT-GVU-97-11, 13 pages, Mar. 1997.
- Apple Data Detectors User's Manual, 16 pages, © 1997.
- Apple Internet Address Detectors User's Manual, 16 pages, © 1997.
- Apple Introduces Internet Address Detectors, 4 pages, Sep. 8, 1997.
- Contextual Menu Manager/Apple Data Detectors, 5 pages, date unavailable.
- CoStar User Manual for AddressMate and AddressMate Plus, 219 pages, © 1994-1995.
- Anind K. Dey, et al., "CyberDesk: A Framework for Providing Self-Integrating Ubiquitous Software Services," GVU Technical Report, GIT-GVU-97-10, 18 pages, 1997.
- Wilson, Eve, "Links and Structures in Hypertext Databases for Law," Proceedings of the First European Conference on Hypertext, INRIA, 20 pages, Nov. 1990.
- Milind S. Pandit, et al., "The Selection Recognition Agent: Instance Access to Relevant Information and Operations," Proc. of Intelligent User Interfaces 1997, Orlando, FL, 6 pages, 1997.
- Spell, iSpell, Spellout, 71 pages, © 1994.
- Microsoft Word 97 Help File entitled "Automatically Check Spelling and Grammar as You Type," 1 page, 2003.
- Microsoft Word 97 Help File entitled "Turn Automatic Changes On or Off," 1 page, no date available.
- Microsoft Word 97 Help File entitled "Automatically Correct Text," 1 page, no date available.
- Microsoft Word 97 Help File entitled "Field Codes: Hyperlink Field," 1 page, no date available.
- Microsoft Word 97 Help File entitled "Change the contents of an AutoCorrect Entry," 1 page, no date available.
- Excerpt from Jury Charge Transcript for C.A. No. 02-343T, *Arendi USA, Inc. et al. vs. Microsoft Corporation et al.*, 45 pages, Sep. 28, 2004.
- Microsoft Corporation and Dell Inc.'s Answer, Affirmative Defenses and Counterclaims to Complaint, *Arendi Holding Ltd. v. Microsoft Corp. et al.*, C.A. No. 09-119-JJF, from the United States District Court for the District of Delaware, pp. 1-17, Apr. 30, 2009.
- "More about The Database," <http://c2.com/cgi/wiki?MoreAboutTheDatabase>, pp. 1-3, last edited May 7, 2009.
- "Ward Cunningham," <http://c2.com/cgi/wiki?WardCunningham>, pp. 1-15, last edited Apr. 23, 2009.
- "Adding New Pages," <http://c2.com/cgi/wiki?AddingNewPages>, pp. 1-2, last edited Jun. 8, 2009.
- "Wiki Wiki Web," <http://c2.com/cgi/wiki?WikiWikiWeb>, 1 page, last edited Jun. 1, 2009.
- Quinlan, Tom, "Apple System Software Branches Out," Mar. 16, 1992.
- "Introducing AddressMate Plus, The Address Book Manager for Microsoft Word," 4 pages, May 1996.
- "Corel Professional Office 7 Quick Results," 534 pages, no date available.
- "Getting Results with Microsoft Office for Windows 95," Microsoft, 636 pages, 1995.
- "AddressMate for Windows, Adds all the missing pieces to your word processor," 6 pages, no date available.
- Opposition against European Patent EP 1 171 836, Letter to the European Patent Office in Preparation for the Oral Proceedings scheduled for May 26, 2009, 31 pages, Mar. 26, 2009.
- Opposition against European Patent EP 1 171 836, Auxillary Request 1 Claims, 3 pages, Mar. 26, 2009.
- Opposition against European Patent EP 1 171 836, Auxillary Request 2 Claims, 3 pages, Mar. 26, 2009.
- Opposition against European Patent EP 1 171 836, Auxillary Request 3 Claims, 3 pages, Mar. 26, 2009.

- Opposition against European Patent EP 1 171 836, Auxillary Request 5 Claims, 3 pages, Mar. 26, 2009.
- Opposition against European Patent EP 1 171 836, Auxillary Request 6 Claims, 3 pages, Mar. 26, 2009.
- Opposition against European Patent EP 1 171 836, Auxillary Request 7 Claims, 3 pages, Mar. 26, 2009.
- Opposition against European Patent EP 1 171 836, Auxillary Request 8 Claims, 3 pages, Mar. 26, 2009.
- Opposition against European Patent EP 1 171 836, Auxillary Request 9 Claims, 3 pages, Mar. 26, 2009.
- Opposition against European Patent EP 1 171 836, Auxillary Request 10 Claims, 3 pages, Mar. 26, 2009.
- Opposition against European Patent EP 1 171 836, Auxillary Request 11 Claims, 3 pages, Mar. 26, 2009.
- Opposition against European Patent EP 1 171 836, Auxillary Request 12 Claims, 3 pages, Mar. 26, 2009.
- Opposition against European Patent EP 1 171 836, Auxillary Request 13 Claims, 3 pages, Mar. 26, 2009.
- Opposition against European Patent EP 1 171 836, Auxillary Request 14 Claims, 3 pages, Mar. 26, 2009.
- Opposition against European Patent EP 1 171 836, Auxillary Request 15 Claims, 3 pages, Mar. 26, 2009.
- Opposition against European Patent EP 1 171 836, Auxillary Request 16 Claims, 3 pages, Mar. 26, 2009.
- Expert Report of Professor Benjamin Goldberg, 43 pages, dated Mar. 10, 2008.
- Supplemental Expert Report of Professor Benjamin Goldberg, 15 pages, May 6, 2008.
- Second Supplemental Expert Report of Professor Benjamin Goldberg, 32 pages, Mar. 26, 2009.
- Expert Report of Professor Calvin Gidney III, 3 pages, Mar. 26, 2009.
- European Patent Office, Summons to Attend Oral Proceedings pursuant to Rule 115(1) EPC, 18 pages, Jan. 23, 2009.
- Affidavit of James Miller, 2 pages, Jul. 19, 2006.
- Affidavit of David Block, 23 pages, Jul. 21, 2006.
- Order Re Claim Construction, in *Arendi U.S.A. Inc. et al. v. Microsoft Corp.*, CA No. 02-343-T, from United States District Court for the District of Rhode Island, 4 pages, Sep. 27, 2004.
- Expert Report of W. Bruce Croft, PH.D., in *Arendi U.S.A., Inc. et al. v. Microsoft Corp.*, CA No. 02-CV-343 (ECT), from United States District Court for the District of Rhode Island, 66 pages, Mar. 1, 2004.
- Supplemental Expert Report of W. Bruce Croft, PH.D., in *Arendi U.S.A., Inc. et al. v. Microsoft Corp.*, CA No. 02-CV-343 (ECT), from United States District Court for the District of Rhode Island, 42 pages, Jun. 9, 2004.
- Affirming Claim Construction Order, in *Arendi USA et al. v. Microsoft Corp.*, No. 05-1170, 05-1171, from Court of Appeals for the Federal Circuit, 1 page, Feb. 8, 2006.
- Miller, Jim, "Portfolio; Innovative Interfaces for Information Management," Website: <http://www.miramontes.com/portfolio/add/addl.html>, 1 page, no date available.
- Church, Kenneth et al., "Commercial Applications of Natural Language Processing," 30 pages, Mar. 13, 2003.
- Yankelovich, Nichole et al., "Intermedia: The concept and the Construction of a Seamless Information Environment," *Electronic Publishing Technologies*, pp. 81-96, Jan. 1988.
- Utting, Kenneth et al., "Context and Orientation in Hypermedia Networks," *AMC Transactions on Information Systems*, vol. 7, No. 1, pp. 58-84, Jan. 1989.
- Kahn, Paul, "Linking Together Books: Experiments in Adapting Published Material into Intermedia Documents," *Hypermedia*, vol. 1 No. 2, pp. 1-37, 1989.
- Combs, James, "Hypertext, Full-Text and Automatic Linking," pp. 83-98, 1990.
- Catlin, Karen Smith et al., "Hypermedia Templates: An Authors Tools," *Hypertext 1991 Proceedings*, pp. 147-160, Dec. 1991.
- Meyrowitz, Norman, "The Missing Link, Why We're All Doing Hypertext Wrong," *The Society of Text, Hypertext, Hypermedia, and the Social Construction of Information*, pp. 107-114, no date available.
- Halasz, Frank, "Reflections on Notecards: Seven Issues for the Next
- Haan, Bernard et al., "IRIS Hypermedia Services," pp. 36-51, Jan. 1992.
- McKnight, Dillon, "Review, The Textbook of the Future," *Hypertext: a Psychological Perspective*, pp. 19-51, 8 pages, Mar. 1993.
- Bouvin, Niels Olof, "Augmenting the Web Through Open Hypermedia," 95 pages, Nov. 2000.
- Halasz, Frank et al., "The Dexter Hypertext Reference Model," pp. 95-133, Dec. 7, 1989.
- Weinreich, Harald et al., "The Look of the Link—Concepts for the User Interface of Extended Hyperlinks," 10 pages, no date available.
- Fountain, Andrew et al., "Microcosm: An Open Model for Hypermedia with Dynamic Linking," *Hypertext: Concept Systems and Applications, Proceedings of the First European Conference on Hypertext*, France, 16 pages, Nov. 1990.
- Justus: Wilson, Eve, "Cases for Justus: Preparing a Case Database for a Hypertext Information Retrieval System," *Library and Linguistics Computing*, vol. 5, No. 2, pp. 119-128, 1990.
- "Claris Em@iler Getting Started," Claris Corporation, pp. MS112968-MS113028, © 1995-1997.
- "OmniPage Pro for Windows 95," Version 7.0 Caere Corporation, pp. MS110194-MS110250, © 1996.
- Moi Khor, Siew, Microsoft Office Excel 2003 Preview, 17 pages, Jun. 2003.
- Microsoft Corporation and Dell Inc.'s Invalidity Contentions, in *Arendi Holding Ltd. v. Microsoft Corp*, CA No. 09-119-JJF, from United States District Court for the District of Delaware, pp. 1-26, Aug. 14, 2009.
- Exhibit A, in *Arendi Holding Ltd. v. Microsoft Corp*, CA No. 09-119-JJF, from United States District Court for the District of Delaware, pp. 1-35, Aug. 14, 2009.
- Exhibit AA, in *Arendi Holding Ltd. v. Microsoft Corp*, CA No. 09-119-JJF, from United States District Court for the District of Delaware, pp. 1-28, Aug. 14, 2009.
- Exhibit AAA, in *Arendi Holding Ltd. v. Microsoft Corp*, CA No. 09-119-JJF, from United States District Court for the District of Delaware, pp. 1-33, Aug. 14, 2009.
- Exhibit B, in *Arendi Holding Ltd. v. Microsoft Corp*, CA No. 09-119-JJF, from United States District Court for the District of Delaware, pp. 1-33, Aug. 14, 2009.
- Exhibit BB, in *Arendi Holding Ltd. v. Microsoft Corp*, CA No. 09-119-JJF, from United States District Court for the District of Delaware, pp. 1-36, Aug. 14, 2009.
- Exhibit C, in *Arendi Holding Ltd. v. Microsoft Corp*, CA No. 09-119-JJF, from United States District Court for the District of Delaware, pp. 1-34, Aug. 14, 2009.
- Exhibit CC, in *Arendi Holding Ltd. v. Microsoft Corp*, CA No. 09-119-JJF, from United States District Court for the District of Delaware, pp. 1-32, Aug. 14, 2009.
- Exhibit D, in *Arendi Holding Ltd. v. Microsoft Corp*, CA No. 09-119-JJF, from United States District Court for the District of Delaware, pp. 1-32, Aug. 14, 2009.
- Exhibit DD, in *Arendi Holding Ltd. v. Microsoft Corp*, CA No. 09-119-JJF, from United States District Court for the District of Delaware, pp. 1-22, Aug. 14, 2009.
- Exhibit E, in *Arendi Holding Ltd. v. Microsoft Corp*, CA No. 09-119-JJF, from United States District Court for the District of Delaware, pp. 1-33, Aug. 14, 2009.
- Exhibit EE, in *Arendi Holding Ltd. v. Microsoft Corp*, CA No. 09-119-JJF, from United States District Court for the District of Delaware, pp. 1-23, Aug. 14, 2009.
- Exhibit F, in *Arendi Holding Ltd. v. Microsoft Corp*, CA No. 09-119-JJF, from United States District Court for the District of Delaware, pp. 1-33, Aug. 14, 2009.
- Exhibit FF, in *Arendi Holding Ltd. v. Microsoft Corp*, CA No. 09-119-JJF, from United States District Court for the District of Delaware, pp. 1-40, Aug. 14, 2009.
- Exhibit G, in *Arendi Holding Ltd. v. Microsoft Corp*, CA No. 09-119-JJF, from United States District Court for the District of Delaware, pp. 1-33, Aug. 14, 2009.
- Exhibit GG, in *Arendi Holding Ltd. v. Microsoft Corp*, CA No.

Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.