



US007765482B2

(12) **United States Patent**
Wood et al.

(10) **Patent No.:** **US 7,765,482 B2**
(45) **Date of Patent:** **Jul. 27, 2010**

(54) **WEB-BASED MEDIA SUBMISSION TOOL**

FOREIGN PATENT DOCUMENTS

(75) Inventors: **Lisa T. Wood**, Danville, CA (US); **Scott M. Lewis**, Danville, CA (US); **Robin T. Fried**, Berkeley, CA (US)

EP 0930 774 A2 7/1999

(Continued)

(73) Assignee: **Summit 6 LLC**, Dallas, TX (US)

OTHER PUBLICATIONS

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 737 days.

Office Action dated Sep. 6, 2002 for U.S. Appl. No. 09/440,461.

(Continued)

Primary Examiner—Tadeese Hailu

(74) *Attorney, Agent, or Firm*—Duane S. Kobayashi

(21) Appl. No.: **10/961,720**

(22) Filed: **Oct. 8, 2004**

(57) **ABSTRACT**

(65) **Prior Publication Data**

US 2005/0060180 A1 Mar. 17, 2005

The present invention, generally speaking, provides an improved web-based media submission tool. As with some existing tools, operation of the tool is drag and drop or the user can "click" to browse a directory to select media objects. Unlike existing tools, the tool provides the user an opportunity to confirm the submission, for example by generating a thumbnail image of an image file that has been dragged and dropped. Batch submission is provided for in which a user drags and drops a plurality of images or other media objects. Submission from a web page to a web page is also provided for. The submission tool is configurable to perform a variable amount of intelligent preprocessing on media objects prior to upload. In the case of digital images, the tool can perform sizing and formatting, for example. Information capture is performed with information being uploaded together with the media objects. In an exemplary embodiment, information capture is both user-transparent (e.g., user ID and/or password) and user-visible (e.g., the user can provide captions for media objects). The submission of information about the user and the media objects facilitates automatic integration of the media objects within existing databases.

Related U.S. Application Data

(63) Continuation of application No. 09/357,836, filed on Jul. 21, 1999, now Pat. No. 6,895,557.

(51) **Int. Cl.**
G06F 3/00 (2006.01)

(52) **U.S. Cl.** **715/744**; 715/748; 715/769;
709/201; 709/219

(58) **Field of Classification Search** 715/744,
715/748, 769.704; 709/201, 219
See application file for complete search history.










(56) **References Cited**

U.S. PATENT DOCUMENTS

4,802,008 A 1/1989 Walling
4,862,200 A 8/1989 Hicks
5,001,628 A 3/1991 Johnson et al.
5,327,265 A 7/1994 McDonald

(Continued)

51 Claims, 5 Drawing Sheets

Picture? PIC Digital Image Processing by PictureWorks 	<input type="checkbox"/> (\$25 charge) (optional) Adding a photo of your item Get better exposure for your items by including a picture. Its easy! Just locate the folder on your computer containing your photos, and then drag a photo into the box below. <div style="border: 1px solid black; width: 150px; height: 80px; margin: 10px auto; text-align: center;">  Click Here to Select Images </div>
SurroundView? Digital Image Processing by PictureWorks 	<input type="checkbox"/> (\$2.00 charge) (optional) Adding a SurroundView Really show off your item. Add a SurroundView. Its easy! Just locate the folder on your computer containing your photos, and then drag up to six photos into the boxes below. The photos will be combined into an animated presentation. <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="border: 1px solid black; width: 40px; height: 40px; text-align: center;">  Click Here to Select Images </div> <div style="border: 1px solid black; width: 40px; height: 40px; text-align: center;">  Click Here to Select Images </div> <div style="border: 1px solid black; width: 40px; height: 40px; text-align: center;">  Click Here to Select Images </div> <div style="border: 1px solid black; width: 40px; height: 40px; text-align: center;">  Click Here to Select Images </div> <div style="border: 1px solid black; width: 40px; height: 40px; text-align: center;">  Click Here to Select Images </div> <div style="border: 1px solid black; width: 40px; height: 40px; text-align: center;">  Click Here to Select Images </div> </div>

U.S. PATENT DOCUMENTS

5,404,316	A *	4/1995	Klingler et al.	715/723
5,477,353	A	12/1995	Yamasaki	
5,555,388	A	9/1996	Shaughnessy	
5,608,542	A	3/1997	Krahe et al.	
5,666,215	A *	9/1997	Fredlund et al.	358/487
5,678,046	A	10/1997	Cahill et al.	
5,729,741	A *	3/1998	Liaguno et al.	707/104.1
5,754,172	A *	5/1998	Kubota et al.	715/203
5,760,917	A	6/1998	Sheridan	
5,761,404	A	6/1998	Murakami et al.	
5,765,152	A	6/1998	Erickson	
5,778,164	A *	7/1998	Watkins et al.	358/1.18
5,778,198	A	7/1998	Kadota	
5,781,725	A	7/1998	Saito	
5,781,773	A	7/1998	Vanderpool et al.	
5,794,217	A *	8/1998	Allen	705/27
5,799,063	A	8/1998	Krane	
5,802,314	A	9/1998	Tullis et al.	
5,813,009	A	9/1998	Johnson et al.	
5,819,032	A	10/1998	De Vries et al.	
5,819,092	A *	10/1998	Ferguson et al.	717/113
5,844,969	A	12/1998	Goldman et al.	
5,845,299	A	12/1998	Arora et al.	
5,848,415	A	12/1998	Guck	
5,852,435	A *	12/1998	Vigneaux et al.	345/428
5,859,956	A	1/1999	Sugiyama et al.	
5,890,170	A	3/1999	Sidana	
5,897,622	A *	4/1999	Blinn et al.	705/26
5,923,846	A *	7/1999	Gage et al.	709/213
6,012,068	A *	1/2000	Boezeman et al.	707/104.1
6,017,157	A *	1/2000	Garfinkle et al.	396/639
6,018,774	A	1/2000	Mayle et al.	
6,028,603	A	2/2000	Wang et al.	
6,035,323	A *	3/2000	Narayan et al.	709/201
6,058,417	A *	5/2000	Hess et al.	709/219
6,084,581	A *	7/2000	Hunt	715/202
6,085,195	A	7/2000	Hoyt et al.	
6,088,732	A	7/2000	Smith et al.	
6,104,468	A *	8/2000	Bryniarski et al.	355/18
6,119,101	A *	9/2000	Peckover	705/26
6,125,352	A *	9/2000	Franklin et al.	705/26
6,128,600	A *	10/2000	Imamura et al.	705/27
6,128,655	A *	10/2000	Fields et al.	709/219
6,133,985	A *	10/2000	Garfinkle et al.	355/40
6,167,382	A *	12/2000	Sparks et al.	705/26
6,167,568	A *	12/2000	Gandel et al.	717/176
6,177,934	B1 *	1/2001	Sugiura et al.	715/748
6,182,116	B1 *	1/2001	Namma et al.	709/204
6,182,279	B1 *	1/2001	Buxton	717/100
6,199,082	B1 *	3/2001	Ferrel et al.	715/205
6,202,061	B1 *	3/2001	Khosla et al.	707/3
6,233,590	B1 *	5/2001	Shaw et al.	715/201
6,237,010	B1 *	5/2001	Hui et al.	715/205
6,281,874	B1	8/2001	Sivan et al.	
6,301,586	B1 *	10/2001	Yang et al.	707/104.1
6,301,607	B2	10/2001	Barraclough et al.	
6,330,572	B1	12/2001	Sitka	
6,343,302	B1 *	1/2002	Graham	715/205
6,374,260	B1 *	4/2002	Hoffert et al.	707/104.1
6,381,029	B1	4/2002	Tipirneni	
6,456,591	B1 *	9/2002	Mishra	370/229
6,489,954	B1 *	12/2002	Powlette	715/733
6,489,980	B1 *	12/2002	Scott et al.	715/854
6,505,160	B1	1/2003	Levy et al.	
6,510,418	B1 *	1/2003	Case et al.	705/26
6,516,340	B2	2/2003	Boys	
6,522,418	B2 *	2/2003	Yokomizo et al.	358/1.15
6,535,296	B1 *	3/2003	Oak	358/1.15
6,539,420	B1	3/2003	Fields et al.	

6,583,799	B1	6/2003	Manolis et al.	
6,621,938	B1	9/2003	Tanaka et al.	
6,628,417	B1	9/2003	Naito et al.	
6,657,702	B1 *	12/2003	Chui et al.	355/40
6,693,635	B1 *	2/2004	Yokomizo	345/428
6,711,297	B1 *	3/2004	Chang et al.	382/240
6,732,162	B1	5/2004	Wood et al.	
6,799,165	B1	9/2004	Boesjes	
6,853,461	B1 *	2/2005	Shiimori	358/1.15
6,871,231	B2	3/2005	Morris	
6,895,557	B1	5/2005	Wood et al.	
6,930,709	B1	8/2005	Creamer et al.	
7,010,587	B1	3/2006	Shiimori	
7,032,030	B1	4/2006	Codignotto	
7,036,081	B2 *	4/2006	Powlette	715/747
7,043,527	B2	5/2006	Shiimori et al.	
7,146,575	B2	12/2006	Manolis et al.	
7,158,172	B2	1/2007	Kawaoka et al.	
7,246,147	B2 *	7/2007	Kim et al.	709/203
7,257,158	B1 *	8/2007	Figueredo et al.	375/240.01
7,280,702	B2 *	10/2007	Chang et al.	382/240
7,308,413	B1 *	12/2007	Tota et al.	705/7
7,313,604	B2	12/2007	Wood et al.	
7,315,386	B1 *	1/2008	Shiimori et al.	358/1.15
2002/0067500	A1 *	6/2002	Yokomizo et al.	358/1.15
2005/0239454	A1	10/2005	Kawashima et al.	
2005/0262437	A1 *	11/2005	Patterson et al.	715/517
2008/0201236	A1 *	8/2008	Field et al.	705/26

FOREIGN PATENT DOCUMENTS

EP	1076302	A1	2/2001
JP	8-153183		6/1996
JP	11-69072		3/1999
JP	11-184943		7/1999
WO	WO 97/04353	A1	2/1997
WO	WO 98/49631	A2	11/1998
WO	WO 99/19811	A3	4/1999

OTHER PUBLICATIONS

Office Action dated Apr. 21, 2003 for U.S. Appl. No. 09/440,461.
 Office Action dated Nov. 23, 2001 for U.S. Appl. No. 09/357,836.
 Office Action dated Jun. 5, 2002 for U.S. Appl. No. 09/357,836.
 Office Action dated Nov. 8, 2002 for U.S. Appl. No. 09/357,836.
 Office Action dated Jun. 4, 2003 for U.S. Appl. No. 09/357,836.
 Thilo Horstmann and Richard Bentley, "Distributed Authoring on the Web with the BSCW Shared Workspace System", Standard View vol. 5, No. 1, pp. 9-16, Mar. 1997.
 Doug Dean, 15 Seconds: Down and Dirty Browser Uploading with a VB ASP Component, pp. 1-10, Mar. 11, 1999.
 Peter Persits, 15 Seconds: Browser-based uploading Under the Microscope, pp. 1-7, Nov. 21, 1998.
 Netscape Communications Corp., Help File of Netscape Composer 4.75, Copyright 1994-1998, p. 9.
 Emily Cohen, "Set Your Sites High," PC Magazine, May 26, 1998.
 Plante et al., "The NCSA Astronomy Digital Image Library: From Data Archiving to Data Publishing," Sep. 21, 1998.
 Augot et al., "Secure Delivery of Images over Open Networks," Proceedings of the IEEE, vol. 87, Issue 7, pp. 1251-1266, Jul. 1999.
 Persits, Peter, "Browser-Based File Uploading Under the Microscope," 15 Seconds, Nov. 21, 1998.
 Dean, Doug, "Down and Dirty Browser Uploading with a VB ASP Component," Mar. 11, 1999.
 Horstmann et al., "Distributed Authoring on the Web with the BSCW Shared Workspace System," StandardView, vol. 5, No. 1, Mar. 1997.
 Netscape Communications Corporation, "Creating Web Pages," Apr. 27, 1999.
 Steinberg, Jill, "New Start-Up Releases Java Application and Enabling Software," JavaWorld, Oct. 1, 1996.
 Bilson, Rob, "Net-It Central 1.0," IDM, Jul. 31, 1997.
 Warp 10 Technologies Inc., Jul. 10, 1998.

PictureWorks ADP Demo, May 1, 1998.
 Letter from Terry Anderson to Ken Karutz, May 1, 1998.
 Email from Scott Lewis to Lisa Wood, Jul. 2, 1998.
 Email from Robin Fried to Scott Lewis et al., Jul. 5, 1998.
 Email from Scott Lewis to Robin Fried, Jul. 8, 1998.
 Email from Robin Fried to Martha White, Jul. 9, 1998.
 Email from Robin Fried to Scott Lewis et al., Jul. 9, 1998.
 Email from Don Strickland to Lisa Wood et al., Jul. 14, 1998.
 Emails from Scott Lewis to Lisa Wood et al., Jul. 17-18, 1998.
 PictureWorks Technology, Inc. Board Update, Jun. 20, 1998.
 Letter from Terry Anderson, Jul. 22, 1998.
 Email from Don Strickland to Lisa Wood et al., Jul. 22, 1998.
 Emails from Don Strickland, Jul. 27 and Aug. 7, 1998.
 Email from Robin Fried to Scott Lewis et al., Jul. 28, 1998.
 Email from Scott Lewis to Lisa Wood et al., Jul. 29, 1998.
 Prioritized Activities For Enterprise Team, Jul. 31, 1998.
 Email from Don Strickland to Criag Hamway, Aug. 2, 1998.
 Board Update from Don Strickland, Aug. 7, 1998.
 Email from Lisa Wood, Aug. 10, 1998.
 Email from Scott Lewis to Terry Anderson, Aug. 13, 1998.
 Letter from Terry Anderson to Randy Kau, Aug. 14, 1998.
 Email from Kirby Lungert to Don Strickland et al., Aug. 14, 1998.
 Email from Kirby Lungert to Lisa Wood, Aug. 26, 1998.
 Email from Terry Anderson to Don Strickland, Aug. 25, 1998.
 Email from Kirby Lungert to Lisa Wood, Aug. 31, 1998.
 Email from Robin Fried to Scott Lewis et al., Sep. 1, 1998.
 Email from Scott Lewis to Lisa Wood et al., Sep. 1, 1998.
 Email from Don Strickland to Terry Anderson et al., Sep. 8, 1998.
 Email from Scott Lewis to Jeff Paradise, Sep. 11, 1998.
 Letter from Terry Anderson to Howard Latham, Sep. 15, 1998.
 Email from Scott Lewis to Jim McCarthy, Sep. 17, 1998.
 Email from Terry Anderson to Don Strickland et al., Sep. 18, 1998.
 Email from Scott Lewis to Lisa Wood et al., Sep. 22, 1998.
 Letter from Anthony Delli Colli to Wayne Mangold, Sep. 18, 1998.
 Email from Scott Lewis to Lisa Wood et al., Sep. 23, 1998.
 Email from Robin Fried to Stu Roberson, Sep. 21, 1998.
 Letter from Terry Anderson to Sei-Wai Lee, Sep. 24, 1998.
 Email from Scott Lewis to Lisa Wood, Sep. 25, 1998.
 Email from Terry Anderson to Lisa Wood et al., Sep. 29, 1998.
 Letter from Scott Lewis to Karim El-Fishaway, Oct. 2, 1998.
 Email from Anthony Delli Colli to Stu Roberson et al., Oct. 2, 1998.
 PictureWorks presentation to eBay, Oct. 16, 1998.
 Letter from Scott Lewis to Gary Dillabough, Oct. 20, 1998.
 Email from Don Strickland to PWT Employees, Oct. 31, 1998.
 Press Release, Moore Data Management Services and PictureWorks Technology Inc., Announce Partnership to Revolutionize Use of Real Estate Photos on the Internet, Nov. 6, 1998.
 Press Release, PictureWorks Technology Inc., Streamlines Posting of Photos to the Internet, Nov. 6, 1998.
 Email from Laurie Fleming to Andrew Hunter et al., Nov. 13, 1998.
 Letter from Scott Lewis to Wayne Graves, Nov. 16, 1998.
 Email from Scott Lewis to Terry Anderson et al., Nov. 20, 1998.
 Screenshots from Prepare and Post Video, Nov. 20, 1998.
 Laura Roe, "New Software Gives Real Estate a View of the Future," National Real Estate Investor, Dec. 1, 1998.
 PictureWorks Information, Dec. 9, 1998.
 PictureWorks Prepare & Post, Fourth Quarter, 1998.
 Prepare & Post Product Overview, Fourth Quarter, 1998.
 Letter from Terry Anderson to Neil Shafran, Jan. 12, 1999.
 Letter from Stu Roberson to James Rowley, Jan. 29, 1999.
 Product Picks, Realtor Magazine, Feb. 1, 1999.
 PictureWorks Kodak Presentation, Feb. 24, 1999.
 Letter from Don Strickland to Phil Ashe, Mar. 2, 1999.
 PictureWorks ADP Presentation, Mar. 11, 1999.
 PictureWorks Press Release, "Picture Works Releases New Free Digital Imaging Software; MediaCenter Offers Essential Tools for Web Imaging," Mar. 31, 1999.
 PictureWorks Press Release, "PictureBay.com to Give-Away 30 Digital Cameras in 30 Days," Apr. 12, 1999.
 PictureWorks Press Release, "PictureWorks Technology's PictureBay Solves #1 Frustration of eBay Members, Adding Pictures to Auctions," Apr. 12, 1999.
 PictureWorks Press Release, "PictureWorks Technology's Rimfire Empowers any Website to Easily Accept, Process, and Display Visitor Photos and Media," Apr. 12, 1999.
 Rimfire real-time integrated media brochure, Apr. 12, 1999.
 Letter from Terry Anderson to Jonathan Graff, Apr. 26, 1999.
 Sales Update, Apr. 30, 1999.
 "Picture Works Plans to Become Powerhouse in Internet Imaging—Exclusive Interview with CEO," The Future Image Report, vol. 7, Issue 1, May 1, 1999.
 Email from Laurie Fleming to Terry Anderson et al., May 7, 1999.
 Roland Woerner et al., "eBay for Dummies," Chapter 12, May 10, 1999.
 Letter from Scott Lewis to Rolan Woerner, May 10, 1999.
 Letter from Stu Roberson to Jim Ferras, May 25, 1999.
 Rimfire real-time integrated media, May 27, 1999.
 Letter from Scott Lewis to Candace Gates, May 28, 1999.
 Letter of Intent between PictureWorks Technology, Inc. and Auction Universe, May 31, 1999.
 Letter from Scott Lewis to Matthew Lengfelder, Jun. 1, 1999.
 "Casio and PictureWorks Announce Co-Branding and Distribution Agreement; MediaCenter Offers Essential Tools for Web Imaging," Jun. 3, 1999.
 Sales Update, Jun. 4, 1999.
 Email from Laurie Fleming to Terry Anderson et al., Jun. 7, 1999.
 PictureWorks pricing for prototype, Jun. 9, 1999.
 PictureWorks proposal, Jun. 9, 1999.
 PictureWorks scope of work, Jun. 9, 1999.
 Letter from Terry Anderson to Amazon, Jun. 9, 1999.
 "PictureWorks Announces Co-Branding and Distribution Agreements with On-Line Photo Services Companies," Jun. 14, 1999.
 PictureWorks Polaroid presentation, Jun. 15, 1999.
 Email from Lisa Wood to Don Strickland et al., Jun. 30, 1999.
 East Bay Business Times, "PictureWorks Founder Keeps True to Original Vision," Jul. 2, 1999.
 PictureWorks Technology Proposal, Jul. 9, 1999.
 Press Release, "Picture Works Releases New, Free Imaging Weblication; MediaCenter 1.1 Offers Essential Photo Tools for Internet Imaging and Web Publishing, Ideal for Digital Camera Users," Jul. 19, 1999.
 Press Release, "Picturebay is the Fastest and Easiest Way to Add Pictures to Auctions," Aug. 3, 1999.
 Picturebay Screenshot, Oct. 13, 1999.

* cited by examiner

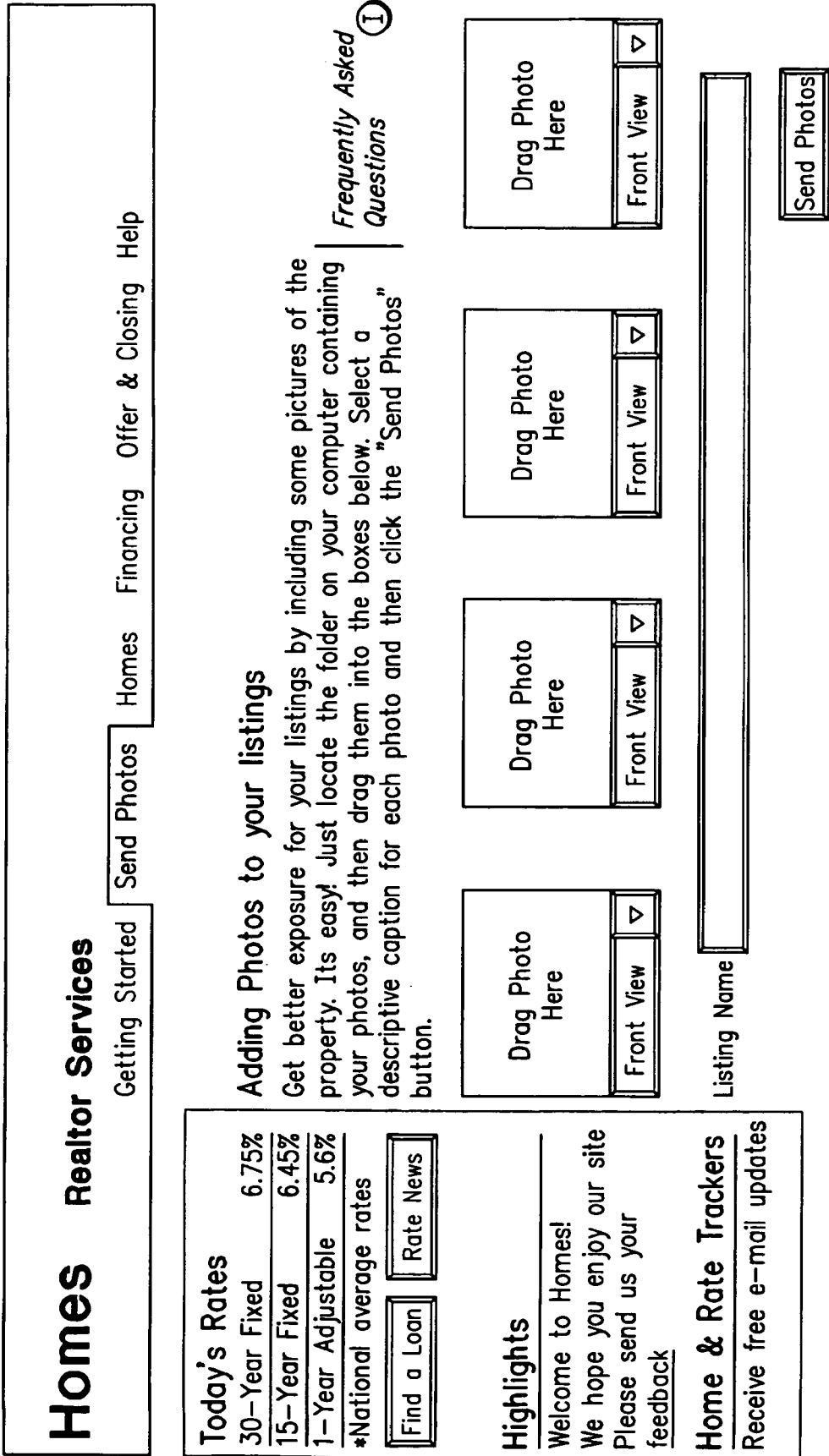


FIG. 1










<p>Picture? PIC</p> <p>Digital Image Processing by PictureWorks</p> 	<p><input type="checkbox"/> (\$0.25 charge) (optional)</p> <p>Adding a photo of your item Get better exposure for your items by including a picture. Its easy! Just locate the folder on your computer containing your photos, and then drag a photo into the box below.</p> <div style="border: 1px solid black; width: 100%; height: 100%; display: flex; align-items: center; justify-content: center;">  <p>Click Here to Select Images</p> </div>
<p>SurroundView?</p> <p>Digital Image Processing by PictureWorks</p> 	<p><input type="checkbox"/> (\$2.00 charge) (optional)</p> <p>Adding a SurroundView Really show off your item. Add a SurroundView. Its easy! Just locate the folder on your computer containing your photos, and then drag up to six photos into the boxes below. The photos will be combined into an animated presentation.</p> <div style="display: flex; justify-content: space-between;"> <div style="border: 1px solid black; width: 15%; height: 100%; display: flex; align-items: center; justify-content: center;">  <p>Click Here to Select Images</p> </div> <div style="border: 1px solid black; width: 15%; height: 100%; display: flex; align-items: center; justify-content: center;">  <p>Click Here to Select Images</p> </div> <div style="border: 1px solid black; width: 15%; height: 100%; display: flex; align-items: center; justify-content: center;">  <p>Click Here to Select Images</p> </div> <div style="border: 1px solid black; width: 15%; height: 100%; display: flex; align-items: center; justify-content: center;">  <p>Click Here to Select Images</p> </div> <div style="border: 1px solid black; width: 15%; height: 100%; display: flex; align-items: center; justify-content: center;">  <p>Click Here to Select Images</p> </div> <div style="border: 1px solid black; width: 15%; height: 100%; display: flex; align-items: center; justify-content: center;">  <p>Click Here to Select Images</p> </div> </div>

FIG. 2

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.