

Appeal No. 1997-0129  
Application 08/287,108

Blakely, Sokoloff, Taylor & Zafman  
12400 Wilshire Blvd., Seventh Floor  
Los Angeles, CA 90025

PSL/ki

OFFICIAL

# 32 E (E)  
SC  
3-29-00

Atty. Docket No. 04860.P624C

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Richard Mander, et al.

Application No. 08/287,108

Filed: August 8, 1994

For: METHOD AND APPARATUS FOR ORGANIZING INFORMATION IN A COMPUTER SYSTEM

Examiner: J. Feilds

Art Unit: 2776

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3/29/00 SMH

VIA FACSIMILE  
(703) 308-5403

Asst. Commissioner for Patents  
Washington, D.C. 20231

OK to enter  
4/3/00

RESPONSE TO DECISION ON APPEAL

Sir:

In response to the Decision on Appeal in this application and in response to Examiner Feild's request for amended claims which have been allowed in the Decision on Appeal, please enter the following amendment.

In the Decision on Appeal, claims 24, 31-33, 61 and 84-86 were found to be allowable. Because claims 24, 61 and 84-86 are all dependent claims which require at least one allowable independent claim for each set, the following amendment amends claims 24, 61 and 84 to make each of these independent claims, incorporating limitations of the rejected base independent claim (and intervening claims, if any).

Rejected claims 1-6, 8-23, 25-30, 34-60 and 62-83 have also been cancelled in this amendment.

IN THE CLAIMS

Please cancel claims 1-6, 8-23, 25-30, 34-60 and 62-83 without prejudice.

Please amend claims 24, 61 and 84 as indicated below.

E

E1

1 24. A method [as in claim 17] for organizing information in a computer filing system  
 2 having a display device and a first plurality of documents, said method comprising:  
 3 displaying at some time on said display device a graphical representation of a first  
 4 document and a graphical representation of a second document from said  
 5 first plurality of documents;  
 6 creating a collection of documents comprising a second plurality of documents  
 7 having said first document and said second document;  
 8 determining for said collection at least one of (a) an internal collective representation  
 9 or (b) a user defined specification, wherein said internal collective  
 10 representation is based on internal representations of said first and said  
 11 second documents;  
 12 displaying a graphical representation of said collection of documents on said display  
 13 device; and  
 14 viewing at least one of the documents in said collection by displaying an indicia of  
 15 said at least one document by selecting, from said graphical representation  
 16 of said collection, said at least one document wherein said viewing  
 17 comprises pointing a cursor on said display device at a graphical  
 18 representation of one of said documents in said collection for a  
 19 predetermined period of time to reveal an indicia of said document in said  
 20 collection and wherein said indicia has multiple pages for a multiple page  
 21 document and wherein the user views the multiple pages of said indicia by  
 22 signaling to the computer to move from page to page of said indicia.

E2

1 55. A method [as in claim 38] for organizing information in a computer system having a  
 2 display device, said method comprising:  
 3 displaying at some time on said display device a representation of a first document  
 4 and a representation of a second document;

E2

5 creating a collection of documents comprising said first and said second documents:  
6 determining for said collection of documents at least one of (a) an internal collective  
7 representation or (b) a first user defined specification, wherein said internal  
8 collective representation is based on internal representations of said first and  
9 second documents;  
10 displaying a graphical representation of said collection of documents; and  
11 determining a further internal representation of said collection when a third  
12 document is added to said collection based on one of: (a) an internal  
13 representation of each of the documents in said collection, or (b) said first or  
14 a second user defined specification wherein said computer system has a  
15 filing system having a graphical user interface and said method is performed  
16 in part by said filing system and wherein said representations of said first  
17 document and said second document are graphical representations and  
18 wherein said further internal representation of said collection is one of said  
19 first and second user defined specifications defining a selected user defined  
20 specification and wherein the user indicates to said computer system to add  
21 a fourth item to said collection, which fourth item has an internal  
22 representation which does not match said selected user defined  
23 specification, and wherein, after the user has indicated to add said fourth  
24 item to said collection, said computer system prompts the user to determine  
25 whether the fourth item is to be added to said collection without modifying  
26 said selected user defined specification or the fourth item is to be added and  
27 said selected user defined specification is to be modified.

E3

1 <sup>10</sup> 84. A method [as in claim 81] for organizing and viewing information in a computer  
2 filing system having a display device and a first plurality of documents, said method  
3 comprising:

4 displaying a graphical iconic representation of a collection of said first plurality of  
5 documents;  
6 displaying a first indicia of a first document of said collection by selecting a first  
7 position from said graphical iconic representation, said first indicia of said  
8 first document being selected for display regardless of said first position on  
9 said graphical iconic representation,  
10 wherein said selecting from said graphical iconic representation comprises  
11 positioning a cursor on said graphical iconic representation, and further  
12 comprising:  
13 displaying in series a second indicia of a second document and a third  
14 indicia of a third document by positioning said cursor first on a  
15 second position on said graphical iconic representation next on a  
16 third position on said graphical iconic representation.

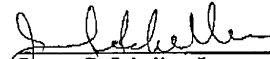
REMARKS

The foregoing amendments leave only allowed claims in this application and accordingly the application should proceed to issuance.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Date: March 28, 2000

  
James C. Scheller, Jr.  
Reg. No. 31,195

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86

03/28/00 16:38 FAX 408 720 9397

B.S.T.&Z.

001

**BLAKELY SOKOLOFF  
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ZAFMAN**  
A Limited Liability  
Partnership Including  
Law Corporations

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Facsimile Transmittal Sheet

Date: 3/28/2000

**URGENT**

Deliver to Examiner: Joe Feild

Fax No. (703) 308-5403

**FROM BSTZ:**  
Attorney: James C. Scheller, Jr.  
Reg. No.: 31,195  
Phone No. (408) 720-8598  
Operator: Connie Thayer  
Page 1 of 5

**U.S. PATENT & TRADEMARK OFFICE**  
Art Unit: 2776  
Serial No.: 08/287,108  
Filing Date: 8-8-94  
Our Ref No.: 04860.P0624C

**Message:**  
Examiner Feild:  
Attached please find a Response to Decision on Appeal.

**CONFIDENTIALITY NOTE**

The documents accompanying this facsimile transmission contain information from the law firm of Blakely Sokoloff Taylor & Zafman which is confidential or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

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**Certificate of Facsimile Transmission**  
I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademarks Office in accordance with 37 CFR § 1.6(d), on 3/28/2000  
*Connie Thayer* 3-28-00  
Signature Date

HC

<b>Notice of Allowability</b>	Application No. <b>08/287,108</b>	Applicant(s) <b>MANDER ET AL</b>
	Examiner <b>Joseph Feild</b>	Group Art Unit <b>2776</b>

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed in due course.

- This communication is responsive to Board Decision 10/29/99; Amdt. E, filed 3/29/00
- The allowed claim(s) is/are 24, 31-33, 61, and 84-86
- The drawings filed on \_\_\_\_\_ are acceptable.
- Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).
  - All  Some\*  None of the CERTIFIED copies of the priority documents have been
    - received.
    - received in Application No. (Series Code/Serial Number) \_\_\_\_\_.
    - received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
- \*Certified copies not received: \_\_\_\_\_
- Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE **THREE MONTHS** FROM THE "DATE MAILED" of this Office action. Failure to timely comply will result in ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.
- Applicant MUST submit NEW FORMAL DRAWINGS
  - because the originally filed drawings were declared by applicant to be informal.
  - including changes required by the Notice of Draftsperson's Patent Drawing Review, PTO-948, attached hereto or to Paper No. 5.
  - including changes required by the proposed drawing correction filed on \_\_\_\_\_, which has been approved by the examiner.
  - including changes required by the attached Examiner's Amendment/Comment.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the reverse side of the drawings. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.

- Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Any response to this letter should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES CODE/SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included.

**Attachment(s)**

- Notice of References Cited, PTO-892
- Information Disclosure Statement(s), PTO-1449, Paper No(s). \_\_\_\_\_
- Notice of Draftsperson's Patent Drawing Review, PTO-948
- Notice of Informal Patent Application, PTO-152
- Interview Summary, PTO-413
- Examiner's Amendment/Comment
- Examiner's Comment Regarding Requirement for Deposit of Biological Material
- Examiner's Statement of Reasons for Allowance

*Joseph Feild*  
**JOSEPH FEILD**  
 PRIMARY EXAMINER  
 ART UNIT 2776



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office

**NOTICE OF ALLOWANCE AND ISSUE FEE DUE**

LM41/0406  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN  
12400 WILSHIRE BLVD., SEVENTH FLOOR  
LOS ANGELES CA 90025

APPLICATION NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT	DATE MAILED
08/287,108	08/08/94	008	FEILD, J 2776	04/06/00
First Named Applicant	MANDER,		35 USC 154(b) term ext. =	0 Days.

TITLE OF INVENTION: METHOD AND APPARATUS FOR ORGANIZING INFORMATION IN A COMPUTER SYSTEM

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLM TYPE	SMALL ENTITY	FEE DUE	DATE DUE
2	04860.P624C	707-526.000	K73 UTILITY	NO	\$1210.00	07/06/00

**THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.**

**ISSUE FEE MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.**

**HOW TO RESPOND TO THIS NOTICE:**

Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
- B. If the status is the same, pay the FEE DUE shown above.

If the SMALL ENTITY is shown as NO:

- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.

II. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give application number and batch number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

**IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.**

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AGAU 2776

#34

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Please type a plus sign (+) inside this box [+]

PTO/SB/29 (12/97)

Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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### CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL

Submit an original, and a duplicate for fee processing.  
(Only for Continuation or Divisional applications under 37 CFR 1.53(d))

CHECK BOX, if applicable:  
 DUPLICATE

ADDRESS TO: Assistant Commissioner for Patents  
Box CPA  
Washington, D.C. 20231

Attorney Docket No. 04860.P0624C  
First Named Inventor Richard Mander, et al.  
Express Mail Label No. EL 431 891 524 US Total Pages 3

This is a request for a  continuation or  divisional under 37 CFR 1.53(d)  
(continuation prosecution application (CPA)) of prior application No: 08/287,108  
filed on August 8, 1994, entitled METHOD AND APPARATUS FOR ORGANIZING INFORMATION IN  
A COMPUTER SYSTEM

#### NOTES

**FILING QUALIFICATIONS:** The prior application identified above must be a nonprovisional application that is either: (1) complete as defined by 37 CFR 1.51(b) and filed on or after June 8, 1995, or (2) the national stage of an international application in compliance with 35 U.S.C. 371 and filed on or after June 8, 1995.

**C-I-P NOT PERMITTED:** A continuation-in-part application cannot be filed as a CPA under 37 CFR 1.53(d), but must be filed under 37 CFR 1.53(b).

**EXPRESS ABANDONMENT OF PRIOR APPLICATION:** The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 CFR 1.53(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned.

**ACCESS TO PRIOR APPLICATION:** The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 CFR 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or applications in the file jacket.

**35 U.S.C. 120 STATEMENT:** In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 CFR 1.78(a).

1.  Enter the unentered amendment previously filed on \_\_\_\_\_ under 37 CFR 1.116 in the prior nonprovisional application.
2.  A preliminary amendment is enclosed.
3.  This application is filed by fewer than all the inventors named in the prior application, 37 CFR 1.53(d)4.
  - a.  DELETE the following inventor(s) named in the prior nonprovisional application:  
\_\_\_\_\_
  - b.  The inventor(s) to be deleted are set forth on a separate sheet attached hereto.
4.  A new power of attorney or authorization of agent (PTO/SB/81) is enclosed.
5.  Information Disclosure Statement (IDS) is enclosed:
  - a.  PTO - 1449
  - b.  Copies of IDS Citations

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07/10/2000 CVD111-00000091-00287108

690.00 DP  
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Approved for use through 09/30/00. OMB 0651-0032

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CLAIMS				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
Total Claims (37 CFR 1.16(c))	<u>8</u> - <u>20</u> =	<u>0</u>	X \$ <u>18.00</u> =	\$ <u>0</u>
Independent Claims (37 CFR 1.16(b))	<u>4</u> - <u>3</u> =	<u>1</u>	X \$ <u>78.00</u> =	\$ <u>78.00</u>
Multiple Dependent Claims (if applicable) (37 CFR 1.16(d))			+ \$ <u>0</u> =	\$ <u>0</u>
			BASIC FEE (37 CFR 1.16(a))	\$ <u>690.00</u>
Total of above Calculations				= \$ <u>768.00</u>
Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).				\$ <u>0</u>
TOTAL =				\$ <u>768.00</u>

6.  Small entity status:

a.  A small entity statement is enclosed.

b.  A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.

c.  Is no longer claimed.

7.  The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 02-2666.

a.  Fees required under 37 CFR 1.16.

b.  Fees required under 37 CFR 1.17.

c.  Fees required under 37 CFR 1.18.

8.  A check in the amount of \$ 768.00 is enclosed.

9.  Other: Copy of postcard with Express Mail Certificate of Mailing

**NOTE:** The prior application's correspondence address will carry over to this CPA UNLESS a new correspondence address is provided below.

**10. NEW CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label  
OR  
 New Correspondence Address Below

(Insert Customer No. or Attach Bar Code Label here)

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CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP CODE \_\_\_\_\_

COUNTRY \_\_\_\_\_ TELEPHONE \_\_\_\_\_ FAX \_\_\_\_\_

**11. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

NAME James C. Scheller, Jr.

REGISTRATION NO. 31195

SIGNATURE [Signature]

DATE 7/5/2000



Docket No: 04860.P0624C

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of:

Richard Mander, et al.

Application No.: 08/287,108

Filing Date: August 8, 1994

For: METHOD AND APPARATUS FOR ORGANIZING INFORMATION IN A COMPUTER SYSTEM

Examiner: J. Feild

Art Unit: 2776

Assistant Commissioner for Patents  
Washington, D.C. 20231

Patent

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INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with copies of the documents cited on that form. It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

X  37 C.F.R. §1.97(b).

\_\_\_\_\_ 37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:

\_\_\_\_\_ A certification pursuant to 37 C.F.R. §1.97(e) or

\_\_\_\_\_ A check for \$ \_\_\_\_\_ for the fee under 37 C.F.R. § 1.17(p).

\_\_\_\_\_ 37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:

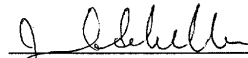
- (1) A certification pursuant to 37 C.F.R. §1.97(e);
- (2) A petition requesting consideration of the Information Disclosure Statement; and
- (3) A check for \$ \_\_\_\_\_ for the fee under 37 C.F.R. §1.17(i) for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 7/5, 2000

  
James C. Scheller, Jr.  
Reg. No. 31,195

12400 Wilshire Blvd.  
Seventh Floor  
Los Angeles, CA 90025-1026  
(408) 720-8598

**EXPRESS MAIL CERTIFICATE OF MAILING**

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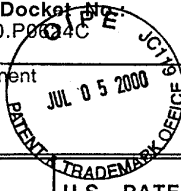
I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

Connie Thayer  
(Typed or printed name of person mailing paper or fee)

Connie Thayer  
(Signature of person mailing paper or fee)

7-5-00  
(Date signed)

Form PTO-1449 (Modified)		Atty Docket No. 04860.P0624C		Serial No.: 08/267,108			
List of Patents and Publications Statement (Use several sheets if necessary)				Applicant: Richard Mander, et al.			
				Filing Date: August 8, 1994			
<b>REFERENCE DESIGNATION</b>				<b>U.S. PATENT DOCUMENTS</b>			
Examiner Initials		Document No.		Class	Sub- Class	Filing date if appropriate	
<i>FE</i>	AA	5,442,778	Pedersen et al.	395	600	11/12/1991	
	AB	5,442,795	Levine et al.	395	800	11/19/1990	
	AC						
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<b>FOREIGN PATENT DOCUMENTS</b>							
No.		Document No.	Date	Country	Class	Sub-Class	Trans- lation
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	AR						
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<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AV						
	AW						
	AX						
	AY						
	AZ						
Examiner <i>FE/12D</i>			Date Considered <i>9/26/00</i>				
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



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**EXPRESS MAIL CERTIFICATE OF MAILING**

"Express Mail" mailing label number: EL 431 891 524 US

Date of Deposit: JULY 5, 2000

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

CONNIE THAYER  
(Typed or printed name of person mailing paper or fee)

Connie Thayer  
(Signature of person mailing paper or fee)

7-5-00  
(Date signed)

Serial/Patent No.: 08/287,108 Filing/Issue Date: August 8, 1994  
Client: Apple Computer, Inc.  
Title: METHOD AND APPARATUS FOR ORGANIZING INFORMATION IN A COMPUTER SYSTEM

BSTZ File No.: 04860.P0624C Atty/Secty Initials: JCS/cit  
Date Mailed: 7-5-00 Docket Due Date: 7-6-00


The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- Amendment/Response (\_\_\_ pgs.)
- Appeal Brief (\_\_\_ pgs.) (in triplicate)
- Application - Utility (\_\_\_ pgs., with cover and abstract)
- Application - Rule 1.53(b) Continuation (\_\_\_ pgs.)
- Application - Rule 1.53(b) Divisional (\_\_\_ pgs.)
- Application - Rule 1.53(b) CIP (\_\_\_ pgs.)
- Application - Rule 1.53(d) CPA Transmittal (3 pgs.)
- Application - Design (\_\_\_ pgs.)
- Application - PCT (\_\_\_ pgs.)
- Application - Provisional (\_\_\_ pgs.)
- Assignment and Cover Sheet
- Certificate of Mailing
- Declaration & POA (\_\_\_ pgs.)
- Disclosure Docs & Copy of Invention Signed Later (\_\_\_ pgs.)
- Drawings: \_\_\_ # of sheets includes \_\_\_ figures
- Express Mail No.: EL431891524US  Check No. 36216
- \_\_\_ Month(s) Extension of Time Amt: \$768.00
- Information Disclosure Statement & PTO W/O (3 pgs.)  Check No. \_\_\_
- Issue Fee Transmittal Amt: \_\_\_
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- Petition for \_\_\_
- Postcard
- Power of Attorney (\_\_\_ pgs.)
- Preliminary Amendment (\_\_\_ pgs.)
- Reply Brief (\_\_\_ pgs.)
- Response to Notice of Missing Parts
- Small Entity Declaration for Indep. Inventor/Small Business
- Transmittal Letter, in duplicate
- Fee Transmittal, in duplicate

Other: copies of cited art (2 refs)

**Notice of Allowability**

Application No. <b>08/287,108</b>	Applicant(s) <b>MANDER ET AL</b>
Examiner <b>Joseph Feild</b>	Group Art Unit <b>2776</b>



All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed in due course.

This communication is responsive to Request for CPA and IDS, each filed 7/5/00

The allowed claim(s) is/are 24, 31-33, 61, and 84-86

The drawings filed on \_\_\_\_\_ are acceptable.

Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

All  Some\*  None of the CERTIFIED copies of the priority documents have been  
 received.

received in Application No. (Series Code/Serial Number) \_\_\_\_\_

received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\*Certified copies not received: \_\_\_\_\_

Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE **THREE MONTHS** FROM THE "DATE MAILED" of this Office action. Failure to timely comply will result in ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.

Applicant **MUST** submit **NEW FORMAL DRAWINGS**

because the originally filed drawings were declared by applicant to be informal.

including changes required by the Notice of Draftsperson's Patent Drawing Review, PTO-948, attached hereto or to Paper No. 5.

including changes required by the proposed drawing correction filed on \_\_\_\_\_, which has been approved by the examiner.

including changes required by the attached Examiner's Amendment/Comment.

**Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the reverse side of the drawings. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.**

Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Any response to this letter should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES CODE/SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included.

**Attachment(s)**

Notice of References Cited, PTO-892

Information Disclosure Statement(s), PTO-1449, Paper No(s). 35

Notice of Draftsperson's Patent Drawing Review, PTO-948

Notice of Informal Patent Application, PTO-152

Interview Summary, PTO-413

Examiner's Amendment/Comment

Examiner's Comment Regarding Requirement for Deposit of Biological Material

Examiner's Statement of Reasons for Allowance

  
**JOSEPH FEILD**  
**PRIMARY EXAMINER**  
**ART UNIT 2776**



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office

**NOTICE OF ALLOWANCE AND ISSUE FEE DUE**

TM31/1016  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN  
12400 WILSHIRE BLVD., SEVENTH FLOOR  
LOS ANGELES CA 90025

APPLICATION NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT	DATE MAILED
08/287,108	08/08/94	008	FEILD, J	2176 10/16/00
First Named Applicant	MANDER,		35 USC 154(b) term ext. =	0 Days.

TITLE OF INVENTION METHOD AND APPARATUS FOR ORGANIZING INFORMATION IN A COMPUTER SYSTEM

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
2	04960.P624C	707-526.000	T73 UTILITY	NO	\$1240.00	01/16/01

**THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.**

**THE ISSUE FEE MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.**

**HOW TO RESPOND TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.  
If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
- B. If the status is the same, pay the FEE DUE shown above.

If the SMALL ENTITY is shown as NO:

- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.

II. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give application number and batch number.  
Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

**IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.**

PATENT AND TRADEMARK OFFICE COPY





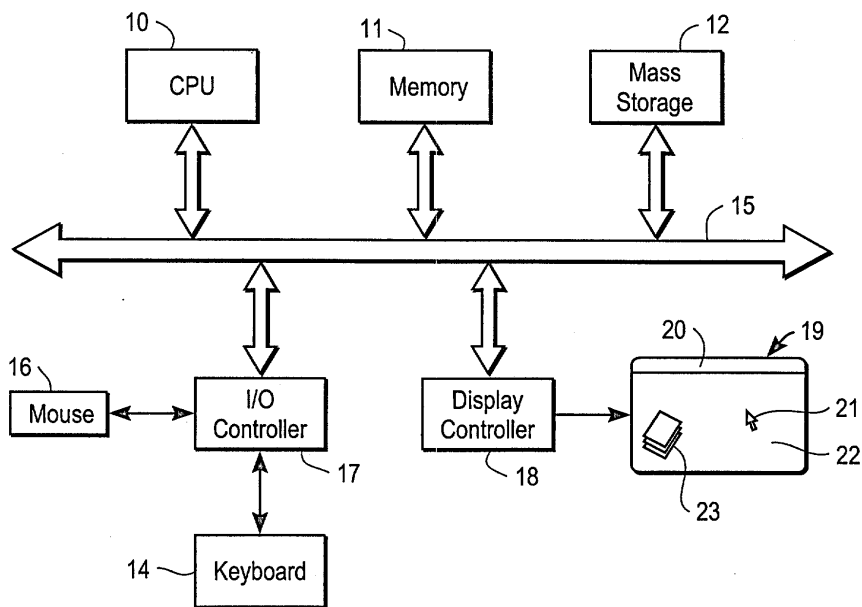


FIG. 1

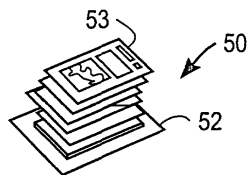


FIG. 2a

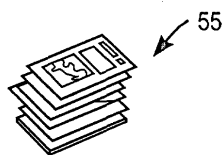


FIG. 2b

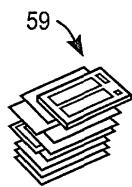


FIG. 2c

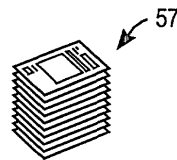


FIG. 2d

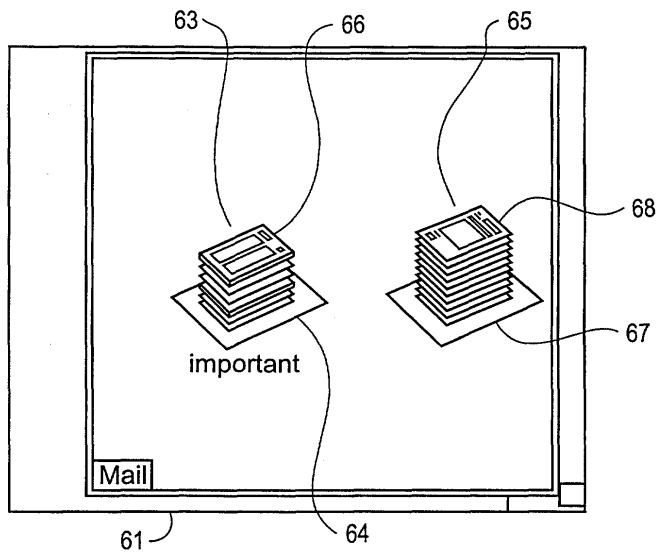


FIG. 2e

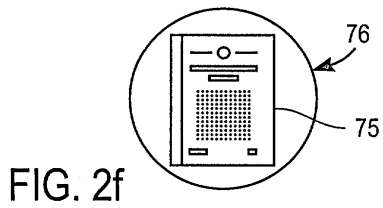


FIG. 2f

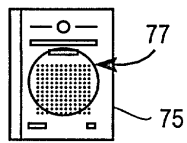


FIG. 2g

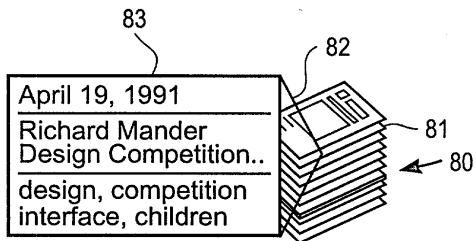


FIG. 4f

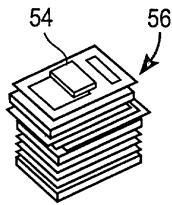


FIG. 2h

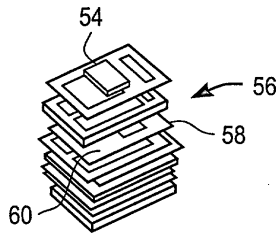


FIG. 2i

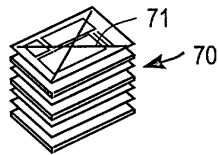


FIG. 2j

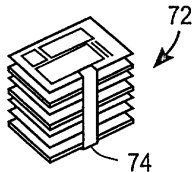


FIG. 2k

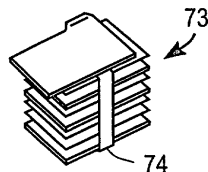


FIG. 2l

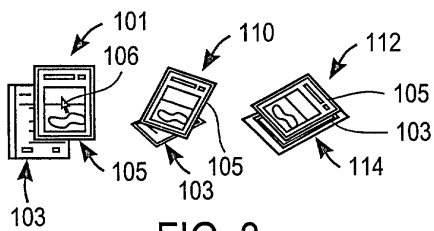


FIG. 3

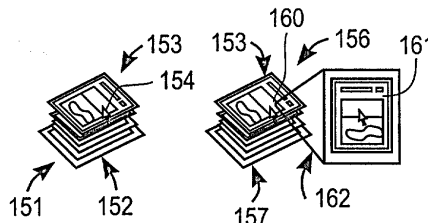


FIG. 4a

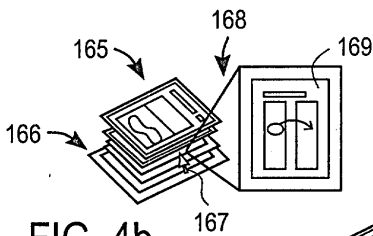


FIG. 4b

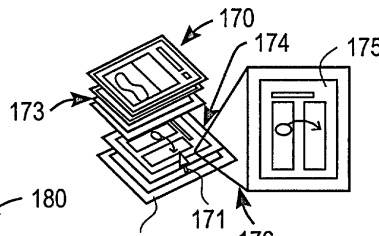


FIG. 4c

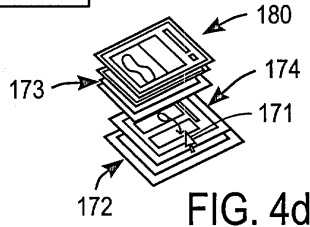


FIG. 4d

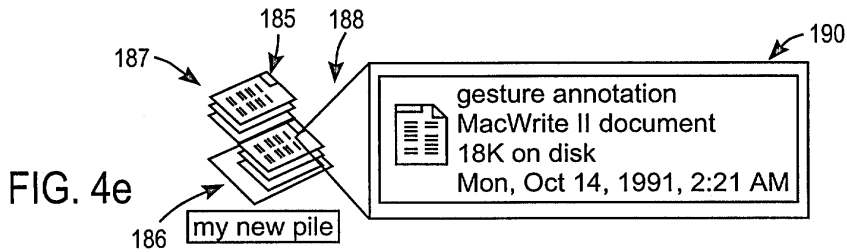


FIG. 4e

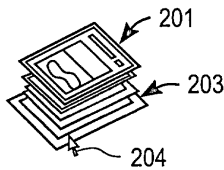


FIG. 5a

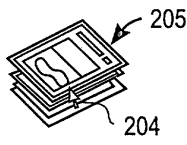


FIG. 5b

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It occurs to me that it would be a worthwhile exercise to crystallize our vision of One way to do this is to put together a video script (whether or not any video is ever made).

What are the (two or three?) important ideas? Why will a be more interesting than anything else that will be around in a couple of years? What are the illustrative uses for why is

Find: Blackstone

start

Who is the audience for for us, to clarify what is important and interesting, the actual video, if any, could be for internal advertising (i.e., for other groups that we hope will do things for us and with us and for executive staff to keep resources coming); it could also be for external consumption to create demand for and interest in the kind of stuff we're doing.

What do I want from you? Anything you have on the questions above.

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FIG. 4g

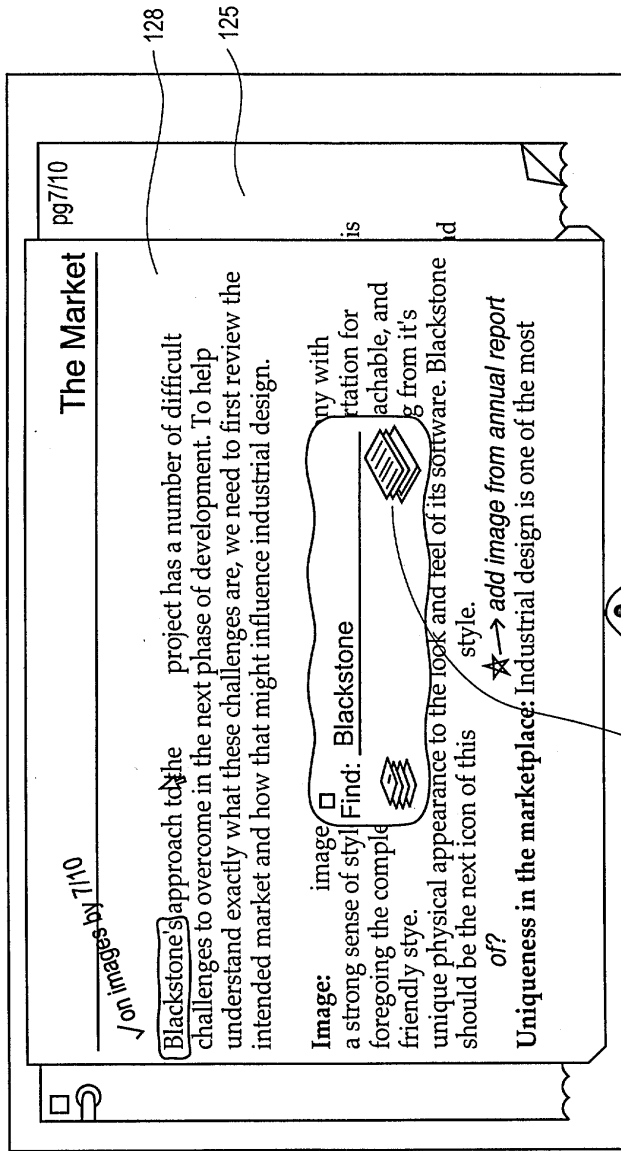


FIG. 4h

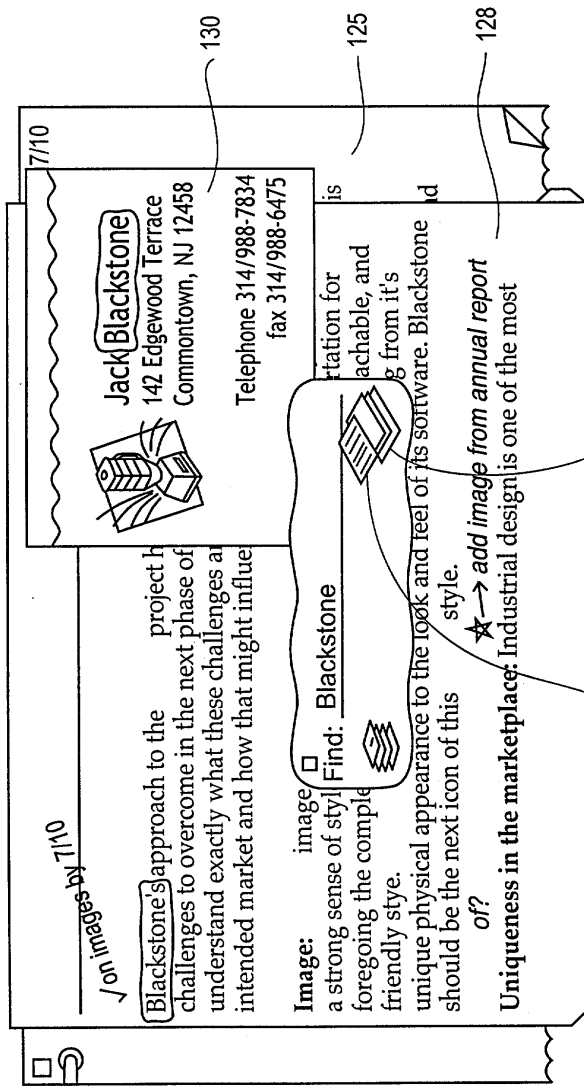


FIG. 4i



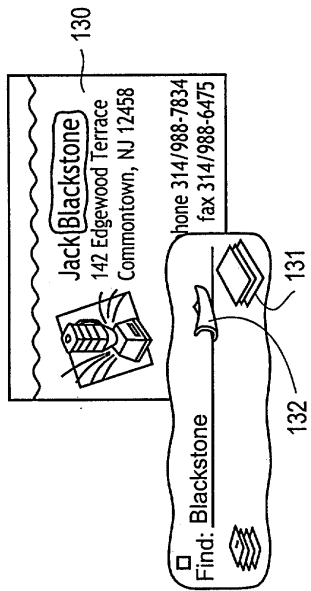


FIG. 4j

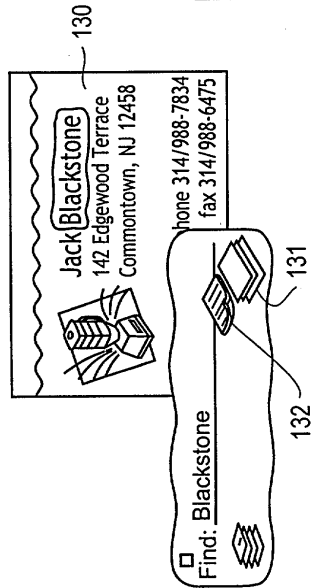


FIG. 4k

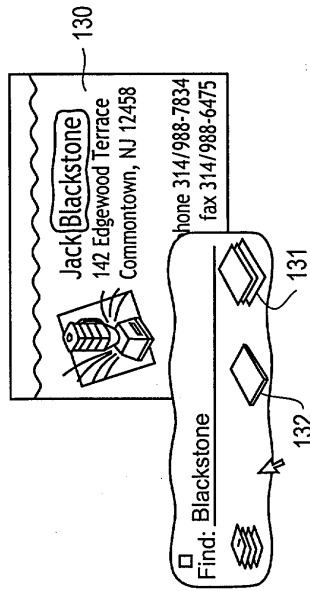


FIG. 4l

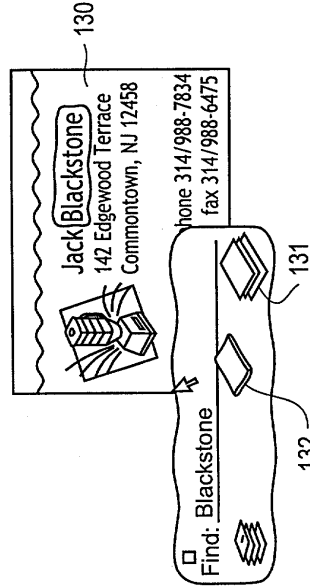


FIG. 4m

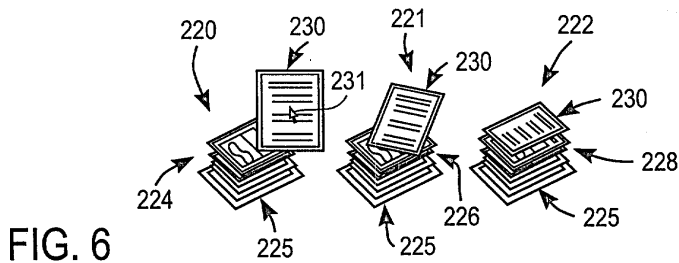


FIG. 6

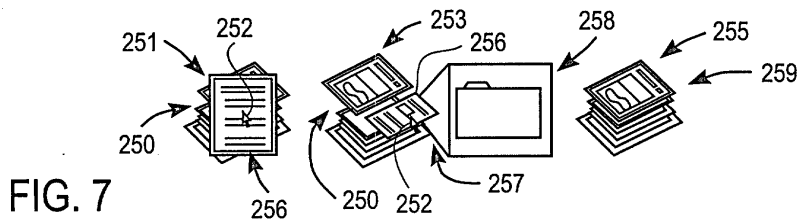


FIG. 7

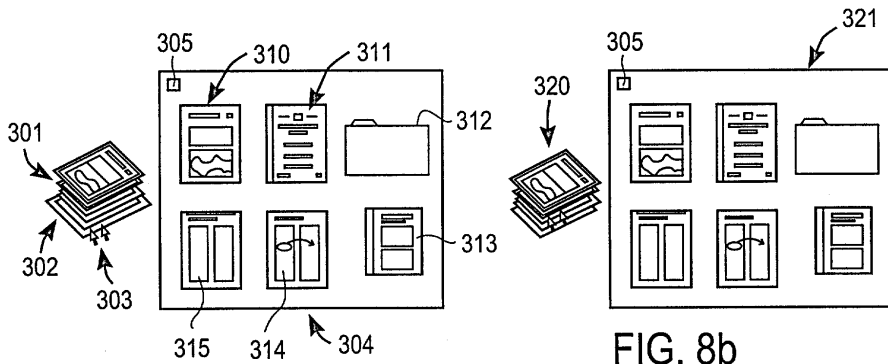


FIG. 8a

FIG. 8b

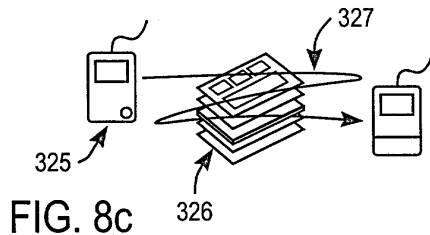


FIG. 8c

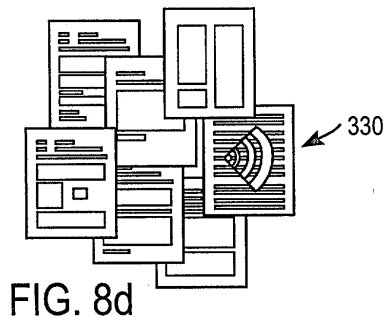
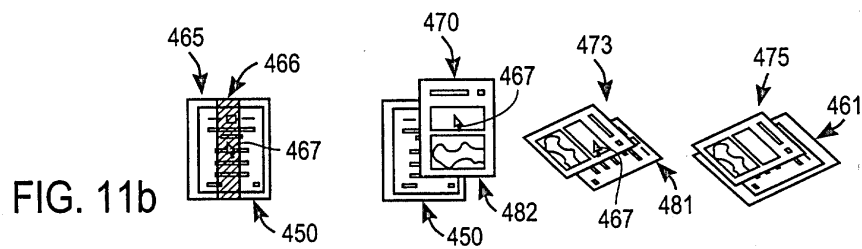
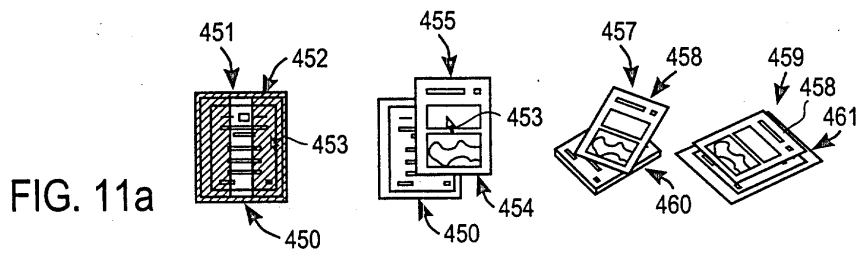
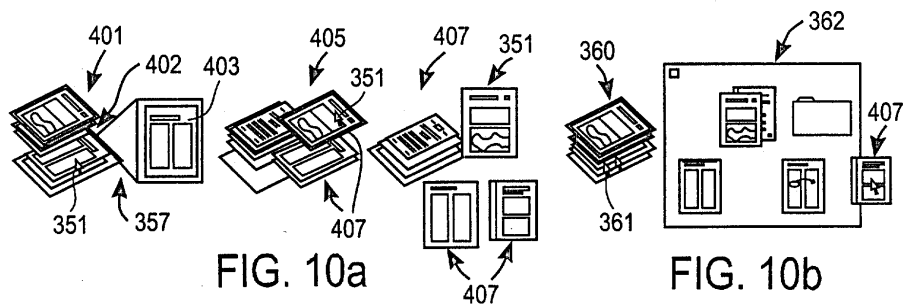
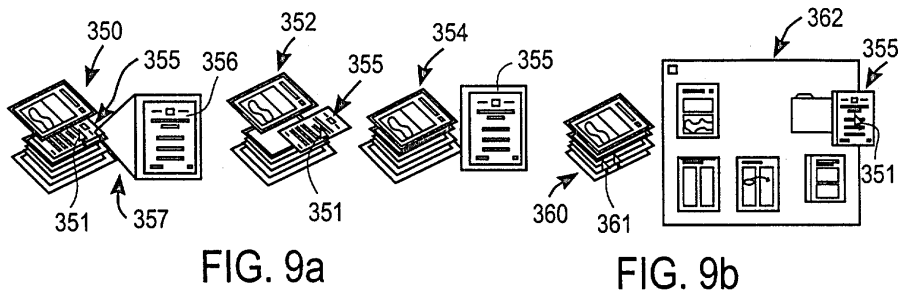


FIG. 8d



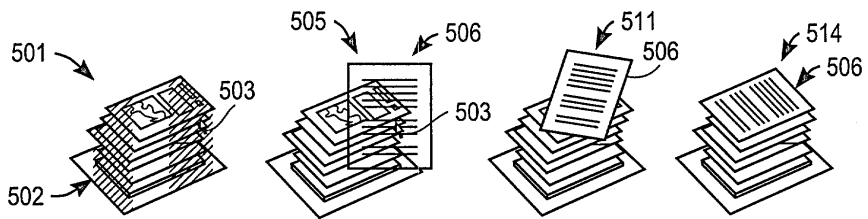


FIG. 12a

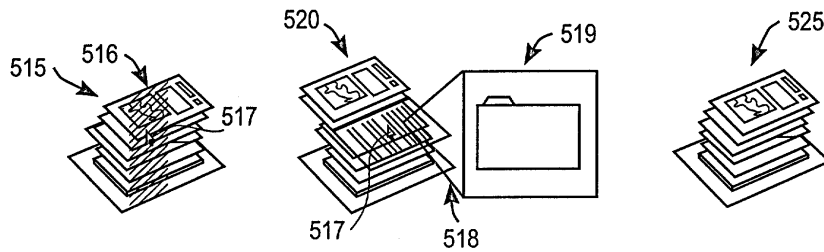


FIG. 12b

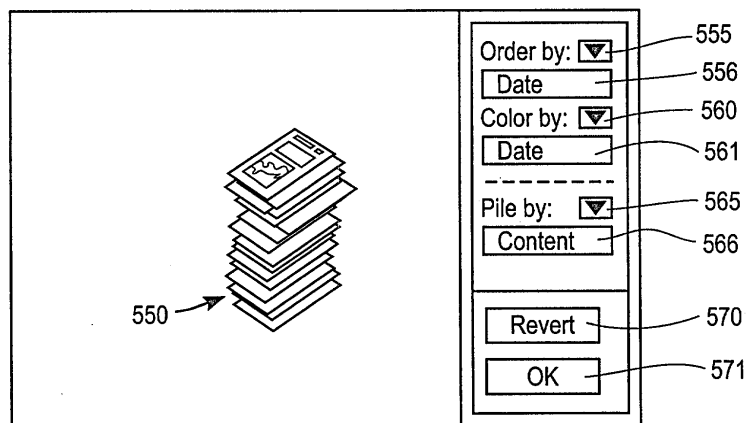


FIG. 13a

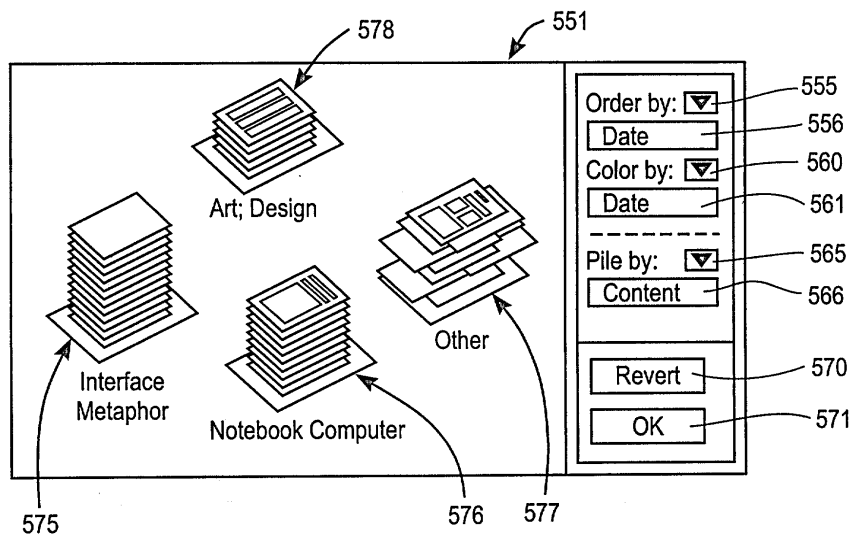


FIG. 13b

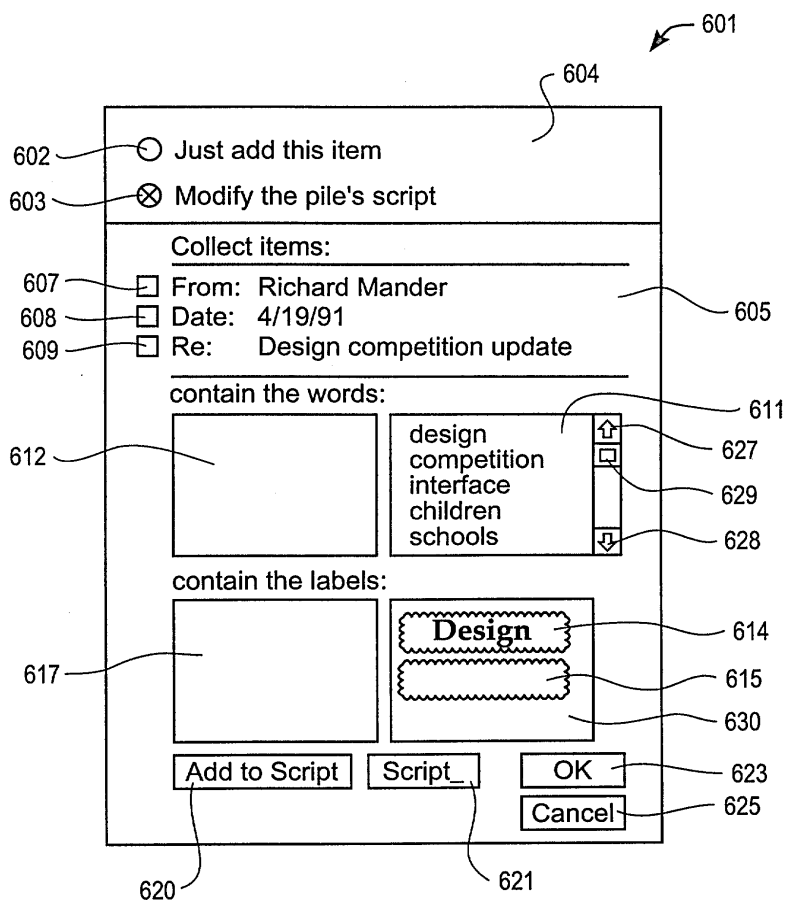


FIG. 14

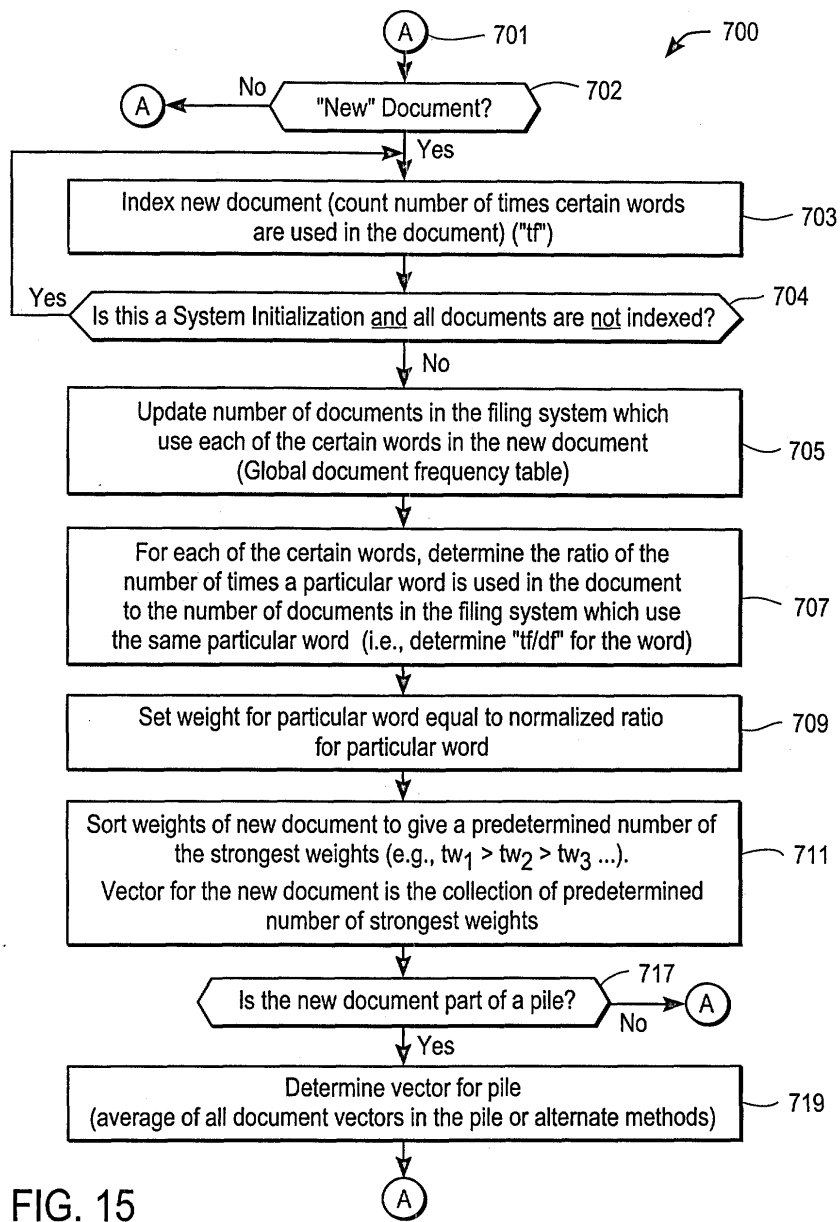


FIG. 15

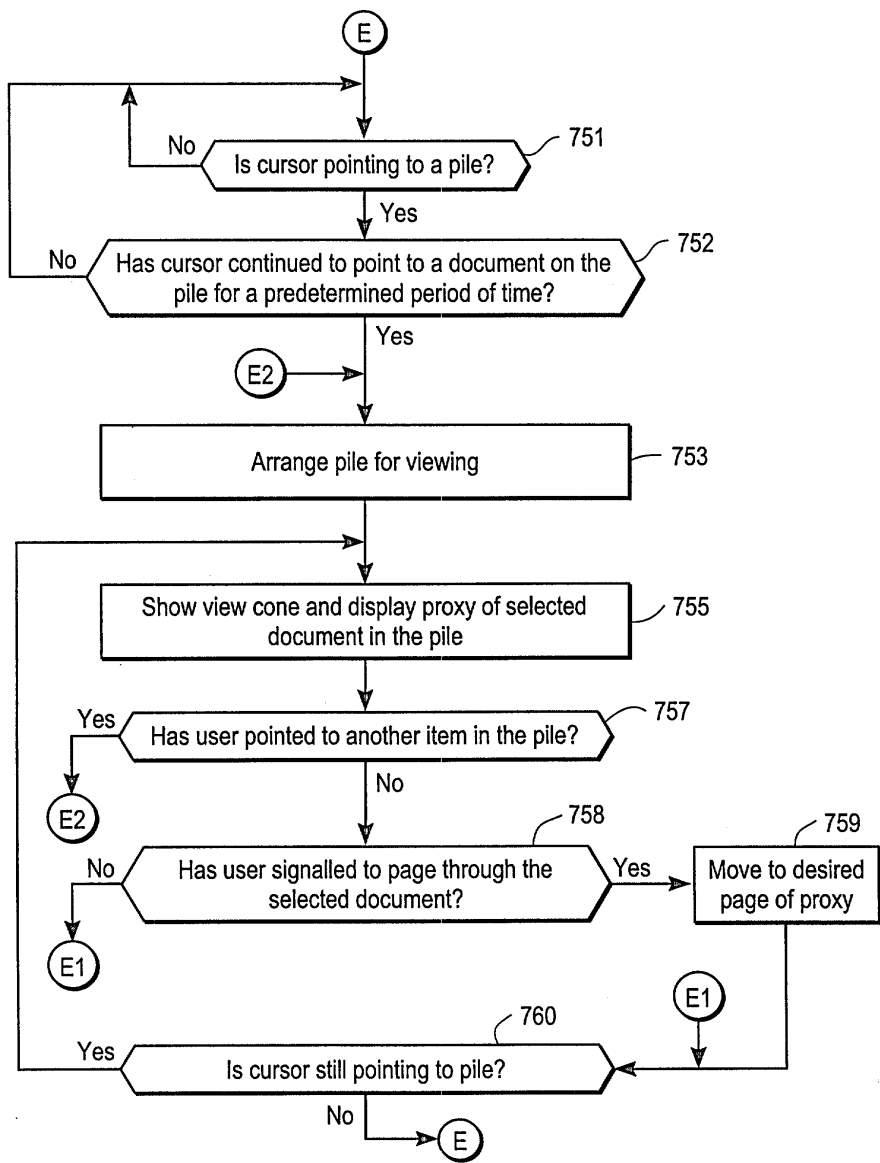


FIG. 16



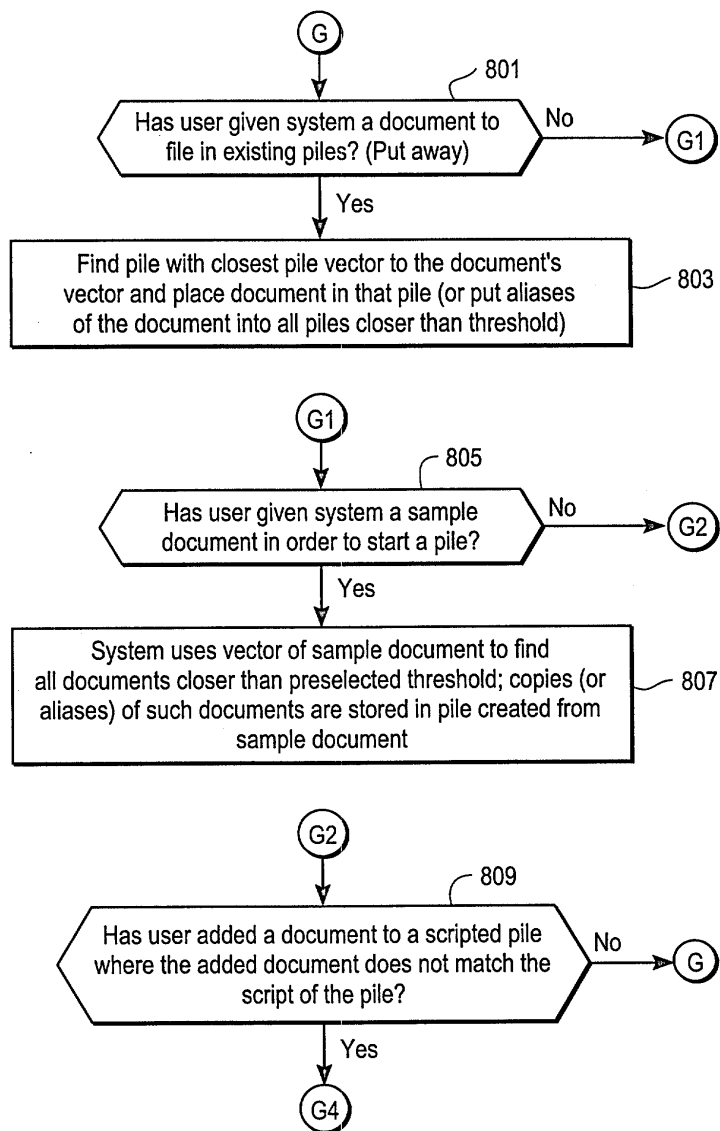


FIG. 17

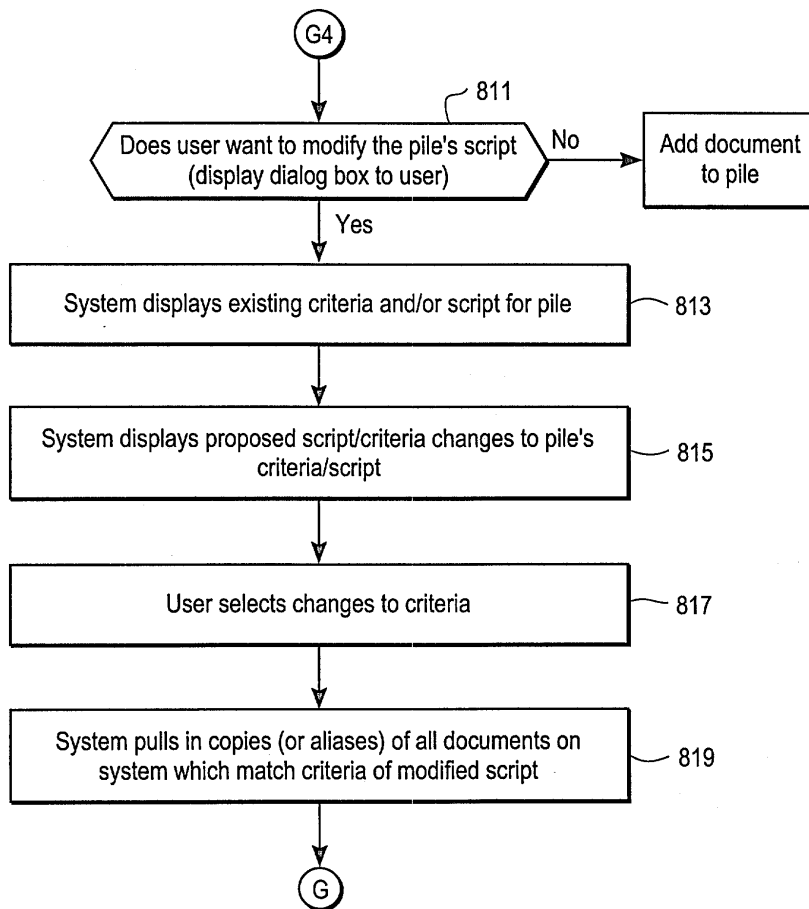


FIG. 17 Continued

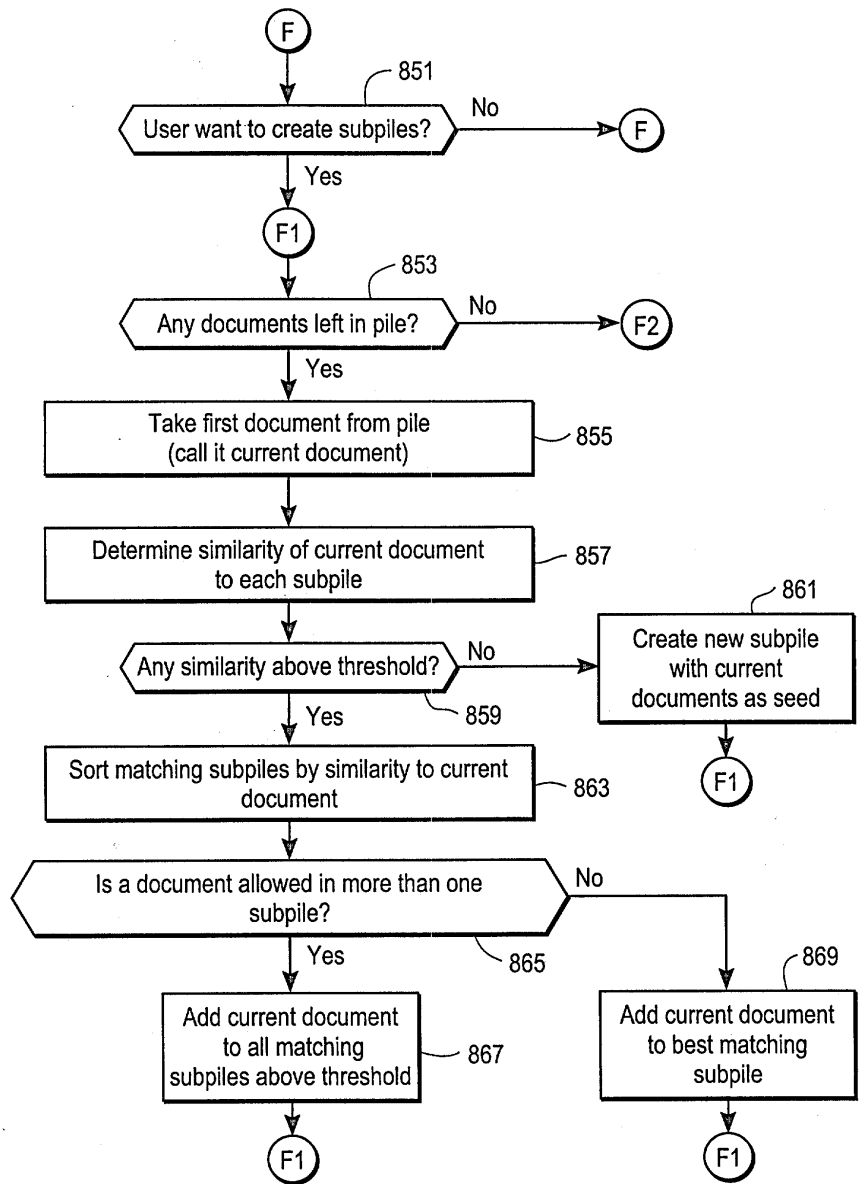


FIG. 18a

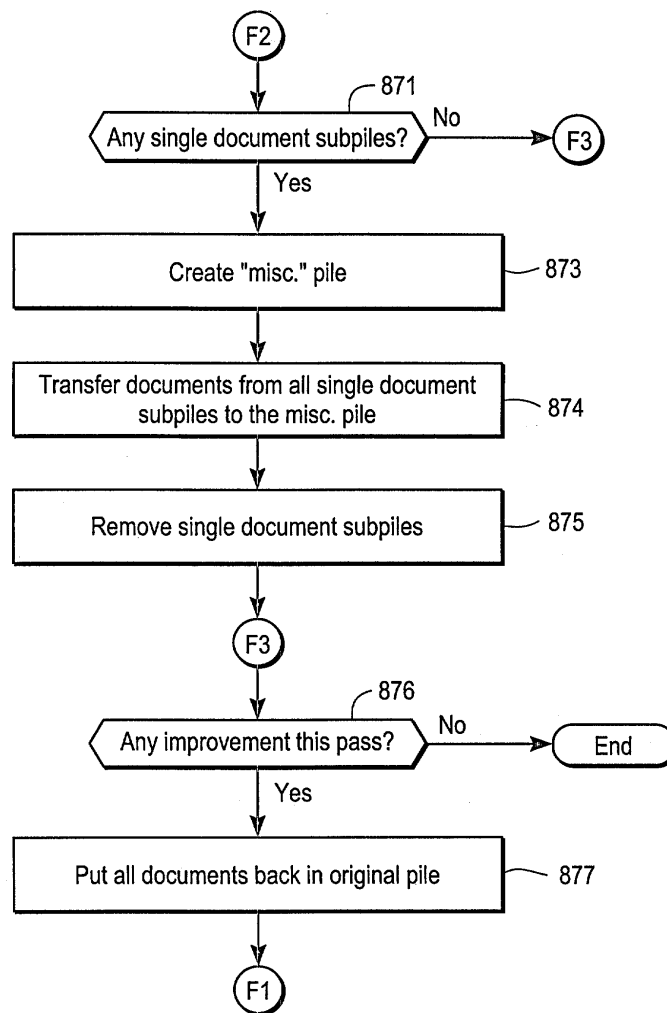


FIG. 18a Continued

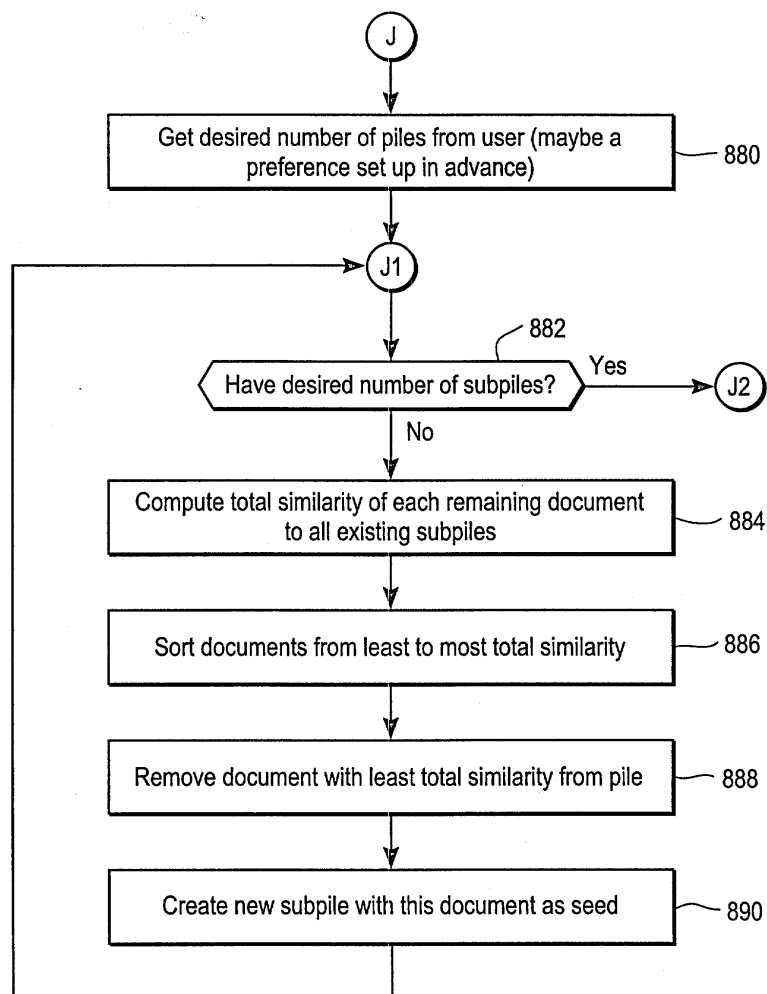


FIG. 18b

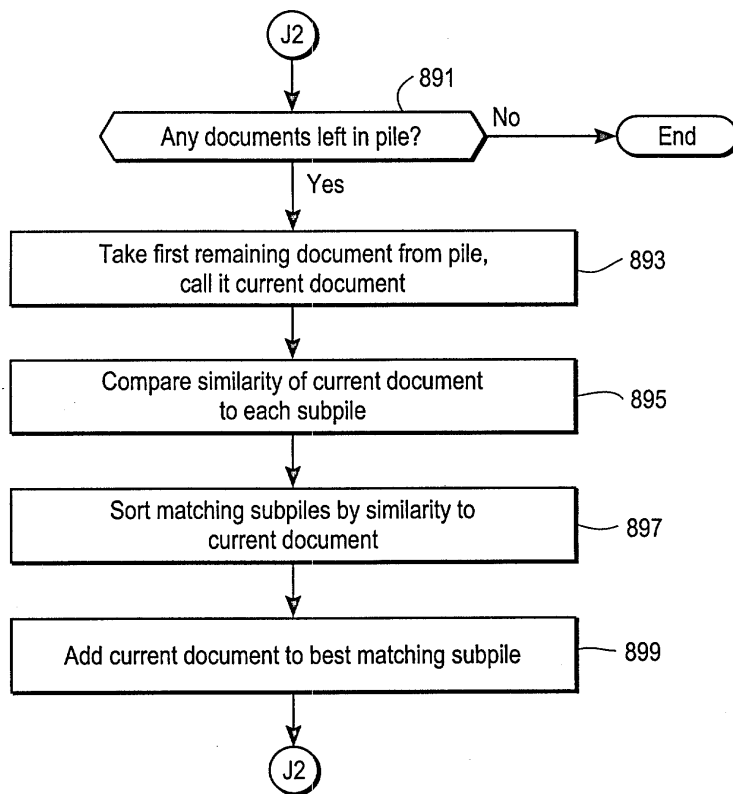


FIG. 18b Continued

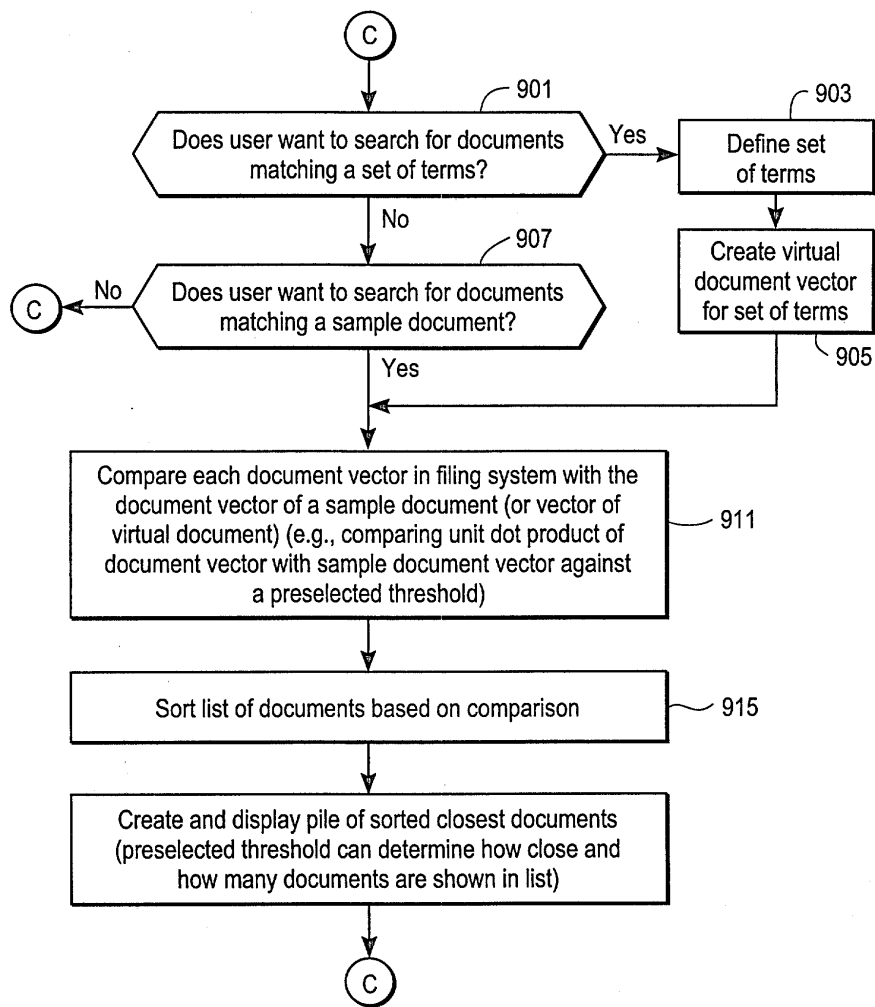


FIG. 19

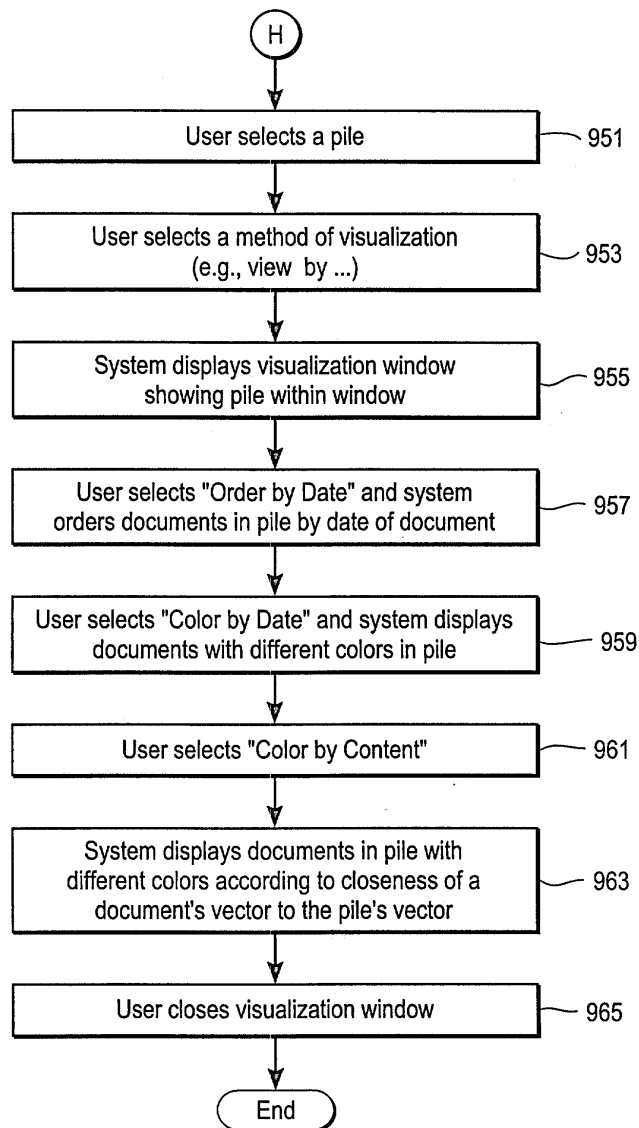


FIG. 20



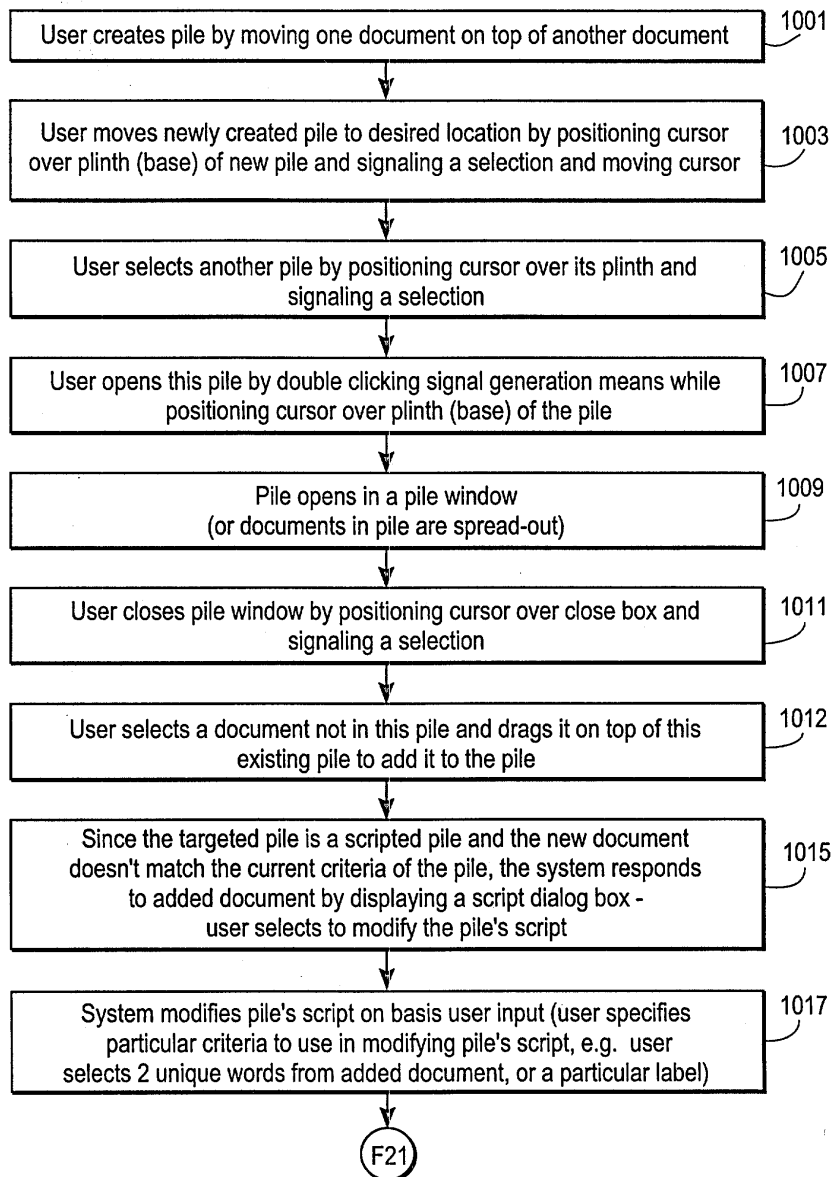


FIG. 21

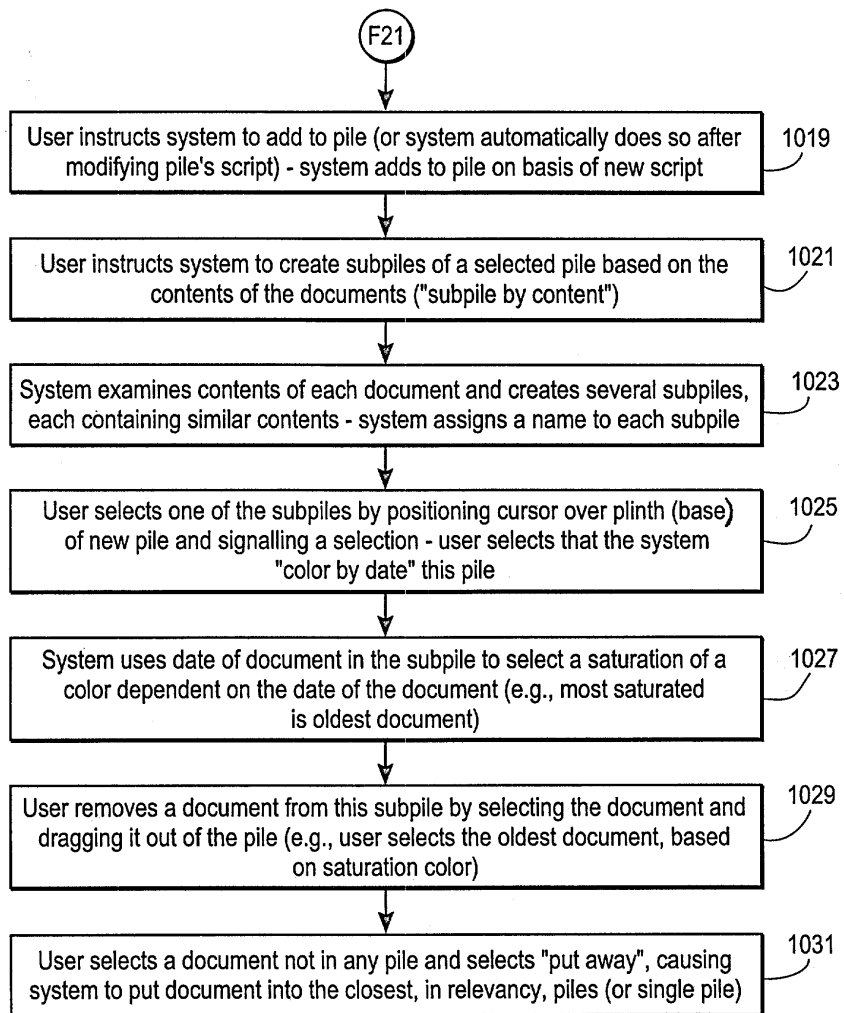


FIG. 21 Continued

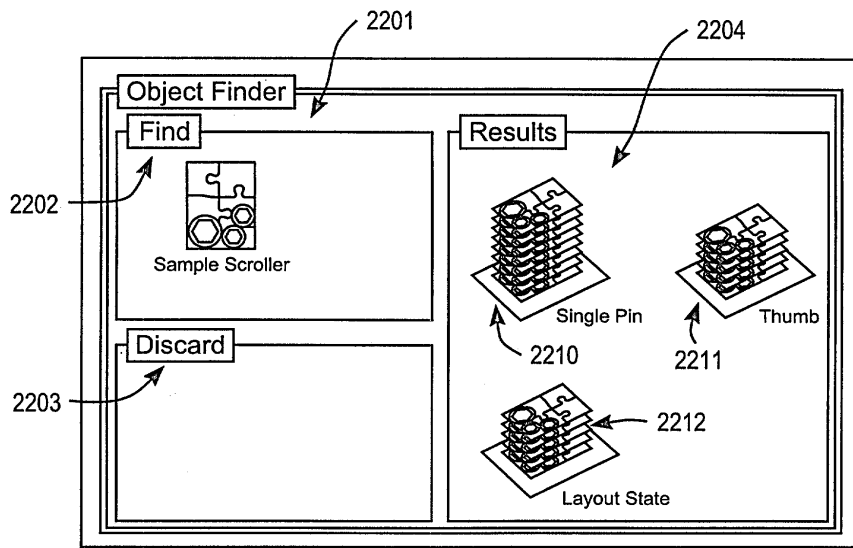


FIG. 22a

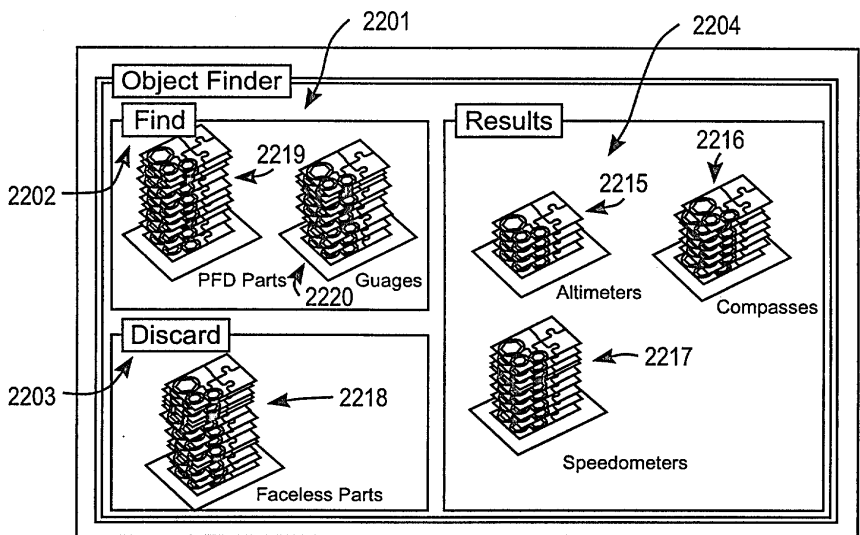


FIG. 22b

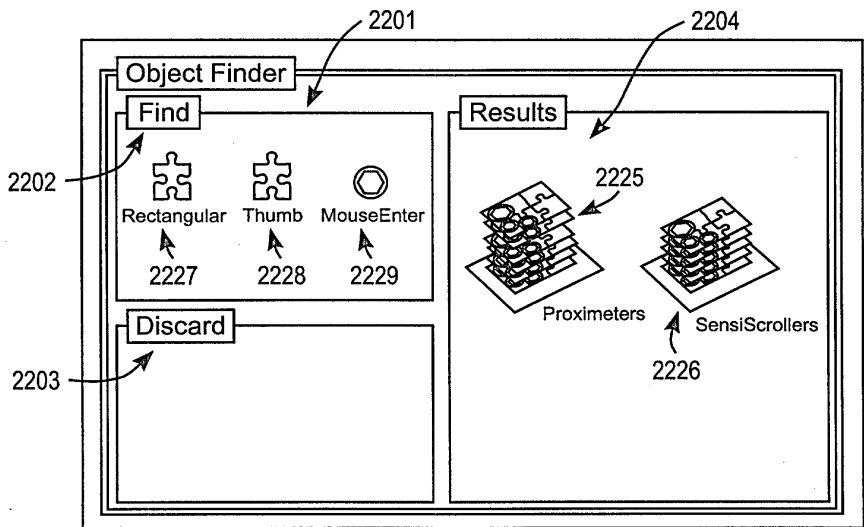


FIG. 22c

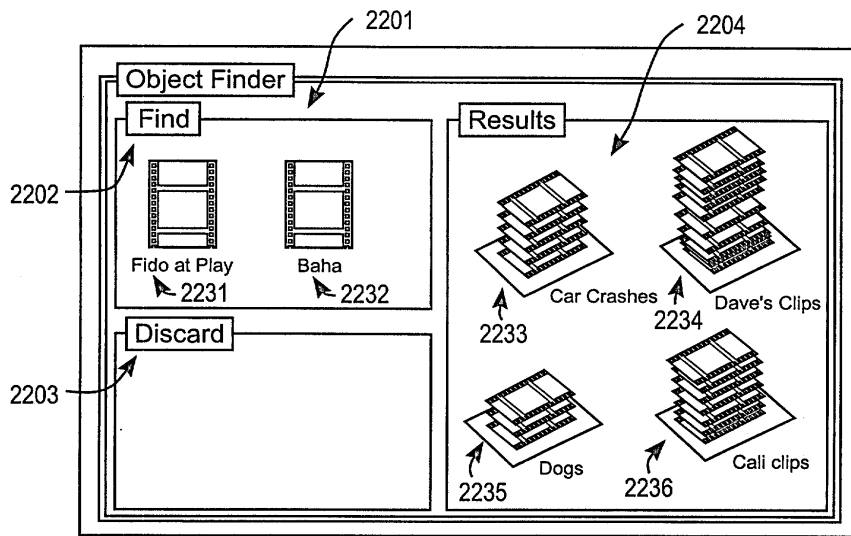


FIG. 22d

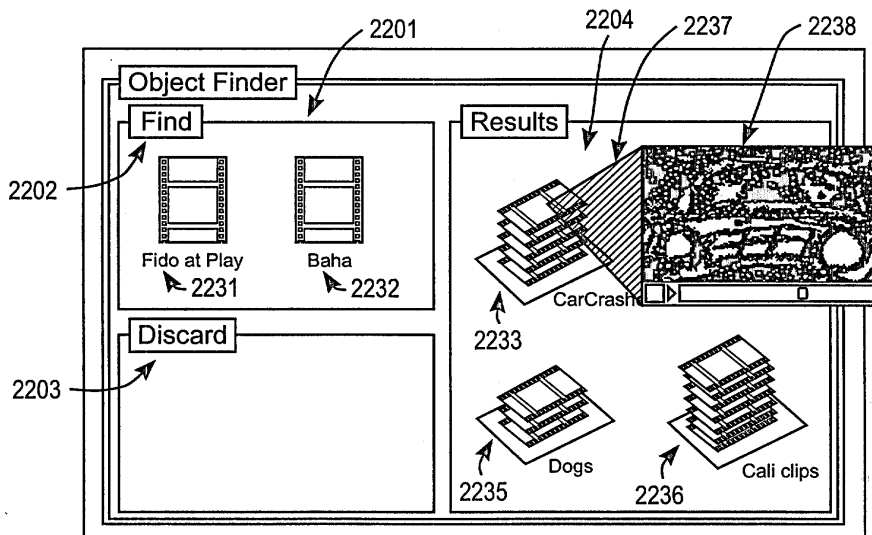
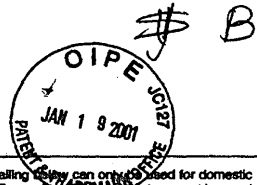


FIG. 22e

**PART B—ISSUE FEE TRANSMITTAL**

Complete and mail this form, together with applicable fees, to: **Box ISSUE FEE  
Assistant Commissioner for Patents  
Washington, D.C. 20231**



**MAILING INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE. Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Issue Fee Receipt, the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

Note: The certificate of mailing may be used for domestic mailings of the Issue Fee Transmittal. ~~It cannot be used for any other accompanying papers.~~ Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing.

**CURRENT CORRESPONDENCE ADDRESS** (Note: Legibly mark-up with any corrections or use Block 1)

TM31/1016  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN  
12400 WILSHIRE BLVD., SEVENTH FLOOR  
LOS ANGELES CA 90025

**Certificate of Mailing**

I hereby certify that this Issue Fee Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above on the date indicated below.

Connie Thayer (Depositor's name)

Connie Thayer (Signature)

January 16, 2001 (Date)

APPLICATION NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP PART UNIT	DATE MAILED
08/287,108	08/08/94	008	FEILD, J	2176 10/16/00
First Named Applicant	MANDER, 35 USC 154(b) term ext. = 0 Days.			

**TITLE OF INVENTION** METHOD AND APPARATUS FOR ORGANIZING INFORMATION IN A COMPUTER SYSTEM

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
2	04860.P624C	707-526.000	T73 UTILITY	NO	\$1240.00	01/16/01

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Use of PTO form(s) and Customer Number are recommended, but not required.
- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- "Fee Address" indication (or "Fee Address" indication form PTO/SB/47) attached.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN
2. \_\_\_\_\_
3. \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  
**PLEASE NOTE:** Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the PTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE Apple Computer, Inc.

(B) RESIDENCE: (CITY & STATE OR COUNTRY) Cupertino, California

Please check the appropriate assignee category indicated below (will not be printed on the patent)  
 Individual  corporation or other private group entity  government

4a. The following fees are enclosed (make check payable to Commissioner of Patents and Trademarks):

- Issue Fee  
 Advance Order - # of Copies ten (10)

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DEPOSIT ACCOUNT NUMBER 02-2666  
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- Issue Fee  
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The COMMISSIONER OF PATENTS AND TRADEMARKS is requested to apply the Issue Fee to the application identified above.

(Authorized Signature) James C. Schellee, Jr. (Date) 1/15/2001

NOTE: The Issue Fee will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the Patent and Trademark Office.

**Burdin Hour Statement:** This form is estimated to take 0.2 hours to complete. Time will vary depending on the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND FEES AND THIS FORM TO: Box Issue Fee, Assistant Commissioner for Patents, Washington D.C. 20231

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QUERY CONTROL FORM			RTIS USE ONLY	
Serial No. <i>08 287 108</i>	Prepared by <i>OB</i>	Tracking Number	/	
Examiner-GAU <i>Feild-2176</i>	Date <i>2-1-01</i>	Week Date		
	No. of queries <i>1</i>			

JACKET			
a. Serial No.	f. Foreign Priority	k. Print Claim(s)	p. PTO-1449
b. Applicant(s)	g. Disclaimer	l. Print Fig.	q. PTOL-85b
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract
d. PCT	i. Title	n. PTO-270/328	s. Sheets/Figs
e. Domestic Priority	j. Claims Allowed	o. PTO-892	t. Other

SPECIFICATION	MESSAGE
a. Page Missing	<i>Drawings</i>
b. Text Continuity	<p><i>(1) The drawings contain (two) figures 18a's &amp; 18b's of a flow chart of the brief description. Should figures be in the drawings? If not, please clarify and resolve.</i></p> <p><i>Thank You.</i></p>
c. Holes through Data	
d. Other Missing Text	
e. Illegible Text	
f. Duplicate Text	
g. Brief Description	
h. Sequence Listing	
i. Appendix	
j. Amendments	
k. Other	
<b>CLAIMS</b>	
a. Claim(s) Missing	
b. Improper Dependency	
c. Duplicate Numbers	
d. Incorrect Numbering	
e. Index Disagrees	
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g. Amendments	
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k. Other	
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	<i>BConaf</i>



**UNITED STATES DEPARTMENT OF COMMERCE**  
**Patent and Trademark Office**  
 Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
 Washington, D.C. 20231

APPLICATION	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
08/287,108	08/08/94	MANDER	R 04860.P624C
7512/0307 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN 12400 WILSHIRE BLVD., SEVENTH FLOOR LOS ANGELES CA 90025			EXAMINER
			38

DATE MAILED:

03/07/01

**NOTICE OF DRAWING REQUIREMENTS**

Corrected/substituted drawings for the above-identified application, received in the PTO on 1-19-01, are still considered informal for the reason(s) identified on the attached Form PTO-948.

Applicant has the time remaining in the reply period set in the Notice of Allowability or Notice of Drawing Requirements mailed \_\_\_\_\_ to overcome the objections raised in the attached Form PTO-948. This reply period may be extended under the provisions of 37 CFR 1.136(a) by filing the appropriate request and fee before the end of the six month statutory period for reply.

The PTO delayed in reviewing the corrected drawings. Applicant is given A ONE MONTH TIME PERIOD from the date of this Notice to provide corrected drawings. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

ATTACHMENT: PTO-948

Ray 3-2-01  
 Patent and Trademark Office Date



**NOTICE OF DRAFTSPERSON'S  
PATENT DRAWING REVIEW**

The drawing(s) filed (insert date) 1-19-01 are:

- A.  approved by the Draftsperson under 37 CFR 1.84 or 1.152.  
 B.  objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this notice.

<p>1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:                  Black ink. Color.                  ___ Color drawings are not acceptable until petition is granted.                  Fig(s) _____                  ___ Pencil and non black ink not permitted. Fig(s) _____</p> <p>2. PHOTOGRAPHS. 37 CFR 1.84 (b)                  ___ 1 full-tone set is required. Fig(s) _____                  ___ Photographs not properly mounted (must use bryistol board or photographic double-weight paper). Fig(s) _____                  ___ Poor quality (half-tone). Fig(s) _____</p> <p>3. TYPE OF PAPER. 37 CFR 1.84(e)                  ___ Paper not flexible, strong, white, and durable.                  Fig(s) _____                  ___ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) _____                  ___ Mylar, velum paper is not acceptable (too thin).                  Fig(s) _____</p> <p>4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:                  ___ 21.0 cm by 29.7 cm (DIN size A4)                  ___ 21.6 cm by 27.9 cm (8 1/2 x 11 inches)                  ___ All drawing sheets not the same size.                  Sheet(s) _____                  ___ Drawings sheets not an acceptable size. Fig(s) _____</p> <p>5. MARGINS. 37 CFR 1.84(g): Acceptable margins:                  Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm                  SIZE: A4 Size                  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm                  SIZE: 8 1/2 x 11                  Margins not acceptable. Fig(s) _____                  ___ Top (T) _____ Left (L)                  ___ Right (R) _____ Bottom (B)</p> <p>6. VIEWS. 37 CFR 1.84(h)                  REMINDER: Specification may require revision to correspond to drawing changes.                  Partial views. 37 CFR 1.84(h)(2)                  ___ Brackets needed to show figure as one entity.                  Fig(s) _____                  ___ Views not labeled separately or properly.                  Fig(s) _____                  ___ Enlarged view not labeled separately or properly.                  Fig(s) _____</p> <p>7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3)                  ___ Hatching not indicated for sectional portions of an object.                  Fig(s) _____                  ___ Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____</p>	<p>8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)                  ___ Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____</p> <p>9. SCALE. 37 CFR 1.84(k)                  ___ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.                  Fig(s) _____</p> <p>10. CHARACTER OF LINES, NUMBERS, &amp; LETTERS. 37 CFR 1.84(i)                  ___ Lines, numbers &amp; letters not uniformly thick and well defined, clean, durable, and black (poor line quality).                  Fig(s) _____</p> <p>11. SHADING. 37 CFR 1.84(m)                  ___ Solid black areas pale. Fig(s) _____                  ___ Solid black shading not permitted. Fig(s) _____                  ___ Shade lines, pale, rough and blurred. Fig(s) _____</p> <p>12. NUMBERS, LETTERS, &amp; REFERENCE CHARACTERS. 37 CFR 1.84(p)                  ___ Numbers and reference characters not plain and legible.                  Fig(s) _____                  ___ Figure legends are poor. Fig(s) _____                  ___ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1)                  Fig(s) _____                  ___ English alphabet not used. 37 CFR 1.84(p)(2)                  Figs _____                  ___ Numbers, letters and reference characters must be at least .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3)                  Fig(s) _____</p> <p>13. LEAD LINES. 37 CFR 1.84(q)                  ___ Lead lines cross each other. Fig(s) _____                  ___ Lead lines missing. Fig(s) _____</p> <p>14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(i)                  ___ Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) _____</p> <p>15. NUMBERING OF VIEWS. 37 CFR 1.84(u)                  ___ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____</p> <p>16. CORRECTIONS. 37 CFR 1.84(w)                  ___ Corrections not made from prior PTO-948 dated _____</p> <p>17. DESIGN DRAWINGS. 37 CFR 1.152                  ___ Surface shading shown not appropriate. Fig(s) _____                  ___ Solid black shading not used for color contrast.                  Fig(s) _____</p>
<p>COMMENTS                  " USE OF CONTINUED IN NOT ACCEPTABLE</p>	

REVIEWER B Conway DATE 3-2-01 TELEPHONE NO. \_\_\_\_\_

ATTACHMENT TO PAPER NO. \_\_\_\_\_

## INFORMATION ON HOW TO EFFECT DRAWING CHANGES

### 1. Correction of Informalities--37 CFR 1.85

File new drawings with the changes incorporated therein. The application number or the title of the invention, inventor's name, docket number (if any), and the name and telephone number of a person to call if the Office is unable to match the drawings to the proper application, should be placed on the back of each sheet of drawings in accordance with 37 CFR 1.84(c). Applicant may delay filing of the new drawings until receipt of the Notice of Allowability (PTOL-37). Extensions of time may be obtained under the provisions of 37 CFR 1.136. The drawing should be filed as a separate paper with a transmittal letter addressed to the Drawing Processing Branch.

### 2. Timing for Corrections

Applicant is required to submit **acceptable** corrected drawings within the three-month shortened statutory period set in the Notice of Allowability (PTOL-37). If a correction is determined to be unacceptable by the Office, applicant must arrange to have acceptable corrections resubmitted within the original three-month period to avoid the necessity of obtaining an extension of time and paying the extension fee. Therefore, applicant should file corrected drawings as soon as possible.

Failure to take corrective action within set (or extended) period will result in **ABANDONMENT** of the Application.

### 3. Corrections other than Informalities Noted by the Drawing Review Branch on the Form PTO-948

All changes to the drawings, other than informalities noted by the Drawing Review Branch, **MUST** be approved by the examiner before the application will be allowed. No changes will be permitted to be made, other than correction of informalities, unless the examiner has approved the proposed changes.



Docket No: 04860.P0624C

Patent

B JK  
TD

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	
Richard Mander, et al.	)	Examiner: J. Feild
Application No.: 08/287,108	)	Art Unit: 2176
Filing Date: August 8, 1994	)	
For: METHOD AND APPARATUS FOR	)	
ORGANIZING INFORMATION IN	)	Issue Batch No.: T73
A COMPUTER SYSTEM	)	Date Of NOA: October 16, 2000
Asst. Commissioner for Patents	)	
Washington, D.C. 20231	)	

#39M

RESPONSE TO NOTICE OF DRAWING REQUIREMENTS

Dear Sir:

In response to a Notice of Drawing Requirements mailed March 7, 2001, Applicants hereby submit another set of formal drawings, comprising twenty-eight (28) sheets and sixty-three (63) figures for the above-identified application.

Respectfully submitted,  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Date: 4/5, 2001 James C. Scheller, Jr.  
Reg. No. 31,195

12400 Wilshire Boulevard  
Seventh Floor  
Los Angeles, CA 90025-1026  
(408) 720-8300

FIRST CLASS CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on: April 5, 2001

Date of Deposit

Connie Thayer Name of Person Mailing Correspondence  
Connie Thayer Signature 4-5-01 Date

10-00

6243724

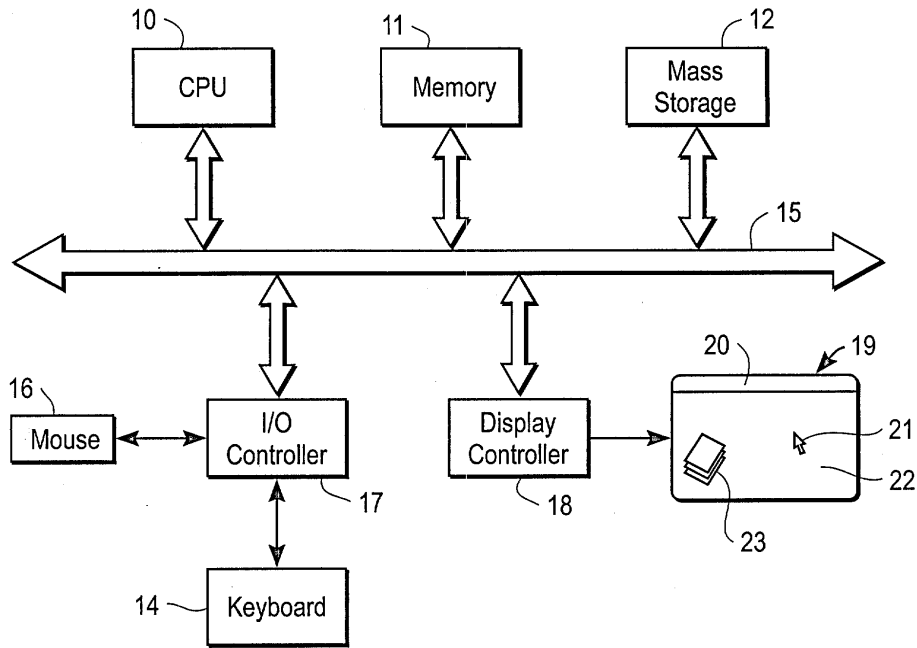


FIG. 1

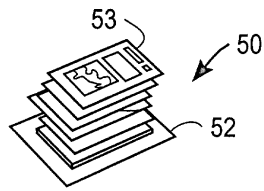


FIG. 2a

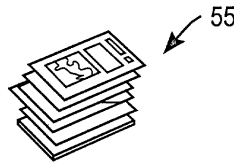


FIG. 2b

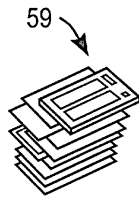


FIG. 2c

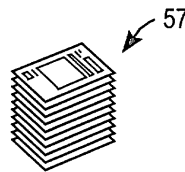


FIG. 2d

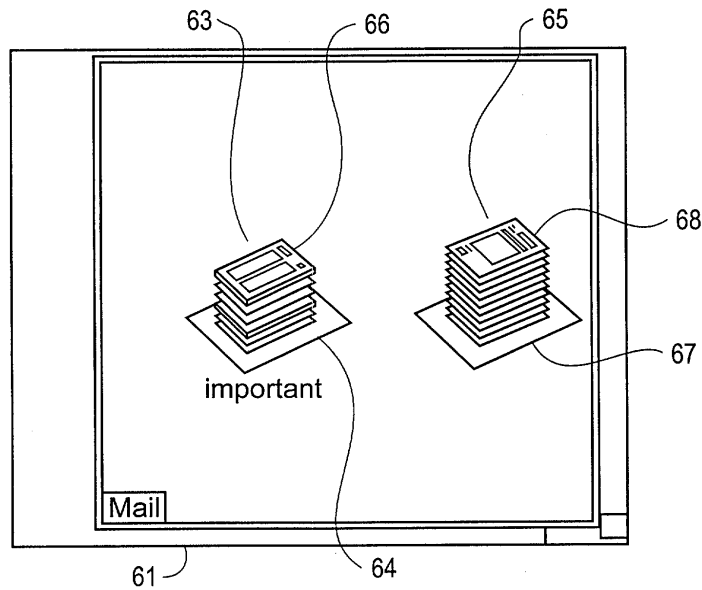


FIG. 2e

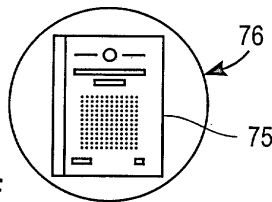


FIG. 2f

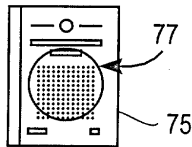


FIG. 2g

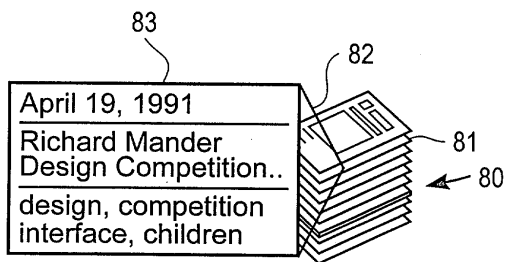


FIG. 4f

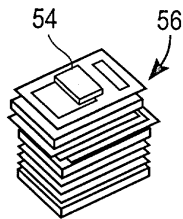


FIG. 2h

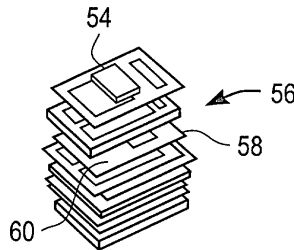


FIG. 2i

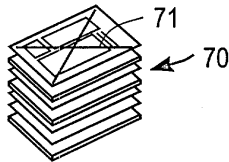


FIG. 2j

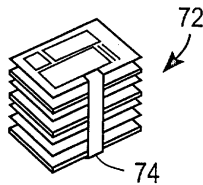


FIG. 2k

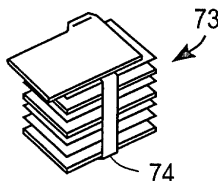


FIG. 2l

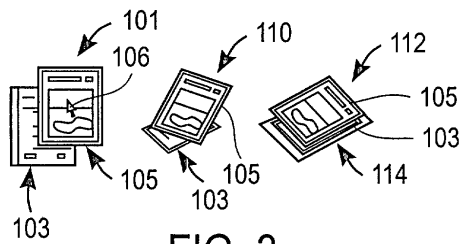


FIG. 3

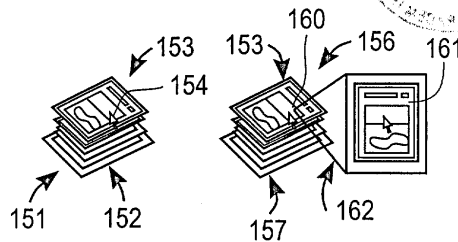


FIG. 4a

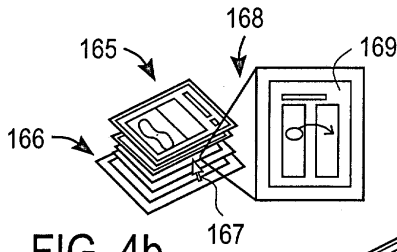


FIG. 4b

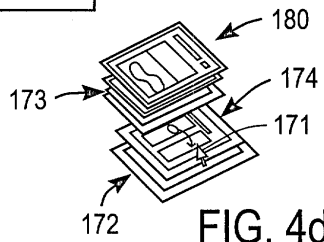


FIG. 4d

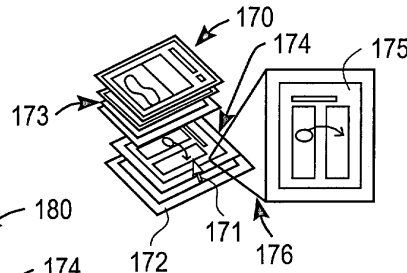


FIG. 4c

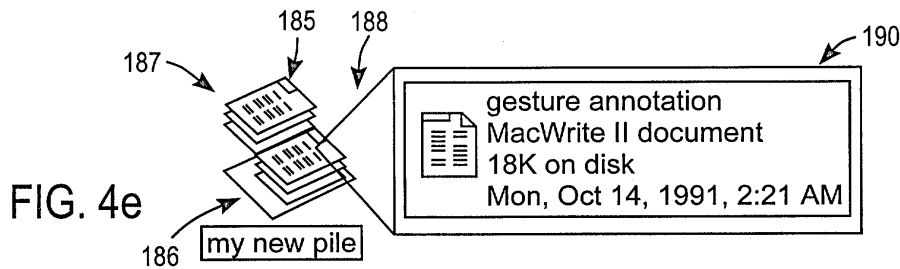


FIG. 4e

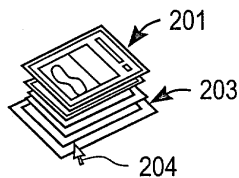


FIG. 5a

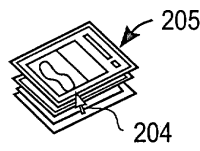


FIG. 5b

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pg7/10

It occurs to me that it would be a worthwhile exercise to crystallize our vision of One way to do this is to put together a video script (whether or not any video is ever made).

What are the (two or three?) important ideas? Why will a be more interesting than anything else that will be around in a couple of years? What are the illustrative uses for why is tres cool)?

Find: Blackstone

start

Who is the audience for important and interesting, the actual video, if any, for us, to clarify what is important and interesting, if any, could be for internal advertising (i.e., for other groups that we hope will do things for us and with us and for executive staff to keep resources coming); it could also be for external consumption to create demand for and interest in the kind of stuff we're doing.

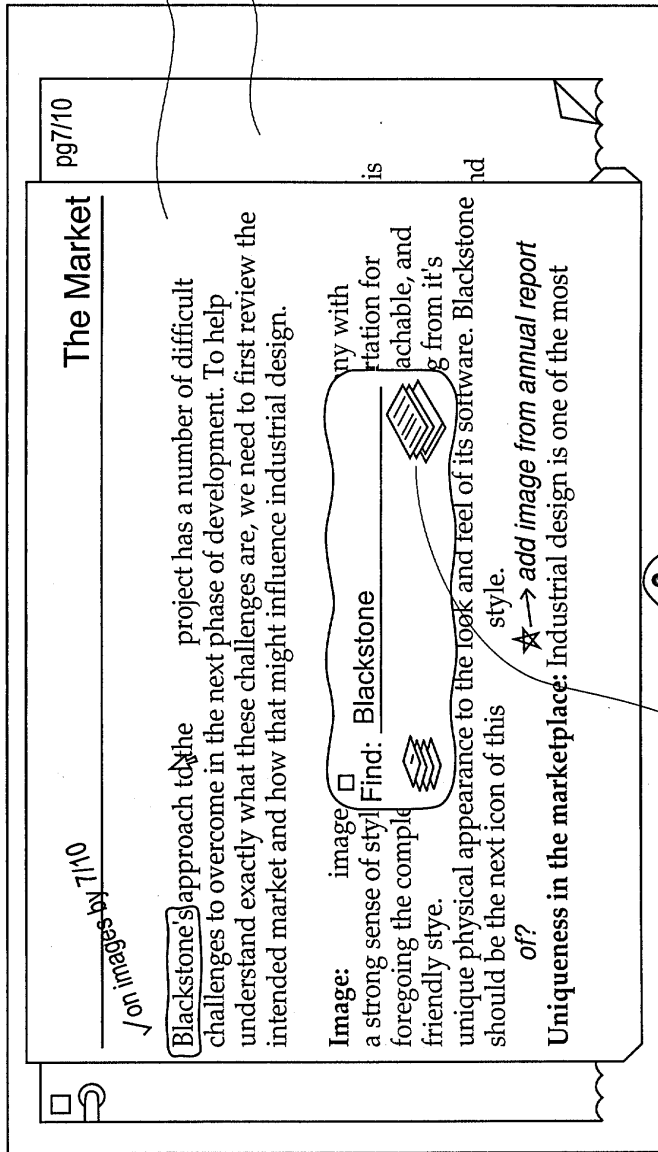
What do I want from you? Anything you have on the questions above.

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FIG. 4g







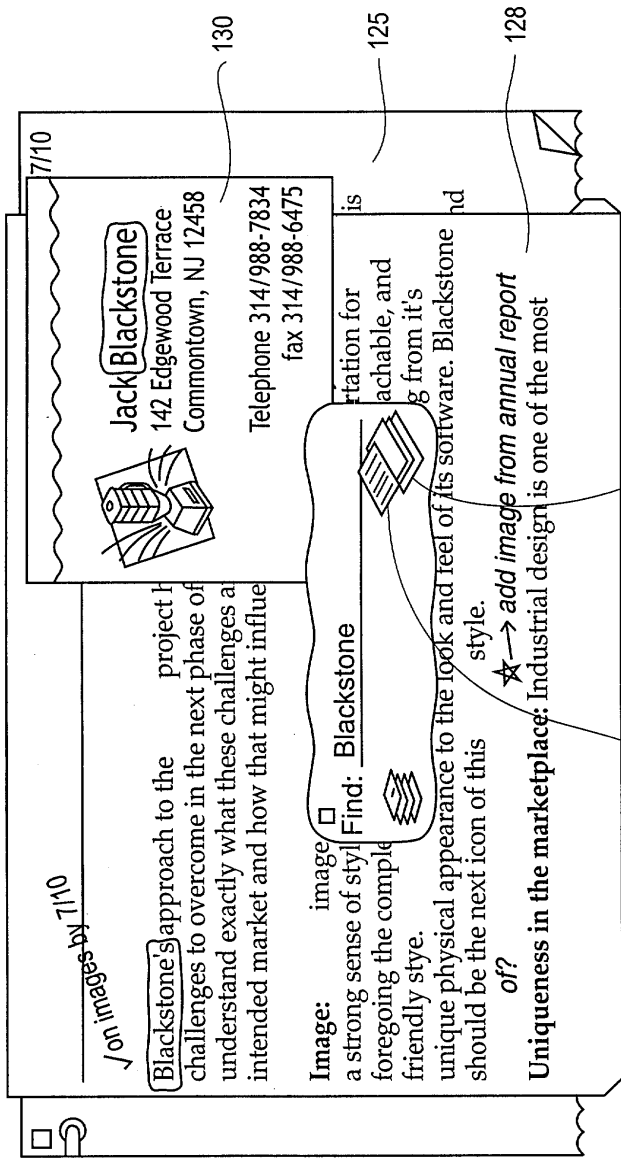


FIG. 4i

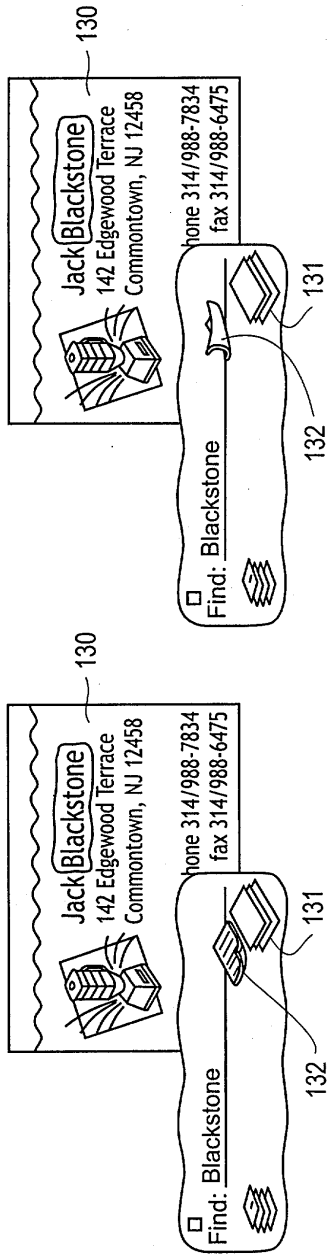


FIG. 4k

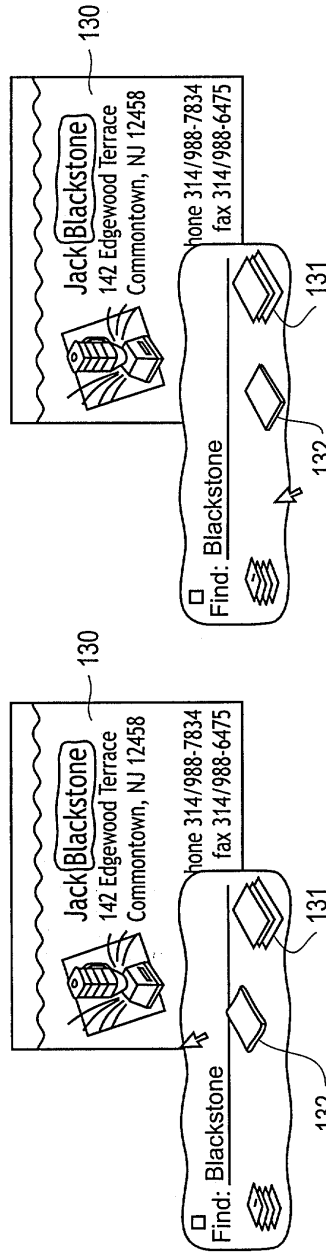


FIG. 4m



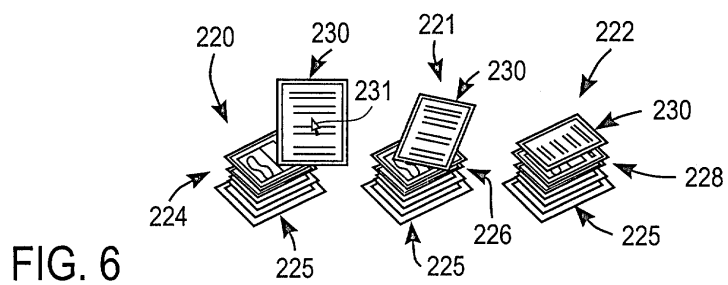


FIG. 6

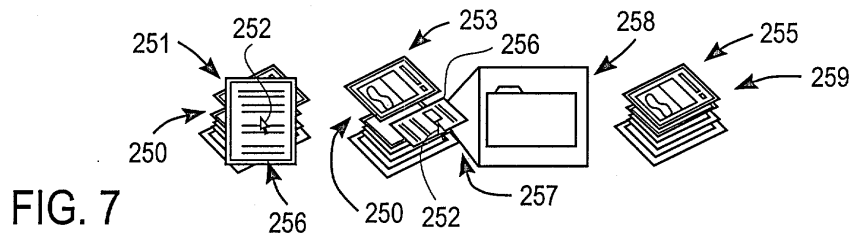


FIG. 7

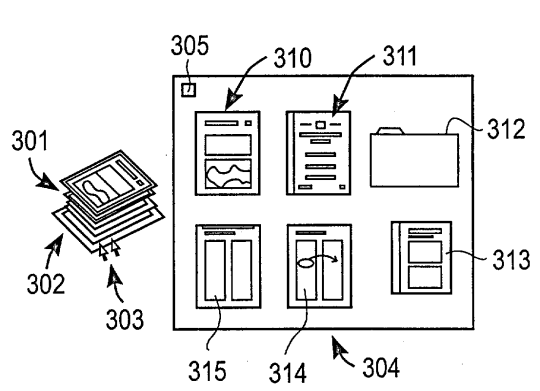


FIG. 8a

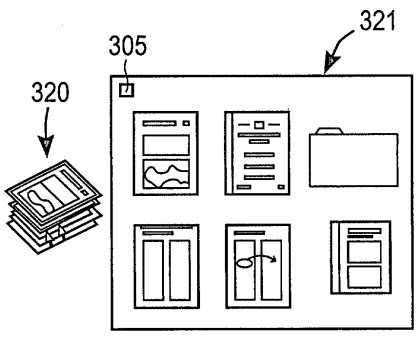


FIG. 8b

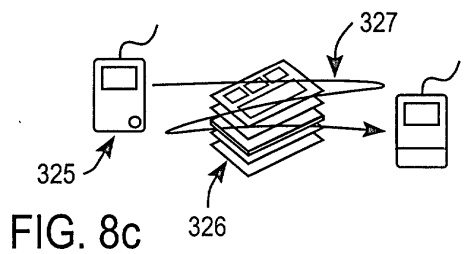


FIG. 8c

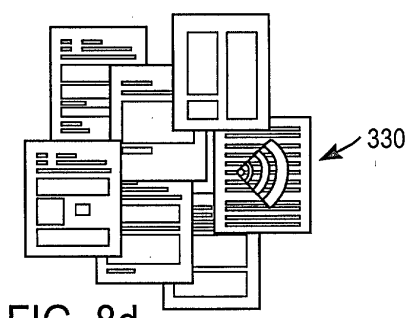


FIG. 8d

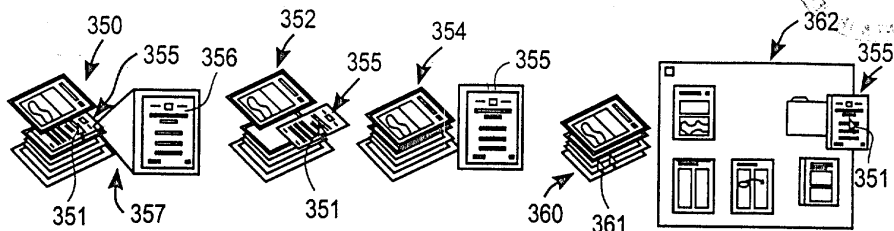


FIG. 9a

FIG. 9b

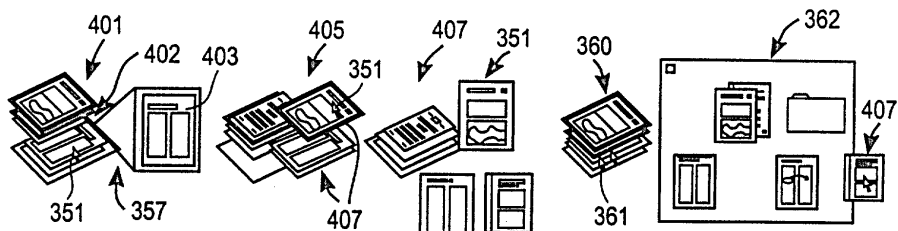


FIG. 10a

FIG. 10b

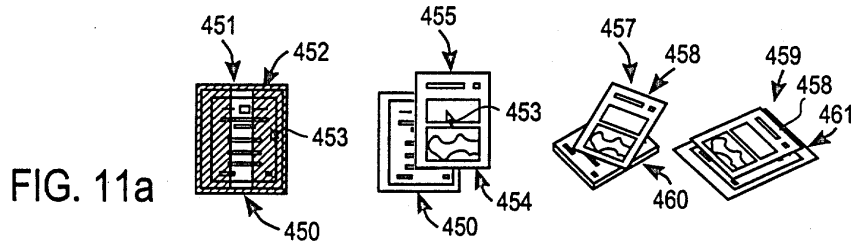


FIG. 11a

FIG. 11b

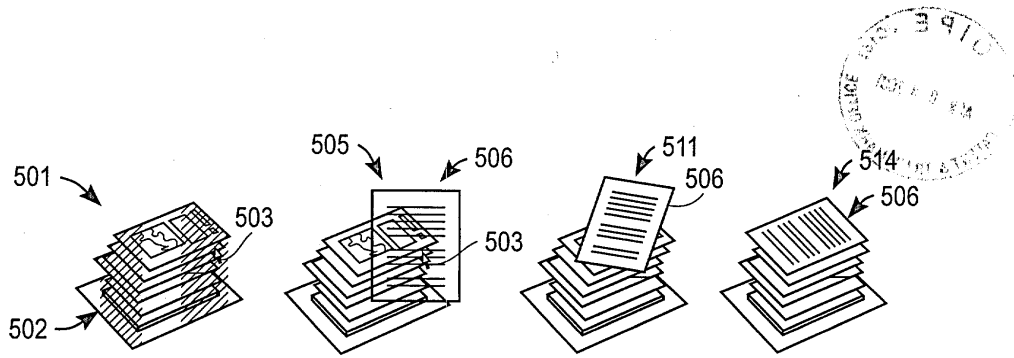


FIG. 12a

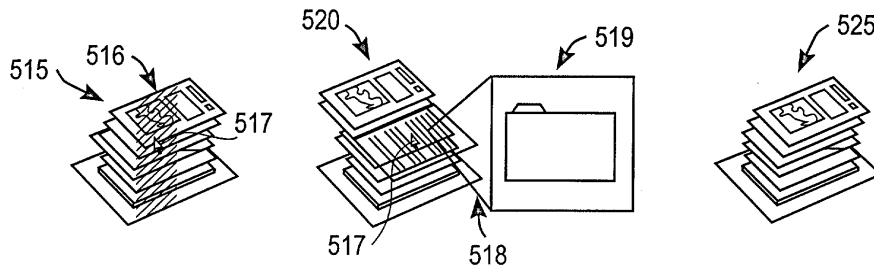
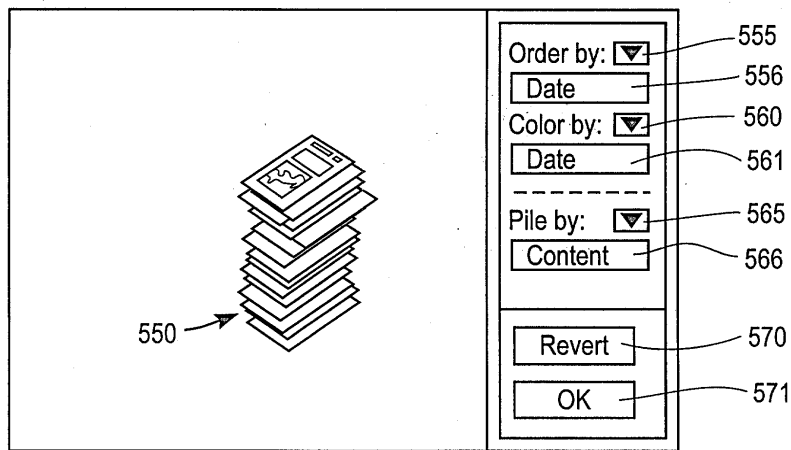


FIG. 12b



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FIG. 13a

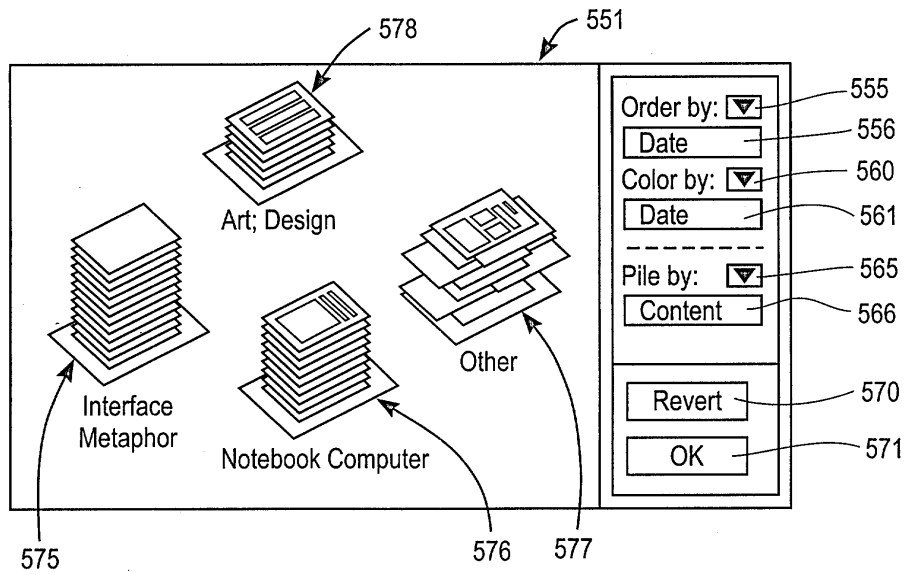


FIG. 13b

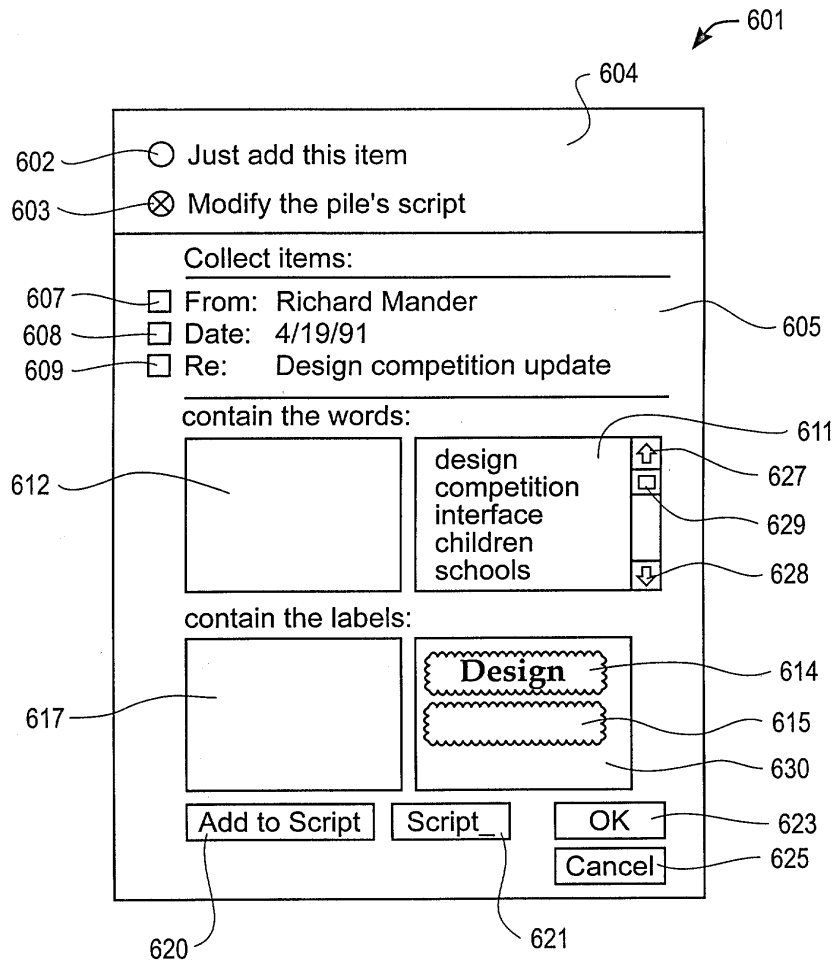


FIG. 14



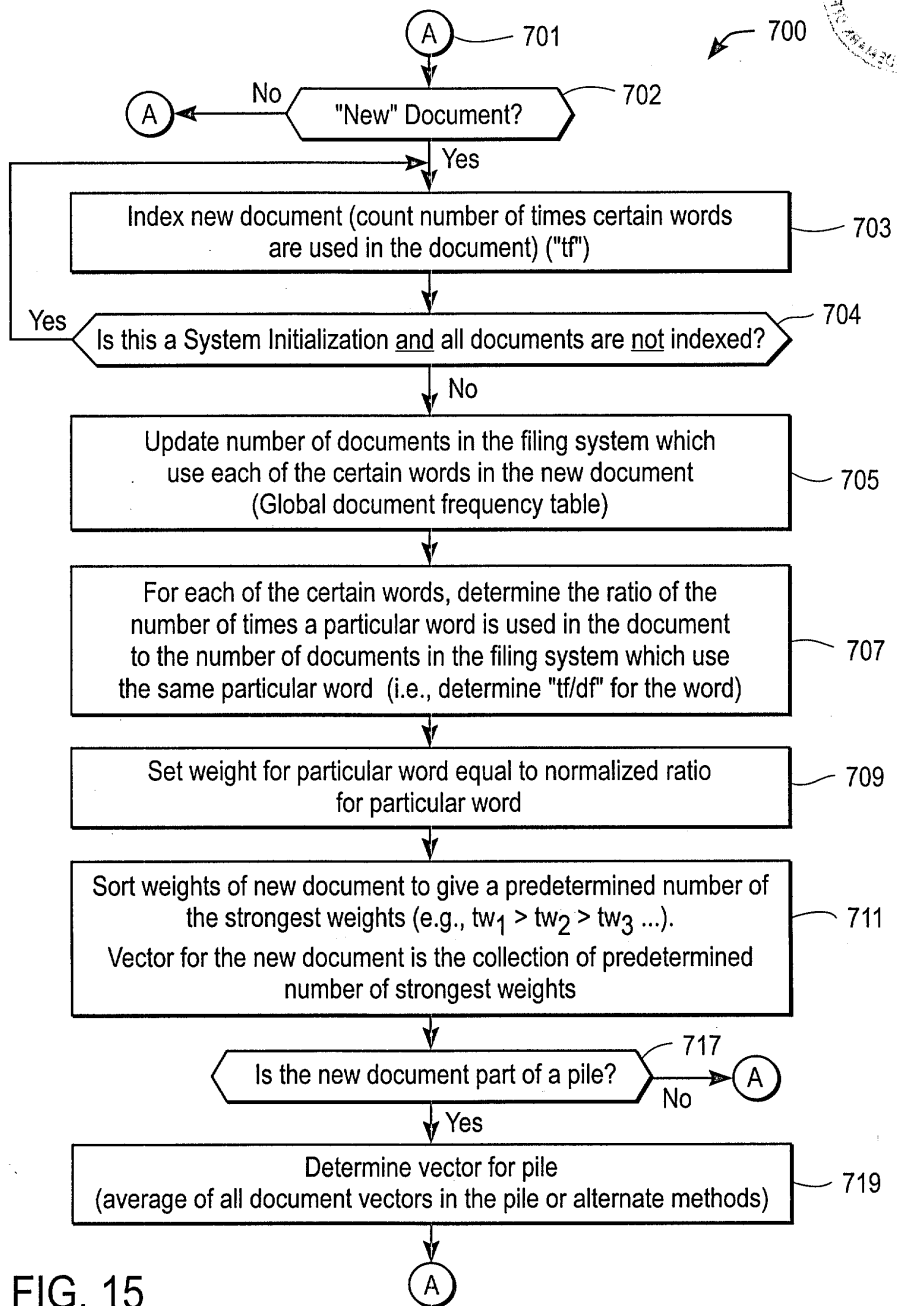


FIG. 15

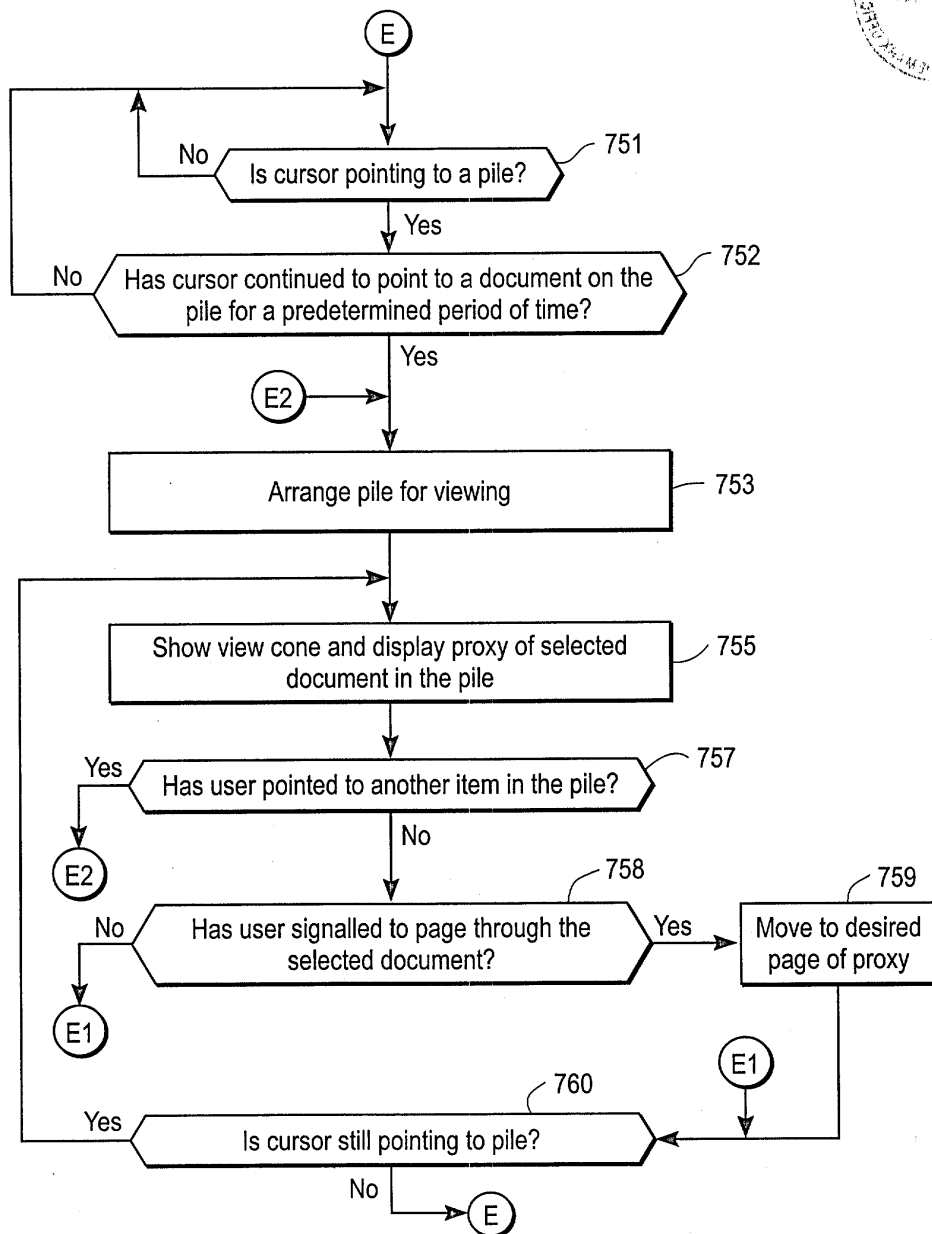


FIG. 16

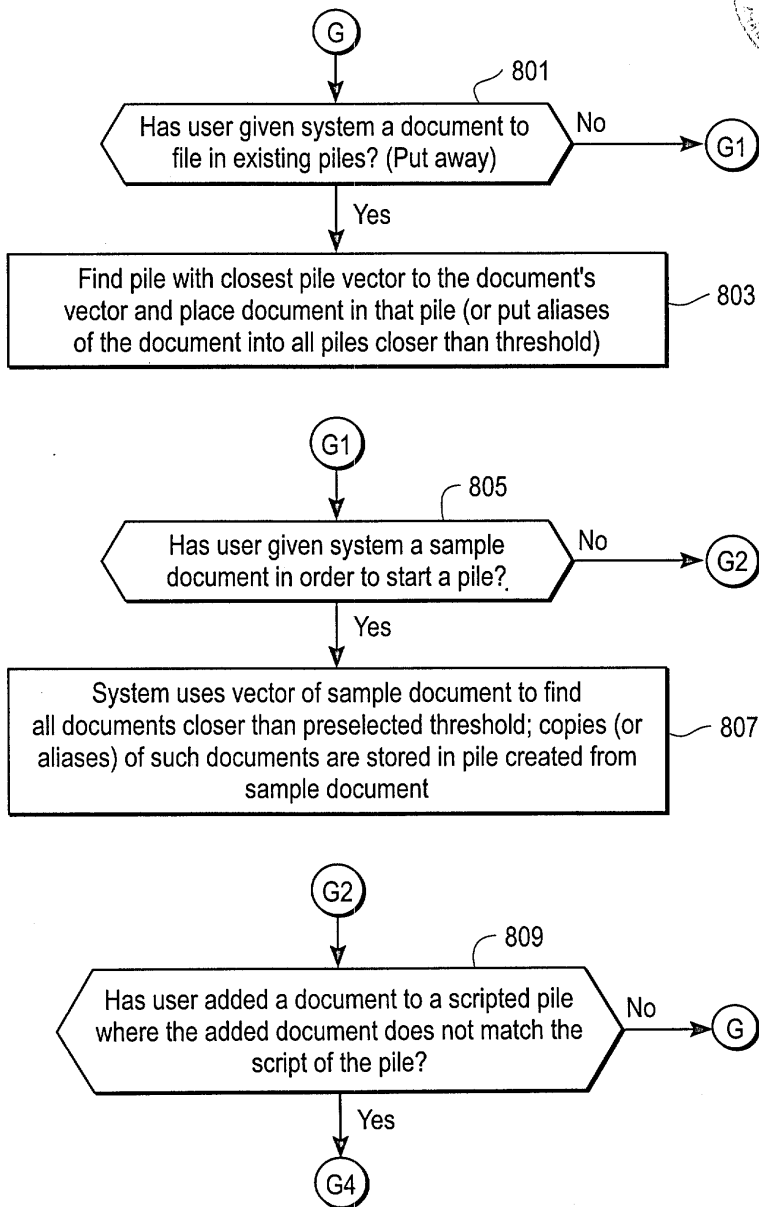


FIG. 17

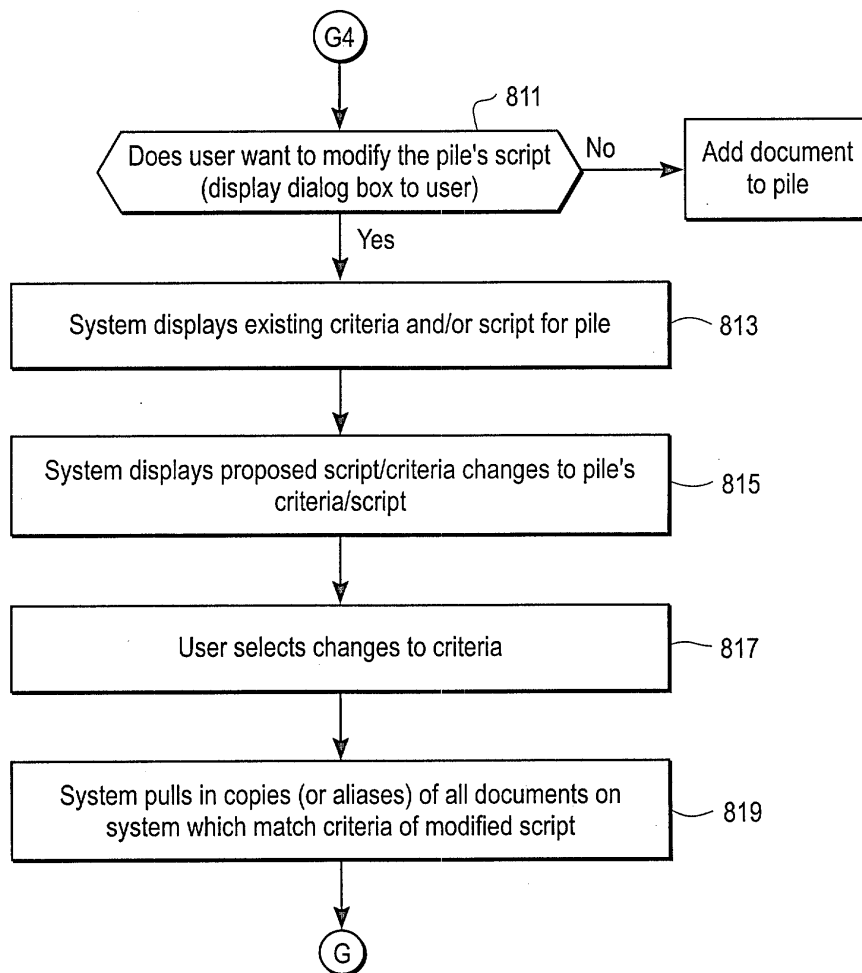


FIG. 17 Continued

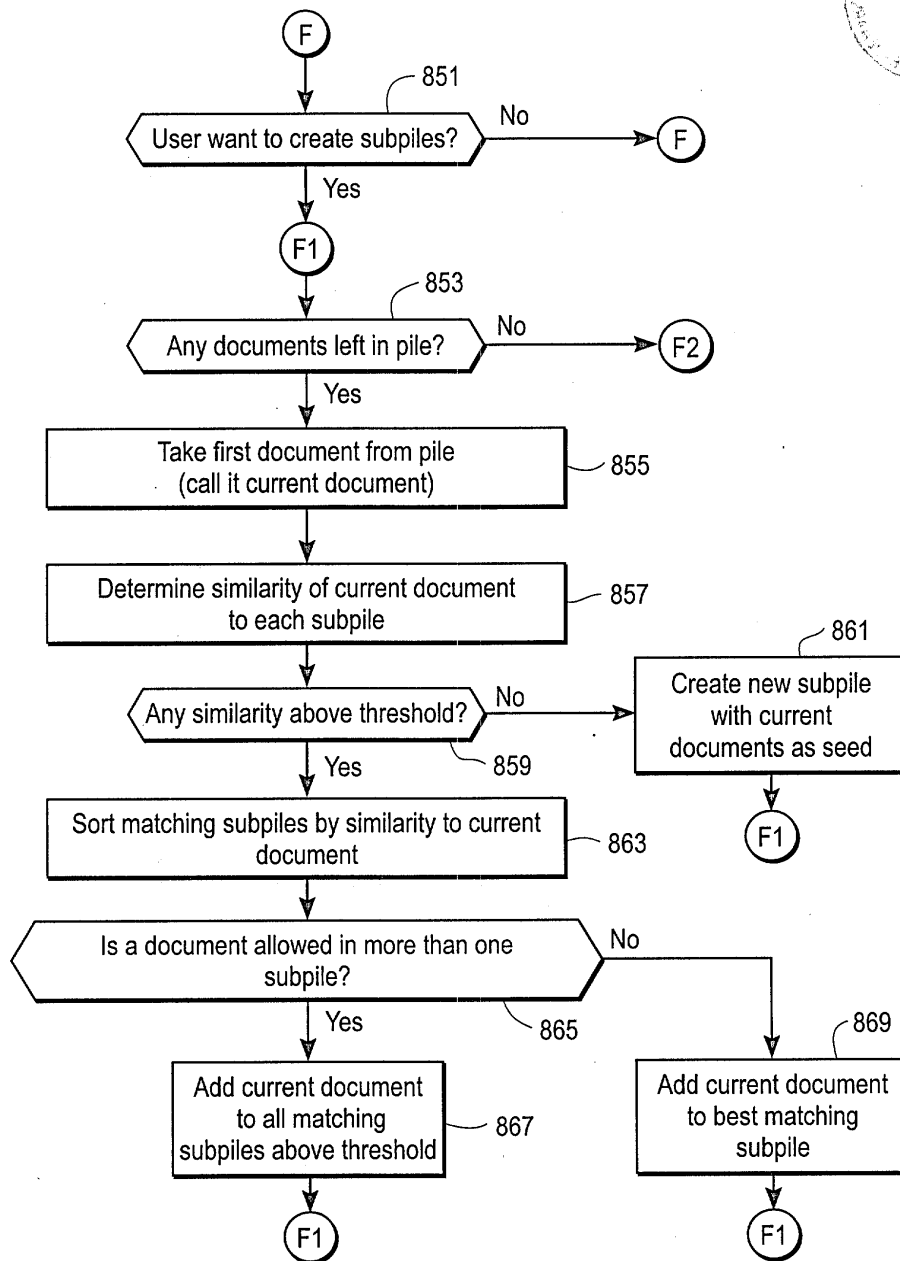


FIG. 18a

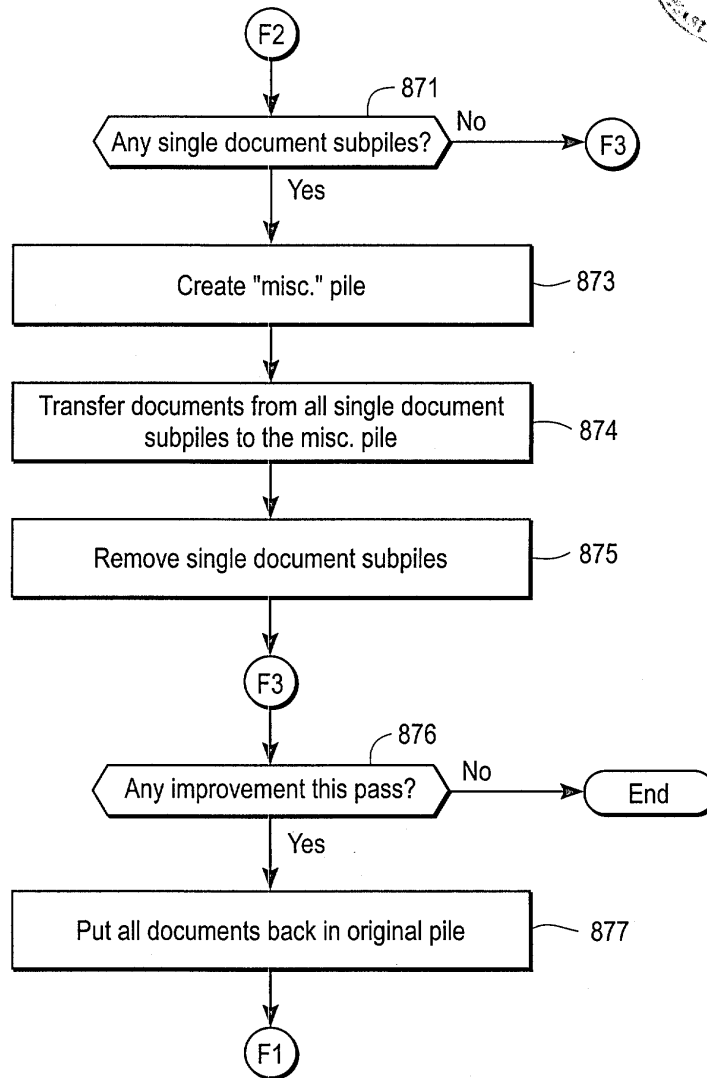


FIG. 18a Continued

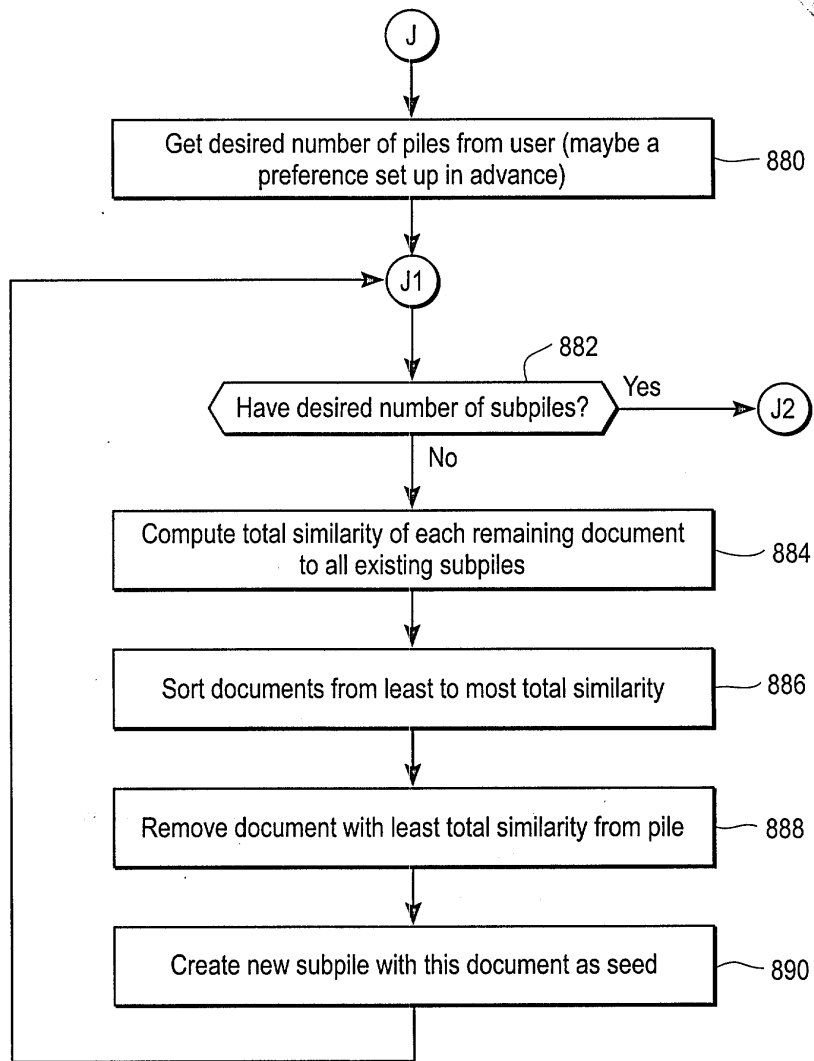


FIG. 18b

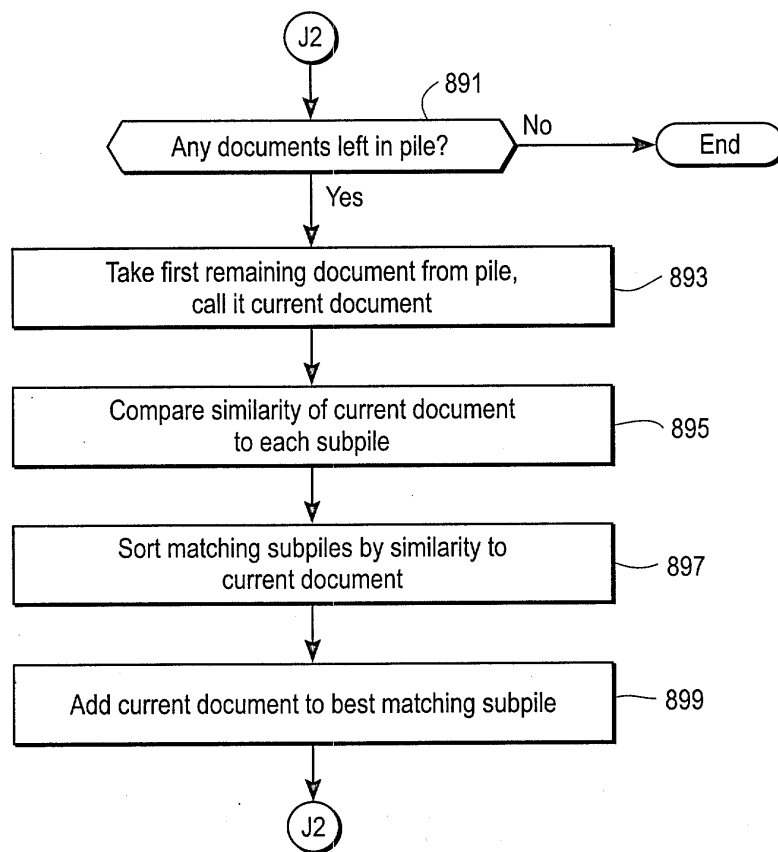


FIG. 18b Continued



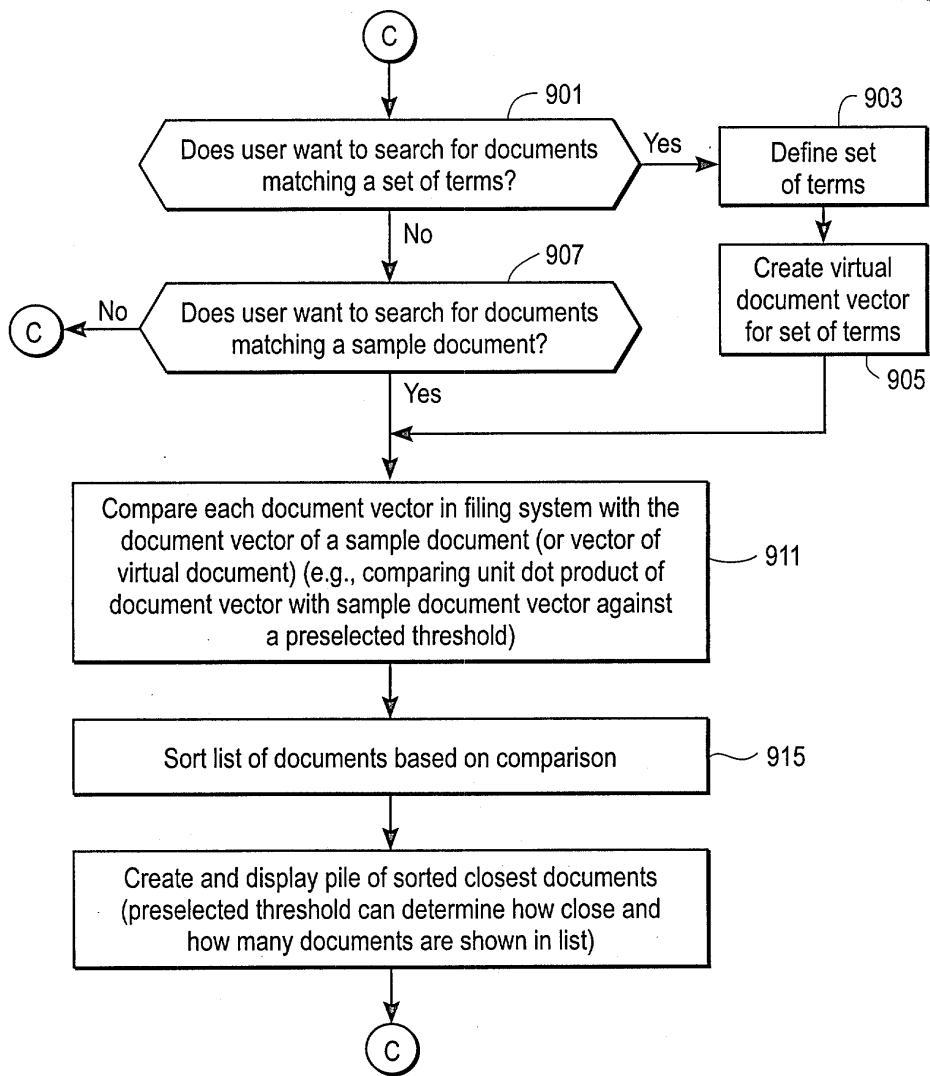


FIG. 19

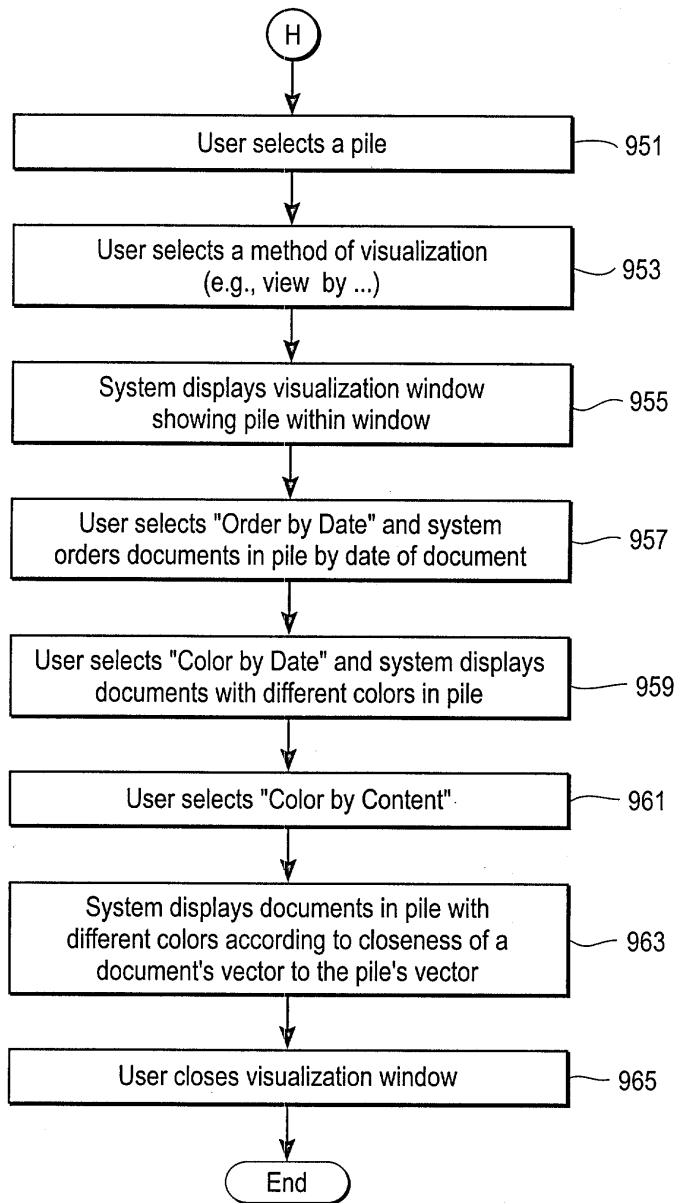


FIG. 20

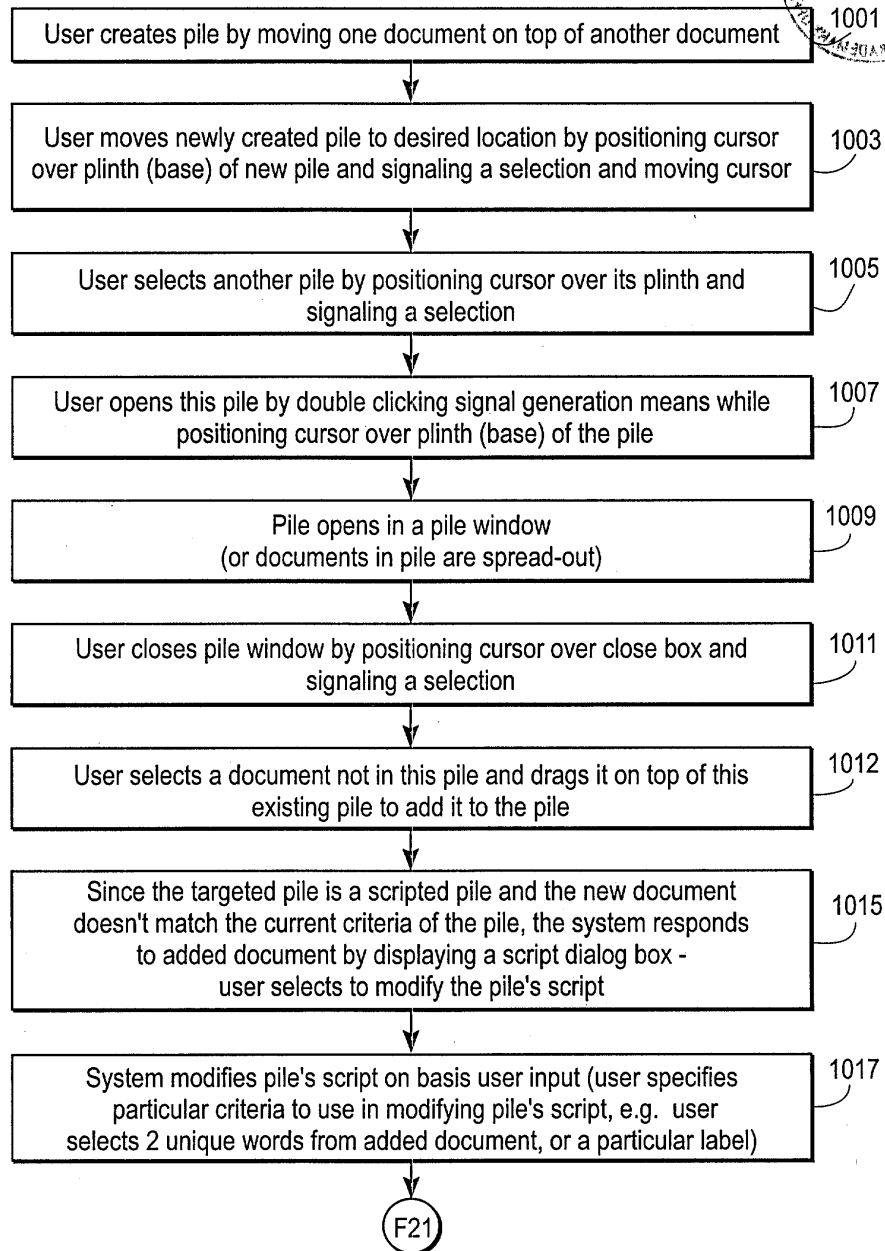


FIG. 21

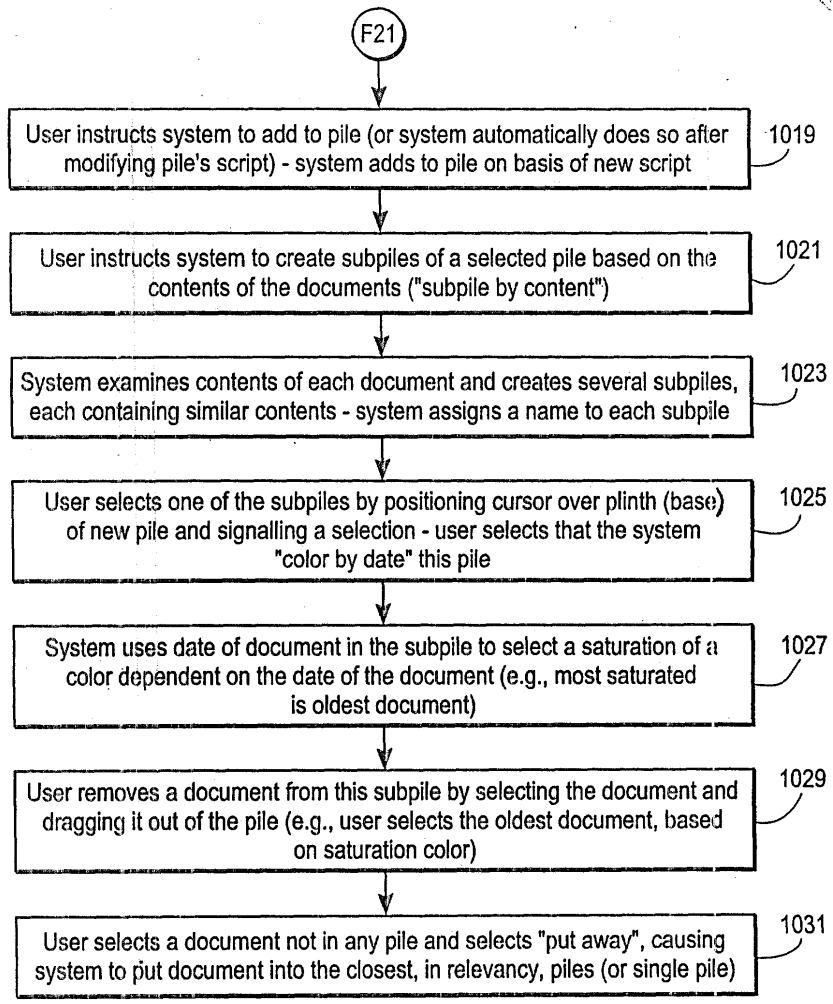


FIG. 21 Continued

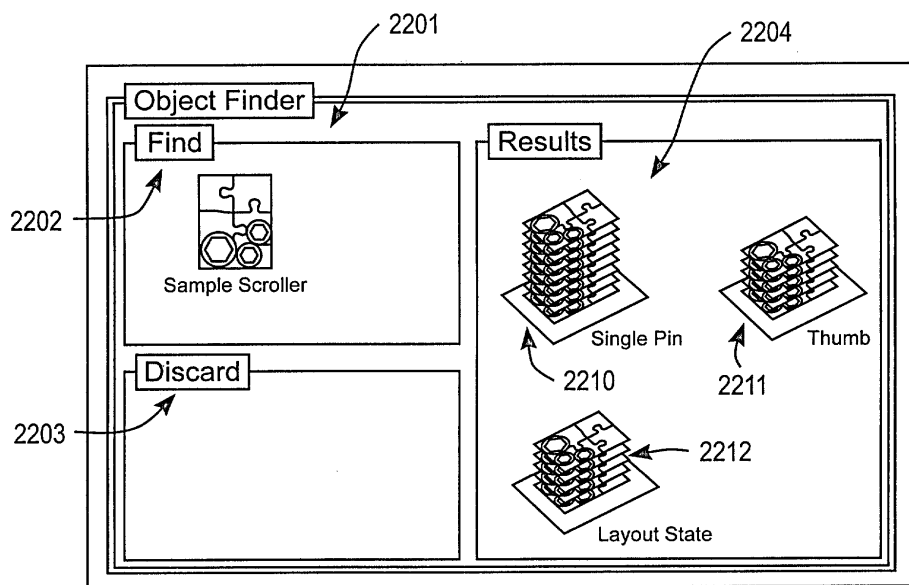


FIG. 22a

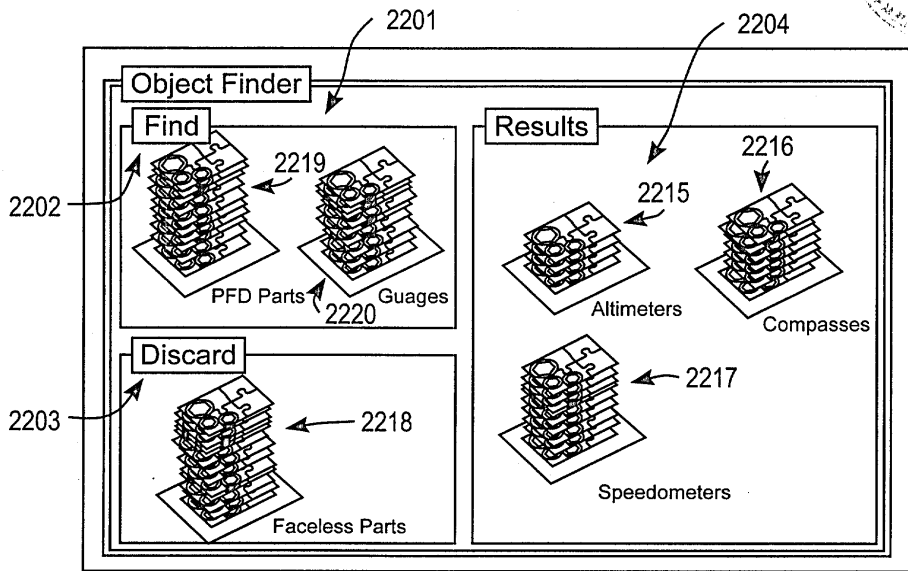


FIG. 22b

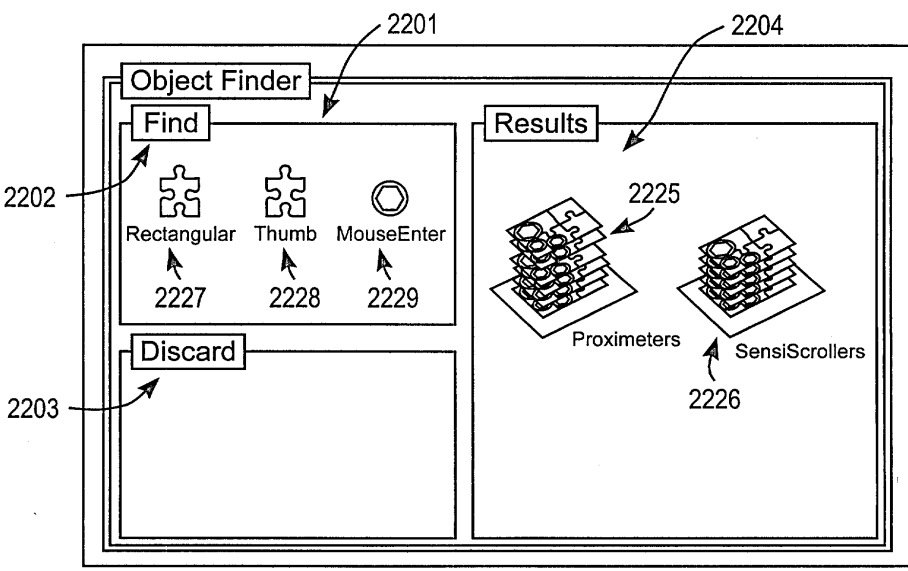


FIG. 22c



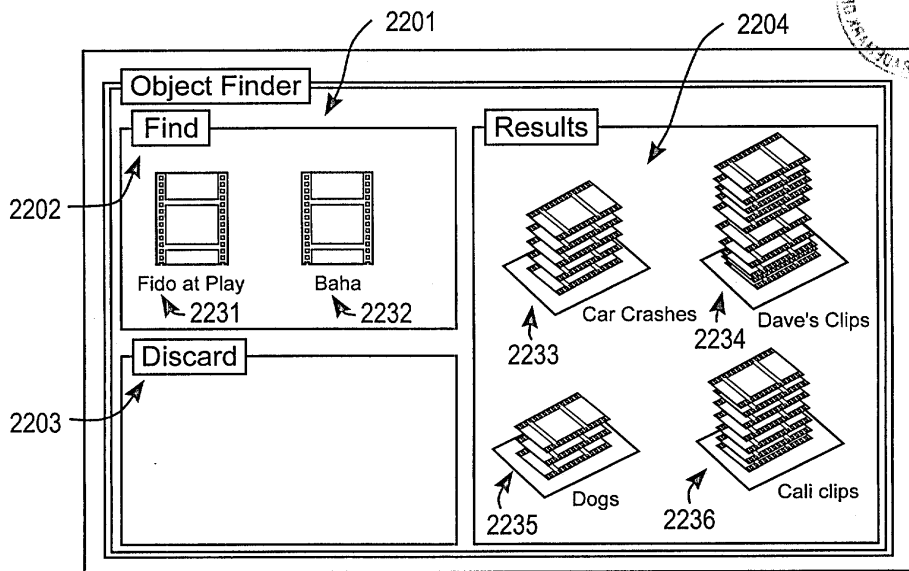


FIG. 22d

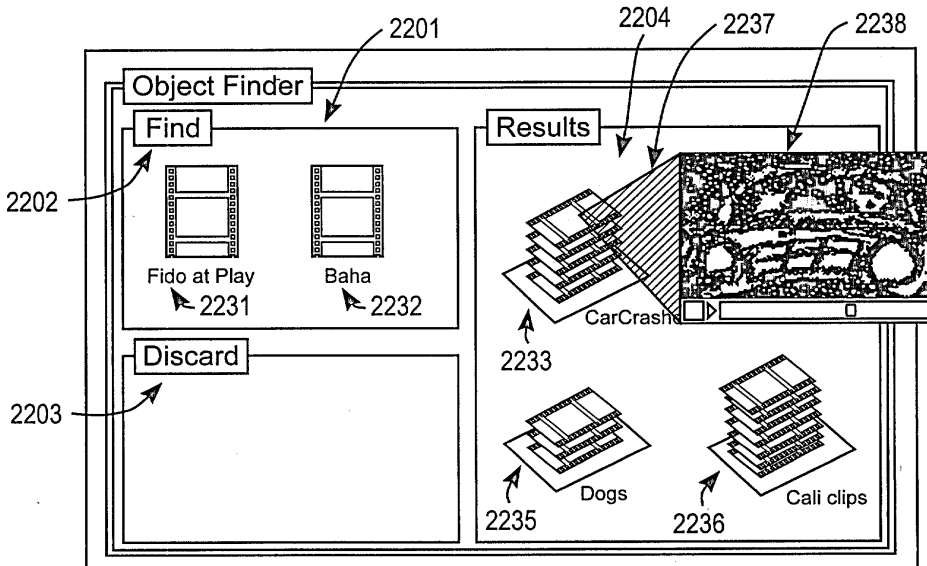


FIG. 22e

<b>PATENT APPLICATION FEE DETERMINATION RECORD</b> Effective October 1, 1992					Application or Docket Number <b>287108</b>					
<b>CLAIMS AS FILED - PART I</b> (Column 1) (Column 2)					SMALL ENTITY		OR		OTHER THAN SMALL ENTITY	
FOR	NUMBER FILED	NUMBER EXTRA			RATE	FEE		RATE	FEE	
BASIC FEE						\$355.00	OR		\$710.00	
TOTAL CLAIMS	72	minus 20 =	*	52	x\$11=		OR	x\$22=	1144	
INDEPENDENT CLAIMS	3	minus 3 =	*		x 37=		OR	x 74=		
MULTIPLE DEPENDENT CLAIM PRESENT					+115=		OR	+230=		
* If the difference in column 1 is less than zero, enter "0" in column 2					TOTAL		OR	TOTAL	1854	
<b>CLAIMS AS AMENDED - PART II</b> (Column 1) (Column 2) (Column 3)					SMALL ENTITY		OR		OTHER THAN SMALL ENTITY	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE	
	Total	* 79	Minus	** 72	= 7	x\$11=		OR	x\$22= 154	
	Independent	* 5	Minus	*** 3	= 2	x 37=		OR	<del>x 74=</del> 152	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					+ 115=		OR	+230=	
					TOTAL		OR	TOTAL	304	
					ADDIT. FEE		OR	ADDIT. FEE		
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE	
	Total	* 85	Minus	** 79	= 6	x\$11=		OR	x\$22= 132	
	Independent	* 6	Minus	*** 5	= 1	x 37=		OR	<del>x 74=</del> 74	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					+ 115=		OR	+ 230=	
					TOTAL		OR	TOTAL	208	
					ADDIT. FEE		OR	ADDIT. FEE		
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE	
	Total	*	Minus	**	=	x\$11=		OR	x\$22=	
	Independent	*	Minus	***	=	x 37=		OR	x 74=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					+115=		OR	+230=	
					TOTAL		OR	TOTAL		
					ADDIT. FEE		OR	ADDIT. FEE		





PACE DATA ENTRY CODING SHEET

1ST EXAMINER *Day* DATE *9/20/94*  
2ND EXAMINER \_\_\_\_\_ DATE \_\_\_\_\_

APPLICATION NUMBER *08/287108* TYPE APPL *2* FILING DATE MONTH *08* DAY *08* YEAR *94* SPECIAL HANDLING  CLASS *395* SHEETS OF DRAWING *29*

TOTAL CLAIMS *72* INDEPENDENT CLAIMS *3* SMALL ENTITY?  FILING FEE *1854* FOREIGN LICENSE *U* ATTORNEY DOCKET NUMBER *04860.P624C*

CONTINUITY DATA

CONT STATUS CODE	PARENT APPLICATION SERIAL NUMBER	PCT APPLICATION SERIAL NUMBER	PARENT PATENT NUMBER	PARENT FILING DATE
CODE	SERIAL NUMBER	SERIAL NUMBER	NUMBER	MONTH DAY YEAR
<i>02</i>	<i>07876921</i>	<i>/</i>		<i>043092</i>
<i>03</i>		<i>/</i>		
		<i>/</i>		
		<i>/</i>		
		<i>/</i>		

PCT/FOREIGN APPLICATION DATA

FOREIGN PRIORITY CLAIMED	COUNTRY CODE	PCT/FOREIGN APPLICATION SERIAL NUMBER	FOREIGN FILING DATE
MONTH DAY YEAR	MONTH DAY YEAR	NUMBER	MONTH DAY YEAR