

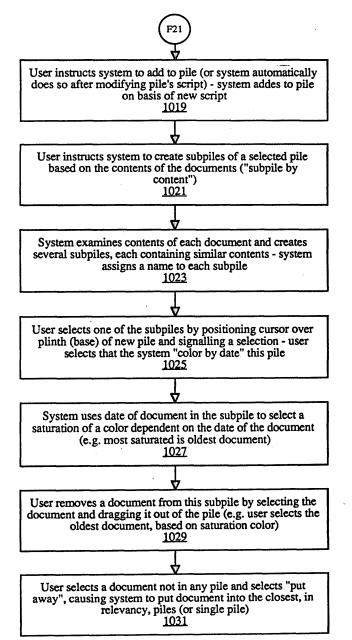


Figure 21

User creates pile by moving one document on top of another document 1001 User moves newly created pile to desired location by positioning cursor over plinth (base) of new pile and signalling a selection and moving cursor 1003 User selects another pile by positioning cursor over its plinth and signalling a selection 1005 User opens this pile by double clicking signal generation means while positioning cursor over plinth (base) of the pile 1007 Pile opens in a pile window (or documents in pile are spread-out) 1009 User closes pile window by positioning cursor over close box and signalling a selection 1011 User selects a document not in this pile and drags it on top of this existing pile to add it to the pile 1012 Since the targeted pile is a scripted pile and the new document doesn't match the current criteria of the pile, the system responds to added document by displaying a script dialog box-user selects to modify the pile's script 1015 System modifies pile's script on basis user input (user specifies particular criteria to use in modifying pile's script, e.g. user selects 2 unique words from added document, or a particular label) 1017

A The

Figure 21 continued



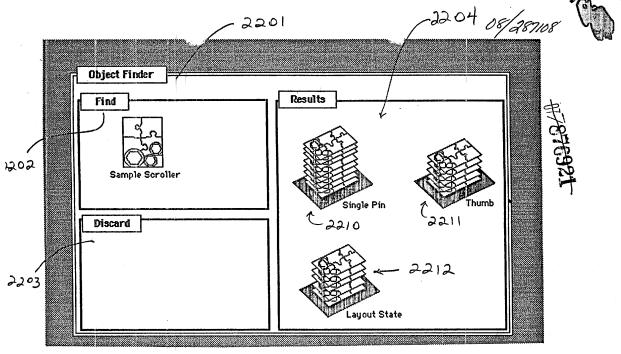
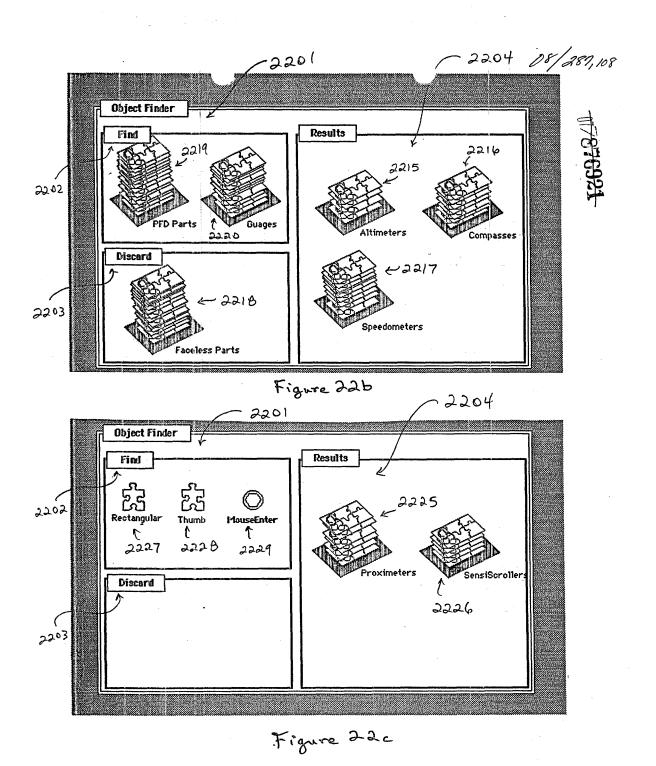


Figure 22a



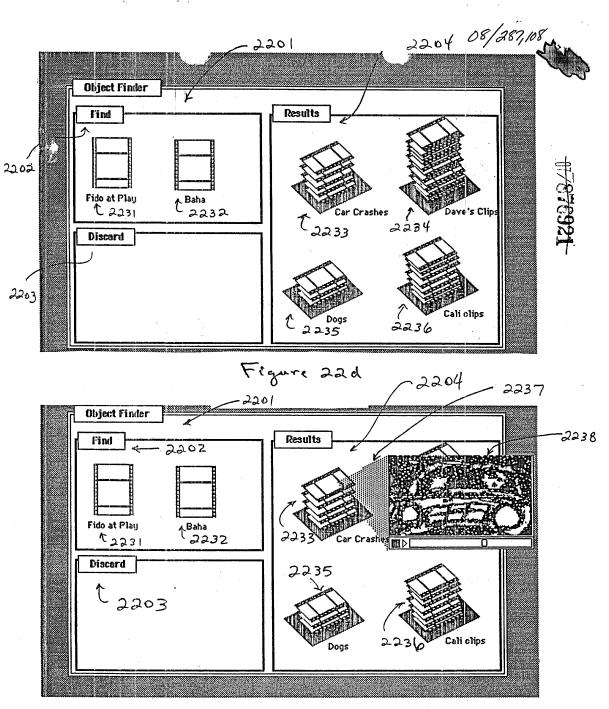


Figure 22e

Attorney's Docket No 1 PR 30 THE COMMISSION 992 Washington, D.C.		EMARKS	07/ 87692.1_{eatent}
SUR Transmitted	herewith for filing is the pater	t application of	
	chard Mander, Daniel E. Rose, C an Booker and Stephanie Houde	iitta Salomon, Yin Y	'in Wong. Timothy Oren.
	THOD AND APPARATUS FOR OF	GANIZING INFORMA (Title)	ATION IN A COMPUTER SYSTEM
	enty nine (29) sheet(s)		.
	ration and Power of Attorney (ed Statement to establish Sma		X unsigned) ider 37 C.F.R. §§ 1.9 and 1.27.
The Filing Fee has I	peen calculated as shown belo	w:	*
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For:	No. FiledNo. Extra		SHADHER EXAGO.
Basic Fee:		\$ 3	\$ 690
Total Claims:	72 -20 * 52	x 10 \$	x 20 \$ 1040
Indep. Claims:	3 -3	x 36 \$	x 72 \$ 0
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enter "0" in Col. 2	•	TOTAL \$	TOTAL \$ 1000
X The Co ass Acc X The Co dur	X Any patent app mmissioner is hereby authorizing the pendency of this applic	ed to charge payn on, or credit any over cate copy of the filing fees required dication processing ed to charge payn eation, or credit an	nent of the following fees /erpayment, to our Deposit ils sheet is enclosed. if under 37 C.F.R. § 1.16. g fees under 37 C.F.R. § 1.17. nent of the following fees y overpayment, to our
De	X Any processing fees.	fees under 37 C.	py of this sheet is enclosed. F.R. § 1.17, including any extension
ZAI	I correspondence to the under	rsigned at BLAKE ard, Seventh Floor	1.16 for presentation of extra claims. LY, SOKOLOFF, TAYLOR & r, Los Angeles, California 90025, (408) 720-8598.
	i	Respectfully subm	itted,
	E	BLAKELY SOKOL	OFF TAYLOR & ZAFMAN
Date: April	30,1992	James C. Sch	chellen peller, Jr.
12400 Wilshire Bou	levard /	Reg. No.: 31,195	
Los Angeles, Califo (408) 720-8598	rnia 90025		(LJV/ic 12/16/91)
"Express Mail" mailing l	abel number <u>RB713051471</u>		
Date of DepositA	oril 30, 1992		
Office to Addressee" s	is paper or fee is being deposited service under 37 CFR 1.10 on the rks, Washington, D.C. 20231.	with the United Sta date indicated abov	tes Postal Service *Express Mail Post e and is addressed to the Commissioner of
Tricia Pires (Typed or pri	nted name of person mailing pape	r or fee)	
· ILLULA	re of person mailing paper or fee)		

PATENT APPLICATION SERIAL NO.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

040 RP 05/08/92 07876921

1 101 1,690.00 CK 04860.P624

0814295 05/26/92 07876921

02-2666 140 101

40.00CH

PTO-1556 (5/87)





UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NUMBER FILING DATE FIRST NAMED APPLICANT ATTY DOCKET NO /TITLE

07/876,921 04

04/30/92

MANDER

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04860.P624

K

JAMES C. SCHELLER, JR. 12400 WILSHIRE BLVD., 7TH FL. LOS ANGELES, CA 90025

0000

DATE MAILED:

05/20/92

NOTICE TO FILE MISSING PARTS OF APPLICATION FILING DATE GRANTED

A filin	g date has been granted to this application. However, the following parts are missing.
If all r	nissing parts are filed within the period set below, the total amount owed by applicant as a
t) larg	e entity, \square small entity (verified statement filed), is \$ \(\frac{130,00}{20} \)
	The statutory basic filing fee is: \square missing \square insufficient. Applicant as a \square large entity
	☐ small entity, must submit \$ to complete the basic filing fee and MUST ALSO SUBMIT THE SURCHARGE AS INDICATED BELOW.
2. 🗆	Additional claim fees of \$as a \square\text{large entity} \squaresmall entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due. NO SURCHARGE IS REQUIRED FOR THIS ITEM.
3. □	The oath or declaration:
	□ is missing.□ does not cover items omitted at time of execution.
	An eath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date is required. A SURCHARGE MUST ALSO BE SUBMITTED AS INDICATED BELOW.
4. 🗆	The oath or declaration does not identify the application to which it applies. An oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date is required. A SURCHARGE MUST ALSO BE SUBMITTED AS INDICATED BELOW.
5. և	The signature to the oath or declaration is: Thissing; a reproduction; by a person other than the inventor or a person qualified under 37 CFR 1.42, 1.43, or 1.47. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date is required. A SURCHARGE MUST ALSO BE SUBMITTED AS INDICATED BELOW
6. □	The signature of the following joint inventor(s) is missing from the oath or declaration:
	. An eath or declaration listing the names of all inventors and signed by
	the omitted inventor(s), identifying this application by the above Application Number and Receipt Date is required. A SURCHARGE MUST ALSO BE SUBMITTED AS INDICATED BELOW.
7. 🗆	The application was filed in a language other than English. Applicant must file a verified English translation of the application and a fee of \$30.00 under 37 CFR 1.17(k), unless this fee has already been paid. NO SURCHARGE IS RERQUIRED FOR THIS ITEM.
8. □	A \$50.00 processing fee is required for returned checks. (37 CFR 1.21(m)).
9. 🗆	Your filing receipt was mailed in error because check was returned without payment.
.0. □	Other.
	An Application Number and Filing Date have been assigned to this application. The missing parts and fees identified above in items 1 and 3-6 must be timely provided ALONG WITH THE PAYMENT OF A SURCHARGE of \$120.00 for large entities or \$65.00 for small entities who have filed a verified statement claiming such status. The surchage is set forth in 37 CFR 1.16(e). Applicant is given ONE MONTH FROM THE DATE OF THIS LETTER, OR TWO MONTHS FROM THE FILING DATE of this application, WHICHEVER IS LATER, within which to file all missing parts and pay any fees required above to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).
Direct	the response to, and any questions about, this notice to ATTENTION: Application Division,

For: Manager, Application Division (703) 557- 1202

)-1533 (REV. 6-90)

Special Handling Unit.

OFFICE COPY

A copy of this notice <u>MUST</u> be returned with response.

RO84860).P624	
52 JUN 52 1002 E	IN THE UNITED STATES PATENT A	AND TRADEMARK OFFICE
1992 In or	Application of)
MADE	Richard Mander, et al.)
Serial	No. 07/876,921)
Filed:	April 30, 1992)
. (METHOD AND APPARATUS FOR DRGANIZING INFORMATION IN A COMPUTER SYSTEM	,)))

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

In response to the "Notice to File Missing Parts of Application" from the Patent Office dated May 20, 1992, on the above-referenced utility patent application, enclosed herewith is Form PTO- 1533, executed Declaration and Power of Attorney, and Assignment, as well as our check number 7330 in the amount of one hundred thirty (\$130.00) as the total amount owed for a surcharge under 37CFR 1.16(e).

Also, please charge any additional fees required to file the application (under 37 CFR 1.16 or 1.17) to Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Date: <u>June 17</u> , 1992	James C. Scheller, Jr., heraby cerdy that this correspondence is being deposited with the Reg. No. 31,195 Unsed Stoles Postal Service as first class mail with sufficient processor. In the Commissioner of Policies and Policies
12400 Wilshire Blvd. Seventh Floor Los Angeles, CA 90025 (408) 720-8598	Frederianis, Washington, O.C. 20231 on



UNAttornay's Docket No.: <u>04860.P624</u>

<u>Patent</u>

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

a below named inventor, I hereby declare that:

original, first, and jo	int inventor (if plural nar	entor (if only one name is limes are listed below) of the	ne subject matter				
METHOD AND A		NG INFORMATION IN A COMPU	IER SYSTEM				
x	is attached hereto. was filed on _April 30 Application Serial No.	07/876.921	as				
	and was amended on	(if applicable)	*				
specification, including the control of the control	g the claim(s), as amendate that the same was ever that the same was ever thereof, or patented or difference or more than one on sale in the United State the invention has not bee ore the date of this application filed by me or may utility patent application tion. If the disclose all information on the priority benefits under the for patent or inventor's	Title 35, United States Cod certificate listed below and ventor's certificate having a	red to above. I do not ad States of America olication in any country in, that the same was e year prior to this ject of an inventor's to the United States esigns more than ign patent application) erial to patentability as the, Section 119, of any I have also identified				
Prior Foreign Application	on(s)		Priority Claimed				
(Number)	(Country)	(Day/Month/Year Filed)	Yes No				
(Number)	(Country)	(Day/Month/Year Filed)	Yes No				
(Number)	(Country)	(Day/Month/Year Filed)	Yes No				
application(s) listed tapplication is not dis irst paragraph of Titl all information knowr Federal Regulations.	pelow and, insofar as the closed in the prior United e 35, United States Code to me to be material to Section 1.56 which becan ational or PCT internation	ed States Code, Section 120 subject matter of each of t I States application in the matter, Section 112, I acknowledge patentability as defined in Time available between the final filing date of this application.	he claims of this nanner provided by the let the duty to disclose Title 37, Code of ling date of the prior eation:				
		pendin	g, abandoned)				
(Application Serial N	lo.) Filing Date	(Status paterite	(Status patented,				

I hereby appoint Paul A. Apffel, Reg. No. <u>35,427</u>; Keith G. Askoff, Reg. No. <u>33,828</u>; Aloysius T. C. AuYeung, Reg. No. <u>35,432</u>; Bradley J. Bereznak, Reg. No. <u>33,474</u>; Roger W. Blakely, Jr., Reg. No. <u>25,831</u>; Jeffrey Jay Blatt, Reg. No. <u>30,244</u>; Stephen D. Gross, Reg. No. <u>31,020</u>; David R. Halvorson, Reg. No. <u>33,395</u>; George W. Hoover, Reg. No. <u>32,992</u>; Tracy L. Hurt, Reg. No. <u>34,188</u>; Eric S. Hyman, Reg. No. <u>30,139</u>; Stephen L. King, Reg. No. <u>19,180</u>; James D. McFarland, Reg. No. <u>32,544</u>; George R. Meyer, Reg. No. <u>35,284</u>; Ronald W. Reagin, Reg. No. <u>20,340</u>; James H. Salter, Reg. No. <u>35,668</u>; James C. Scheller, Reg. No. <u>31,195</u>; Ira M. Siegel, Reg. No. <u>28,907</u>; Maria McCormack Sobrino, Reg. No. <u>31,639</u>; Stanley W. Sokoloff, Reg. No. <u>25,128</u>; Edwin H. Taylor, Reg. No. <u>25,129</u>; Lester J. Vincent, Reg. No. <u>31,460</u>; Ben J. Yorks, Reg. No. <u>33,609</u>; Philip K. Yu, Reg. No. <u>35,742</u>; and Norman Zafman, Reg. No. <u>26,250</u>; my attorneys; and Anthony C. Murabito, Reg. No. <u>35,295</u>; and Edwin A. Sloane, Reg. No. <u>34,728</u>; my patent agents; of BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California <u>90025</u>, telephone (310) 2073800, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1-00
Full Name of Sole/First Inventor Richard Mander
Inventor's Signature Date _6-5-92
Residence Palo Alto, California Citizenship New Zealand (City, State) (Country)
Post Office Address 899 Webster #2
Palo Alto, California 94301 Full Name of Second/Joint Inventor Daniel E. Rose
Inventor's Signature Date 6-15-92
Residence San Jose California Citizenship U.S.A. (Country)
Post Office Address 1084 South Blaney San Jose, California 95129
Full Name of Third/Joint Inventor Gitta Salomon
Inventor's Signature 675/02 Date 6-3-92
Residence Palo Alto, California Citizenship U.S.A. (City, State) (Country)
Post Office Address 816 Cowper Street #3 Palo Alto. California 94301
Full Name of Fourth/Joint Inventor Yin Yin Wong
Inventor's Signature 4: 1 - Wood Date 6.2.92
Residence Menlo Park, California Citizenship U.S.A. (Country)
Post Office Address 970 Alice Lane #4 Menlo Park, California 94025
Rev. 04/14/92 (D1) cak 2

5-00
Full Name of Fifth/Joint Inventor
Inventor's Signature
Residence Sunnyvale, California Citizenship U.S.A. (Country)
Post Office Address 961 Glenbar Avenue Sunnyvale. California 94087
Full Name of Sixth/Joint Inventor Susan Booker
Inventor's Signature Store Date 6/3/97
Residence San Carlos, California Citizenship U.S.A. (Country)
Post Office Address147 Highland AvenueSan Carlos. California 94070
Full Name of Seventh/Joint Inventor Stephanie Houde
Inventor's Signature Auguanu Lande Date 6/17/92
Residence Cambridge MA /V(1) Citizenship U.S.A. (Country)
Post Office Address



UNITED S1... \(\alpha \) DEPARTMENT OF COMMER Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

FILING DATE

FIRST NAMED APPLICANT

ATTY DOCKET NO /TITLE

04/30/92 ** MANDEP +::**

04960.P624

JAMES C. SCHELLER, JR. 10000 WILSHIRE BLVD.. 7TH FL. LOS ANGELES, CA 90025

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 \mathbb{R}^{2}

DATE MAILED

05/20/92

NOTICE TO FILE MISSING PARTS OF APPLICATION FILING DATE GRANTED

RECEIVED

A filing date has been granted to this application. However, the following parts are missing. If all missing parts are filed within the period set below, the total amount owed by applicant as a

JUN 30 1992

BRANCH

Darg	ge entity, \square small entity (verified statement filed) is \$ 30.00 APPLICAT	ION
1. 🗆	The statutory basic filing fee is: ☐ missing ☐ insufficient. Applicant as a ☐ large entity	
	□ small entity, must submit \$ to complete the basic filing fee and MUST ALSO SUBMIT THE SURCHARGE AS INDICATED BELOW.	
2. 🗆	Additional claim fees of \$ as a \subseteq large entity \subseteq small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due. NO SURCHARGE IS REQUIRED FOR THIS ITEM.	e l
3. □	The oath or declaration: is missing. does not cover items omitted at time of execution.	
	An oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date is required. A SURCHARGE MUST ALSO BE SUBMITTED AS INDICATED BELOW.	
4. 🗆	The oath or declaration does not identify the application to which it applies. An oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Data is required. A SURCHARGE MUST ALSO BE SUBMITTED AS INDICATED BELOW.	n e
5. 🕩	The signature to the oath or declaration is: Imissing: a reproduction; by a person other than the inventor or a person qualified under 37 CFR 1.42, 1.43, or 1.47. A properly signed oath or declaration is compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date is required. A SURCHARGE MUST ALSO BE SUBMITTED AS INDICATED BELOW	n
6. □	The signature of the following joint inventor(s) is missing from the oath or declaration:	
		, 5
7. 🗆	The application was filed in a language other than English. Applicant must file a verified English translation of the application and a fee of \$30.00-under 37 CFR 1.17(k), unless this fee has already been paid. NO SURCHARGE IS RERQUIRED FOR THIS IPEM.	n
8. 🗆	A \$50.00 processing fee is required for returned checks. (37 CFR 1.21(m)).	
9. 🗆	Your filing receipt was mailed in error because check was returned without payment.	
l0. 🗆	Other.	
	An Application Number and Filing Date have been assigned to this application. The missing parts and fees identified above in items 1 and 3-6 must be timely provided ALONG WITH THE PAYMENT OF A SURCHARGE of \$120.00 for large entities or \$60.00 for small entities who have filed a verified statement claiming such status. The surchage is set forth in 37 CFR 1.16(e). Applicant is given ONE MONTH FROM THE DATE OF THIS LETTER, OR TWO MONTHS FROM THE FILING DATE of this application, WHICHEVER IS LATER, within which to file all missing parts and pay any fees required above to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).	

Direct the response to, and any questions about, this notice to ATTENTION: Application Division, Special Handling Unit.

A copy of this notice <u>MUST</u> be returned with response.

For: Manager, Application Division

(703) 557- 1202 308

FORM PTO-1533 (REV. 6-90) COPY TO BE RETURNED WITH RESPONSE

04860.P62 **Patent** ATES PATENT AND TRADEMARK OFFICE In Re Application Richard Mander, et al. Examiner: Serial No.: 07/876,921 Art Unit: 2307 Filed: April 30, 1992 RECEIVED For: METHOD AND APPARATUS FOR **ORGANIZING INFORMATION IN A COMPUTER** AUG 2 2 1992 SYSTEM **GROUP 230**

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

Applicant hereby provides a listing pursuant to 37 CFR 1.56, on PTO Form 1449 and encloses a copy of the references cited on the above referenced form. Pursuant to 37 C.F.R. § 1.97, this information disclosure statement is being submitted under 37 C.F.R. §1.97(b).

Very truly yours,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

I heraby 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 Commissioner of Patents and Tradsmarks, Washington, D.C. 20231

Mailing Correspondence

8/10/92

Reg. No. 31, 195

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

FORM PTO-1449 U.S. DEPARTMENT OF COMMER PATENT AND TRADEMARK OFF PATENT AND TRADEMARK OFF PATENT AND TRADEMARK OFF INFORMATION DISCLOSURE CITATION									CE	ATTY. DOCKET NO. 08/387 w 2 04860.P624 -876,921 APPLICANT Richard Mander et al.					
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(Use several sheets if necessary)									April 30, 1992	ļ	2307				
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UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS , Washington, D.C. 20231

	SERIAL NUMBER	FILING DATE		FIRST NAMED APPLICANT		ATTORNEY DOCKET NO.
	0 7/876,921	- 04/30/92 -	MANDER-		F\	04860.P624
	Γ			フ /0603	HERNDON, I	EXAMINER
	BLAKELY, SOK 12400 WILSHI LOS ANGELES,	ART UNIT 2301 DATE MAILED:	5			
	This is a communication	n from the examiner	in charge of your a	application.		06/03/93
_	сом	MISSIONER OF PA	TENTS AND TRA	DEMARKS		
A shor	is application has been exan tened statutory period for re to respond within the perio	sponse to this action	ı is set to expire	month(s),	ys from the date of	
Part I 1. 3. 5.	THE FOLLOWING ATT Motice of References C Notice of Art Cited by Information on How to 8	ited by Examiner, P Applicant, PTO-144	TO-892.	Notice re Patent		3. ion, Form PTO-152
Part II	SUMMARY OF ACTION					
1.	Claims -/-	?			are pen	ding in the application.
	Of the above, cl	aims'			are with	hdrawn from consideration.
2.	Claims				have be	een cancelled.
3.	Claims				are allo	owed.
4.	Claims 1-72				are reje	ected.
5.	Claims				are obj	ected to.
6.	Claims			are su	bject to restriction	or election requirement.
7.		en filed with inform	al drawings which a	are acceptable for examination	purposes until suc	th time as allowable subject
8.	matter is indicated. Allowable subject matter	er having been indic	ated, formal drawin	gs are required in response to	this Office action.	
9.	The corrected or substi		peen received on	The	ese drawings are [acceptable; .
10.	The proposed draw has (have) been a	ing correction and/o pproved by the exam	r the proposed iner. disapprov	additional or substitute sheet(ved by the examiner (see expla	s) of drawings, file nation).	ed on
11.	the Patent and Tradema	ark Office no longer MUST be effected i	makes drawing cha n accordance with t	, has been approved. nges. It is now applicant's re the instructions set forth on t	sponsibility to ens	
12.	Acknowledgment is made	de of the claim for p	riority under 35 U.S	S.C. 119. The certified copy h	as 🔲 been recei	ved not been received
13.		appears to be in con	dition for allowance	; filed on e except for formal matters, pro D. 11; 453 O.G. 213.		merits is closed in
14.	Other					

EXAMINER'S ACTION

PTOL-326 (Rev. 7 - 82)

724 FH 168 APMW0025479 Serial No. 876921 Art Unit 2301

- 1. This application has been filed with informal drawings which are acceptable for examination purposes only. Formal drawings will be required when the application is allowed.
- 2. The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed.
- 3. The information disclosure statement filed 8-14-92 has been considered as shown on the attached copy of PTO-1449.
- 4. Claims 1-72 are rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
- 5. In independent claim 1. line 4, it is unclear where the graphical representation is "provided" nor how it is provided. In lines 7-8, it is unclear whether the "said first document and said second document" are the same as recited in lines 4-6 since they are recited as separate first and second plurality of documents.

In independent claim 37, line 3, "providing" is again considered to be vague and indefinite since it has not been stated where or how the representation is provided.

In Independent claims 1 and 37, the word "and" should be inserted before the last step in order to be grammatically correct.

Serial No. 876921 Art Unit 2301

In independent claim 66, lines 11-14 are considered to be unclear because these lines do not recite any structural element which is part of the "computer filing system." Furthermore, it is not clearly stated where the "graphical representation" is presented. It is also unclear how all of the different "representations" and "graphical representations" are related and whether they are all displayed simultaneously.

The dependent claims are rejected for fully incorporating the deficiencies of their base claims.

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. § 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -- (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

Claims 1-72 are rejected under 35 U.S.C. § 102(e) as being anticipated by Levine et al, U.S. Patent No. 5,060,135.

7. The patent to Levine et al discloses the instant invention including displaying a plurality of documents in a reduced format (stamps 34) on a display screen. Levine et al further disclose associating multiple documents by using a cursor and a pointing device to "drag" the documents to the desired pile (70) (see column 12, line 25 et seq.) Levine et al further disclose using an automatic process which enables the user to order the

Serial No. 876921

Art Unit 2301

documents by alphabetizing, chronological order or "otherwise manipulate the contents" (see column 13, line 30 et seq.) Levine et al further disclose the use of their system with electronic mailing systems (see column 15, line 32 et seq.)

- 8. No claims are allowed.
- 9. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
- 10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Heather Herndon whose telephone number is (703) 305-9793.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is $(703)\ 305-9700$.

Heather R. Herndon Primary Examiner Art Unit 2301

hrh May 31, 1993

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	* A copy of this reference is not being furnished with this office action. (See Manual of Patent Examining Procedure, section 707.05 (a).)																
																	

PTO	FORM	948
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GROUP 235)

NOTICE OF DRAFTSMAN'S PATENT DRAWING REVIEW

The PTO Draftsmen review all originally filed drawings regardless of whether they were designated as informal or formal.

16/20/02	
The drawings filed	
A. are approved.	
B. are objected to under 37 CFR 1.84 for reason(s) checked corrected drawings at the appropriate time. Corrected distent on the back of this Notice.	d below. The examiner will require submission of new, rawings must be submitted according to the instructions
1. Paper and ink. 37 CFR 1.84(a)	5. Hatching and Shading. 37 CFR 1.84(d)
Poor Quality Paper. Must Be White.	Shade Lines are Required.
Transparent Paper Not Allowed.	Fig(s)
Sheet(s)	Criss-Cross Hatching Not Allowed.
	Fig(s)
2. Size of Sheet and Margins. 37 CFR 1.84(b)	
Acceptable Paper Sizes and Margins Paper Size	Double Line Hatching Not Allowed.
8 1/2 by 8 1/2 by DIN size A4 Margin 14 inches 13 inches 21 by 29.7 cm.	Parts in Section Must be Hatched
Margin 14 inches 13 inches 21 by 29.7 cm. Top 2 inches 1 inch 2.5 cm.	Properly. Fig(s)
Left 1/4 inch 1/4 inch 2.5 cm.	
Right 1/4 inch 1/4 inch 1.5 cm.	6. Reference Characters. 37 CFR 1.84(f)
Bottom 1/4 inch 1/4 inch 1.0 cm.	Reference Characters Poor or Rough and Blurred. Fig(s) — 64920, 204.
Proper Size Paper Required. All Sheets Must be Same Size. Sheet(s)	1
Proper Margins Required. Sheet(s)	Figure Legends Poor or Placed Incorrectly. Fig(s) 1-16,19,1224
☐ Top ☐ Right	7. Views. 37 CFR 1.84(i) & (j)
☐ Left ☐ Bottom	Figures Must be Numbered Separately.
3. Character of Lines. 37 CFR 1.84(c) Lines Pale, Rough and Blurred, or Jagged. Fig(s)	Figures Must Not be Connected Fig(s)
Jagged. Fig(s)	7/1E 119(0)
	o. Identification of Drawings. Or of it 1.0 (i)
Solid Black Shading Not Allowed.	Extraneous Matter or Copy Machine Marks Not Allowed. Fig(s)
Fig(s)	Marks Not Allowed. Tig(s)
4. Photographs Not Approved.	9. Changes Not Completed from Prior PTO-948 dated ————
Comments:	
-Stoplings ob. 19.2	CA, ZB, ZE_4E, 5A, 5B, 6-14,
Telephone inquires concerni <u>ng this</u> review should be directed to	the Chief Draftsman at telephone number (703)/557=6404.
(1)	111497)
Reviewing Draftsman	Date

INFORMATION ON HOW TO EFFECT DRAWING CHANGES

1. Correction of Informalities-37 CFR 1.85

File new drawings with the changes incorporated therein. The art unit number, serial number and number of drawing sheets should be written on the drawings inaccordance with 37 CFR 1.84(I). Applicant may delay filing of the new drawings until receipt of the "Notice of Allowability" (PTOL-37). If delayed, the new drawings MUST be filed within the THREE MONTH shortened statutory period set for response in 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 Official Draftsman.

Timing of Corrections

Applicant is required to submit acceptable corrected drawings within the three month shortened statutory period set in the "Notice of Allowability" (PTOL-37). Within that three month period, two weeks should be allowed for review by the Office of the correction. If a correction is determined to be unacceptable by the Office, applicant must arrange to have acceptable correction re-submitted 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.

2. Corrections other than informalities Noted by the Draftsman on the PTO-948
All changes to the drawings, other than informalities noted by the Draftsman, MUST be made in the same manner as above except that, normally, a red ink sketch of the changes to be incorporated into the new drawings 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.



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04860.P624

IN THE UNITED STATES PATENT AND TRADEMAR® OFFICE 2200

p.Re Application of:

Richard Mander, et al.

Serial No.: 07/876,921

Filed: April 30, 1992

For: METHOD AND APPARATUS FOR

ORGANIZING INFORMATION IN A COMPUTER

SYSTEM

RESPONSE TO OFFICE ACTION

Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

In response to the Office Action mailed June 3, 1993, please enter the following amendments and consider the following remarks.

IN THE TITLE

Please delete the present title and insert the following title:

Method and Apparatus for Organizing Information into Collections of Documents and for Viewing Documents in a Computer System.

IN THE SPECIFICATION

Immediately before the period on line-28 of page 48, please add the following--and which is now U.S. Patent No. 5,202,828--.

IN THE CLAIMS

A method for organizing information in a computer filing system having a display device and a first plurality of documents, said method comprising:

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[providing] displaying at some time on said display device a graphical representation of a first document and a graphical representation of a second document from said first plurality of documents;

creating a collection of documents comprising a second plurality of documents having said first document and said second document;

displaying a graphical representation of said collection of documents on said display device; and

viewing at least one of the documents in said collection by displaying an indicia of said at least one document.

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28 37 (Amended). A method for organizing information in a computer system having a display device, said method comprising:

[providing] displaying at some time on said display device a representation of a first document and a representation of a second document; creating a collection of documents comprising said first and said second documents:

displaying a representation of said collection of documents; and determining a representation of said collection when a third document is added to said collection based on one of: (a) an internal representation of each of the documents in said collection, and (b) a user defined specification.

At

A computer filing system for organizing information in a computer system having a processor, a bus, and memory for storing information including a plurality of documents, said computer filing system comprising:

a display means for producing a display of graphical representations, said display means coupled to said processor; a cursor control means coupled to said processor, said cursor control means for controlling the position of a cursor on said display;

a switch means for indicating a selection of an object displayed on said display, said switch means coupled to said processor and having a first and a second position;

a graphical representation of a first document and a graphical representation of a second document, said cursor control means and said switch means being used with said graphical representations of said first and said second documents, which are displayed on said display means, to create a collection of documents comprising said first and said second documents;

a means for creating a graphical representation of said collection of documents comprising said first and said second document; and

a means for determining a representation of said collection, said means for determining providing a representation based on an internal representation of said first and said second opcuments.

REMARKS

The Examiner rejected certain claims under § 112, first paragraph.

These rejections have been noted, and the claims have been amended to overcome these rejections. The rejections concerning "providing" and "and" have been addressed by amending the pertinent claims.

The Examiner's comments concerning lines 7-8 of claim 1 have been noted. It is submitted that no amendment is necessary because the claim is not ambiguous. It is true that there are two pluralities of documents, a first plurality of documents and a second plurality of documents. However, it is clear that the first and second documents are in both the first plurality of documents and the second plurality of documents. It is noted that the first plurality of documents may contain other documents which are not in the second plurality of documents and vice versa.

Concerning claim 66, the Examiner has stated that lines 11-14 are "considered to be unclear." It is submitted that with the present amendment, these lines are now clear in that the graphical representations of the first and second documents are displayed on a display device which is part of the computer filing system. Thus, these graphical representations are indeed

presented by being displayed on the display device. It is noted that the representation of the collection as required in the last subparagraph of this claim 66 is a representation that need not be displayed. This representation has been described in various ways, including for example, the vector representation of a collection of documents. It is submitted that in view of the specification, claim 66 is not ambiguous or "unclear."

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Applicant has provided a new title in order to satisfy the Examiner's request concerning a new title. Applicant has also amended the specification to refer to the patent number which is now available for the application referred to on page 48 of the present application.

Applicant has also submitted separately the PTO Form 1449 along with two patents which were cited in the PCT search for the corresponding PCT application. These references were cited as "defining the general state of the art which is not considered to be part of the particular evidence..."

The remaining rejection by the Examiner is under § 102(e) on the basis of a U.S. patent to Levine. It is respectfully submitted that Levine does not anticipate or render obvious the present invention. Levine describes a direct manipulation user interface system which has stamps which may be aligned together and moved as an aligned group which is referred to as a stack.

It is noted that Levine merely describes certain visual aspects and certain user interactions with the computer system of Levine without describing any of the underlying functionality provided by the system of the present invention. In many ways, the Levine system with its stack of stamps represents nothing more than a "dumb" collection of documents without the features of the present invention. For example, there is no teaching or suggestion in Levine that a representation of the collection of documents, such as, for example, a vector representation as described in the present application be provided for the collection of documents. Moreover, there is no disclosure or suggestion in Levine that any of the documents in a collection of documents may be viewed by displaying an indicia of the document. Rather, in Levine, only the document which is the top stamp on the top of a stack can be viewed in a full screen mode by selecting it. See, column 12, lines 50-53 of Levine. Thus, Levine actually

teaches away from the present invention in that Levine allows the user to see only a full screen view of a particular document if that document is on top of the stack. Thus, Levine does not teach or suggest the required step of "viewing at least one of the documents in said collection by displaying an indicia of said at least one document." See claim 1.

Also, Levine fails to disclose or suggest a representation of a collection of documents. For example, Levine does not disclose "determining a representation of said collection when the third document is added to said collection..." See claim 37.

It is noted that there are numerous dependent claims which add further limitations which are neither suggested nor taught by Levine. See, for example, claims 7, 8, 17 and 18.

In conclusion, it is respectfully submitted that Levine does not anticipate and does not render obvious the presently claimed invention.

Applicant hereby petitions for an extension of time to respond the pending Office Action and has enclosed herewith a check for the extension fee.

If there are any purther charges, please charge our Deposit Account No.

02-2666.

22.5

Very truly yours,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Date: <u>レセミ ろ</u>, 1993

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

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

EXPRESS MAIL CERTIFICATE OF MAILING

"Express Mail" mailing label number	
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N THE UNITED SPATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Richard Mander, et al.

Serial No.: 07/876,921

Filed: April 30, 1992

For: METHOD AND APPARATUS FOR

ORGANIZING INFORMATION IN A COMPUTER

SYSTEM

INFORMATION DISCLOSURE STATEMENT

UK+ 12-21-23

Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

Applicant hereby provides a listing pursuant to 37 CFR 1.56, on PTO Form 1449 and encloses a copy of the references cited on the above referenced form.

The Applicant has enclosed check no. 3074 for \$200.00, as required for submission of Information Disclosure Statements under 37 C.F.R. § 1.56, § 1.97, and § 1.17(p).

Very truly yours,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Date: <u>Dic. 3</u>, 1993

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

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

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UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

SERIAL NUMBER FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. 07/876,2921 04/30/92 MANDER 04860.P624 EXAMINER HERNDON, H E3M1/0307 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN ART UNIT PAPER NUMBER 12400 WILSHIRE BLVD., 7TH FL. LOS ANGELES, CA 90025 9 2301 DATE MAILED: 03/07/94 This is a communication from the examiner in charge of your application. COMMISSIONER OF PATENTS AND TRADEMARKS Responsive to communication filed on 12-3-93 This action is made final. A shortened statutory period for response to this action is set to expire. ____ month(s), _ days from the date of this letter. Failure to respond within the period for response will cause the application to become abandoned. 35 U.S.C. 133 THE FOLLOWING ATTACHMENT(S) ARE PART OF THIS ACTION: 1. Notice of References Cited by Examiner, PTO-892... 2. Notice re Patent Drawing, PTO-948. 3. Notice of Art Cited by Applicant, PTO-1449. (The Sheet) 4. Notice of informal Patent Application, Form PTO-152. 6. 🗆 5. Information on How to Effect Drawing Changes, PTO-1474. SUMMARY OF ACTION 1. Claims are pending in the application. _ are withdrawn from consideration. 2 Claims 3.

Claims 4. Claims 5. Claims 6. Claims are subject to restriction or election requirement. This application has been filed with informal drawings under 37 C.F.R. 1.85 which are acceptable for examination purposes. 9.

The corrected or substitute drawings have been received on ____ . Under 37 C.F.R. 1.84 these drawings are \square acceptable. \square not acceptable (see explanation or Notice re Patent Drawing, PTO-948). _____ has (have) been 🔲 approved by the 10.

The proposed additional or substitute sheet(s) of drawings, filed on _____ examiner. disapproved by the examiner (see explanation). ____, has been
approved.
disapproved (see explanation). 11. The proposed drawing correction, filed on 12. Acknowledgment is made of the claim for priority under U.S.C. 119. The certified copy has been received on the claim for priority under U.S.C. 119. The certified copy has been received on the claim for priority under U.S.C. 119. The certified copy has been received on the claim for priority under U.S.C. 119. The certified copy has been received on the claim for priority under U.S.C. 119. The certified copy has been received on the claim for priority under U.S.C. 119. The certified copy has been received on the claim for priority under U.S.C. 119. The certified copy has been received on the claim for priority under U.S.C. 119. The certified copy has been received on the claim for priority under U.S.C. 119. The certified copy has been received on the claim for priority under U.S.C. 119. The certified copy has been received on the claim for priority under U.S.C. 119. The certified copy has been received on the claim for priority under U.S.C. 119. The certified copy has been received on the claim for priority under U.S.C. 119. The certified copy has been received on the claim for the claim f been filed in parent application, serial no. ___ : filed on _ 13. Since this application appears to be in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213. 14. Other

EXAMINER'S ACTION

PTOL-326 (Rev. 9-89)

Serial No. 876921
Art Unit 2301

- 1. This action is in response to the correspondence filed December 3, 1993, which has been entered into the record.
- The amended title of the invention has been approved.
- 3. The information disclosure statement filed 12-3-93 has been considered as shown on the attached copy of PTO-1449.
- 4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. § 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

Claims 1-72 are rejected under 35 U.S.C. § 102(e) as being anticipated by Levine et al, U.S. Patent No. 5,060,135.

5. The patent to Levine et al discloses the instant invention including displaying a plurality of documents in a reduced format (stamps 34) on a display screen. Levine et al further disclose associating multiple documents by using a cursor and a pointing device to "drag" the documents to the desired pile (70) (see column 12, line 25 et seq.) Levine et al further disclose using an automatic process which enables the user to order the documents by alphabetizing, chronological order or "otherwise manipulate the contents" (see column 13, line 30 et seq.) Levine et al further disclose the use of their system with electronic mailing systems (see column 15, line 32 et seq.)

Serial No. 876921 Art Unit 2301

- 6. The applicant has stated that Levine "merely describes certain visual aspects and certain user interactions with the computer system of Levine without describing any of the underlying functionality provided by the system of the present invention." However, the "functionality provided by the system of the present invention" has not been distinctly set forth in the independent claims. The claim language as now amended merely sets forth the display of the representations of the documents which is considered to be equivalent to the system as disclosed by Levine et al.
- 7. No claims are allowed.
- 8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
- 9. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 C.F.R. § 1.136(a).

A SHORTENED STATUTORY PERIOD FOR RESPONSE TO THIS FINAL ACTION IS SET TO EXPIRE THREE MONTHS FROM THE DATE OF THIS ACTION. IN THE EVENT A FIRST RESPONSE IS FILED WITHIN TWO MONTHS OF THE MAILING DATE OF THIS FINAL ACTION AND THE ADVISORY ACTION IS NOT MAILED UNTIL AFTER THE END OF THE THREE-MONTH SHORTENED STATUTORY PERIOD, THEN THE SHORTENED STATUTORY PERIOD WILL EXPIRE ON THE DATE THE ADVISORY ACTION IS MAILED, AND ANY EXTENSION FEE PURSUANT TO 37 C.F.R. § 1.136(a) WILL BE CALCULATED FROM THE MAILING DATE OF THE ADVISORY ACTION. IN NO EVENT WILL THE STATUTORY PERIOD FOR RESPONSE EXPIRE LATER THAN SIX MONTHS FROM THE DATE OF THIS FINAL ACTION.

10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Heather

Serial No. 876921

Art Unit 2301

Herndon whose telephone number is (703) 305-9793.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 305-9600.

Heather R. Herndon Primary Examiner Art Unit 2301

hrh March 6, 1994

Prior Application:
Examiner: Here
Art Unit: 23

RULE 62

	•		AUG 2 2	1774
Sir: This i	is a request for filing a file wrapper	. (POH	2300
_XX	Continuation application			nal application
under 37 C.F.	.R. § 1.62 of pending prior application serial no07/876.9	921		
filed onApril 3	0.1992			
of Richard	Mander, Daniel E. Rose, Gitta Salomon, Yin Y. Wong, Tim	othy Oren	Susan Bo	oker and
Strechanie Houd	e			
	(inventor(s) currently of record for prior a	application)	
forMETHO	D AND APPARATUS FOR ORGANIZING INFORMATION IN A COMP	UTER SYS	TEM	·
	(title)			
X 1.	The above-identified prior application in whice fee, abandonment of, or termination of prochereby expressly abandoned as of the filing Please use all the contents of the prior application is included herewith.	eedings date of lication	has occi this new lile wrap	urred is application. per, including
X 2.	The filing fee is calculated below:			
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ADDED/CANCELED BELOW

	(Col. 1)	(Col. 2)	SMALL	ENTITY		THAN`A ENTITY
For:	No. Filed	No. Extra	Rate	Fee	Rate	Fee
Basic Fee:				\$ 355		\$ 710
Total Claims:	72 - 20	* 52	x 11	\$	x 22	\$1144
Indep. Claims:	3 -3	* 0	x 37	\$	x 74	\$
Multiple D	ependent Clair	n(s) Presented	+ 115	\$	+ 230	\$
* If the difference in enter "0" in Col. 2		TOTAL	\$.	TOTAL	\$1854	

A verified statement to establish small entity status under 37 C.F.R. §§ 1.9 and 1.27 is enclosed/_____ was filed in the pending prior application and such status is still proper and desired. 37 C.F.R. § 1.28(a).

"Express Mail" mailing label number TB230566358	
Date of Deposit August 8, 1994	
I hereby certify that this paper or fee is being deposited with the United S Office to Addressee" service under 37 CFR 1.10 on the date indicated ab of Patents and Trademarks, Washington, D.C. 20231.	

(Typed or printed name of person mailing paper or fee) (Signature of person mailing paper or fee)

LJV/cak (10/01/92) Rule 62

080 FS 08/22/94 07876921

1 116

360.00 CK

X 4.	The Commissioner is hereby authorized to charge any fees that may be required, or credit any overpayment, to Deposit Account No. 02-2666. A duplicate copy of this sheet is enclosed.
X5.	A check in the amount of \$ 1854.00 is enclosed for the filing fee.
6.	A check in the amount of \$ 360.00 is enclosed for the petition fee pursuant to 37 C.F.R. § 1.17.
7.	Cancel in this application claims of the prior application before calculating the filling fee (wherein at least one independent claim is retained for filling purposes).
8.	Please enter the preliminary amendment enclosed before calculating the filing fee.
9.	Before calculating the filing fee, please enter in the present application the amendment fledon under 37 C.F.R. § 1.116, but unentered, in the parent application.
_X 10.	Amend the specification by inserting the following before the first sentence on the first page:
_X	(a) - This is a X continuation / divisional of application serial no. 07/876.921 , filed April 30, 1992
	(b) -, which is a continuation / divisional of application serial no, filed
V 44	(list all prior applications)
X 11.	It is hereby requested that any request for a convention priority made in the prior application be transferred to this Rule 62 application.
X 12.	The prior application is assigned of record to: Apple Computer. Inc.
_X 13.	The Power of Attorney in the prior application is to:
	(Name) (Reg. No.) Edwin H Taylor, Reg. No. 25,129, and certain other listed attorneys or agent(s) of: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN 12400 Wilshire Blvd., Seventh Floor Los Angeles, California 90025 (310) 207-3800
_X	(a) The Power appears in the original papers of the prior application serial no
G	(b) The Power does not appear in the original papers, but was filed on in prior application serial no filed
	(c) A new Power has been executed and is attached.
	(d) Recognize as an associate attorney or agent and address all future communications to:
	(Name) (Reg. No.) BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN 12400 Wilshire Blvd., Seventh Floor Los Angeles, California 90025 (408) 720-8598
	(d) Address all future communications to the undersigned.
	•

10/01/92) Rule 62

14.	pursuant to 37 C.F	ocopy of a petition for an extension of time .R. § 1.136 concurrently (or previously) submitted er for the above-referenced prior application.					
X 15.	needed, for the above- authorized to charge ar be required for the abo 2666. Two photocopies	by petition(s) for an extension of time pursuant to Rule 1.136, if sove-noted prior application. The Commissioner is hereby ge any extension or petition fee under 37.C.F.R. § 1.17 that may above-referenced prior application to Deposit Account No. 02-copies of this document are enclosed for filing in the prior of for Deposit Account purposes.					
X 16.	of secrecy under 35 U.s entitled under the provi concerning either the p provisions of 37 C.F.R.	ion under 37 C.F.R § 1.62 will be construed to include a waiver S.C. § 122 to the extent that any member of the public who is sions of 37 C.F.R. § 1.14 to access to or information for application or any continuing application filed under the § 1.62 may be given similar access to, or similar information pplication(s) in the file wrapper.					
17.	the person or persons v	lication is a statement requesting deletion of the name(s) of who are not inventors of the invention being claimed in the application. 37 C.F.R. § 1.62(a).					
		Respectfully submitted,					
		BLAKELY SOKOLOFF TAYLOR & ZAFMAN					
Date: August	8. 1994	By Scheller, Jr.					
12400 Wilshire Seventh Flor	or	Reg. No. 31.195					
(408) 720-859	Salifornia 90025 8	_X Attorney or Agent of Record					
		Associate Attorney or Agent					
		Filed Under 37 C.F.R. § 1.34(a)					

07/876921



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

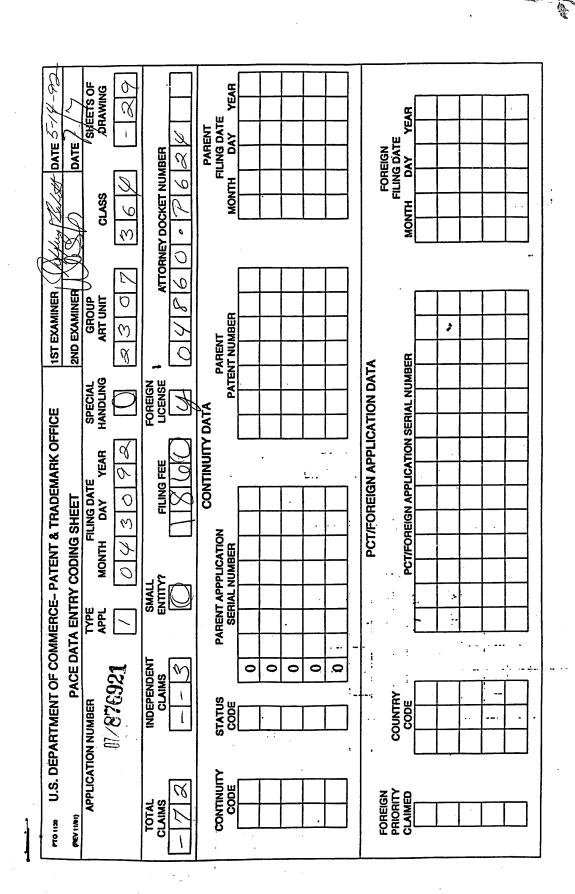
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	Thi		plication is abandor						
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	2.		Applicant's letter of	express abandon	ment which is in com	npliance with 37	C.F.R. 1.138.		
	3.		Applicant's failure t period set in the Of	o timely file the re fice letter.	sponse received			within the	e
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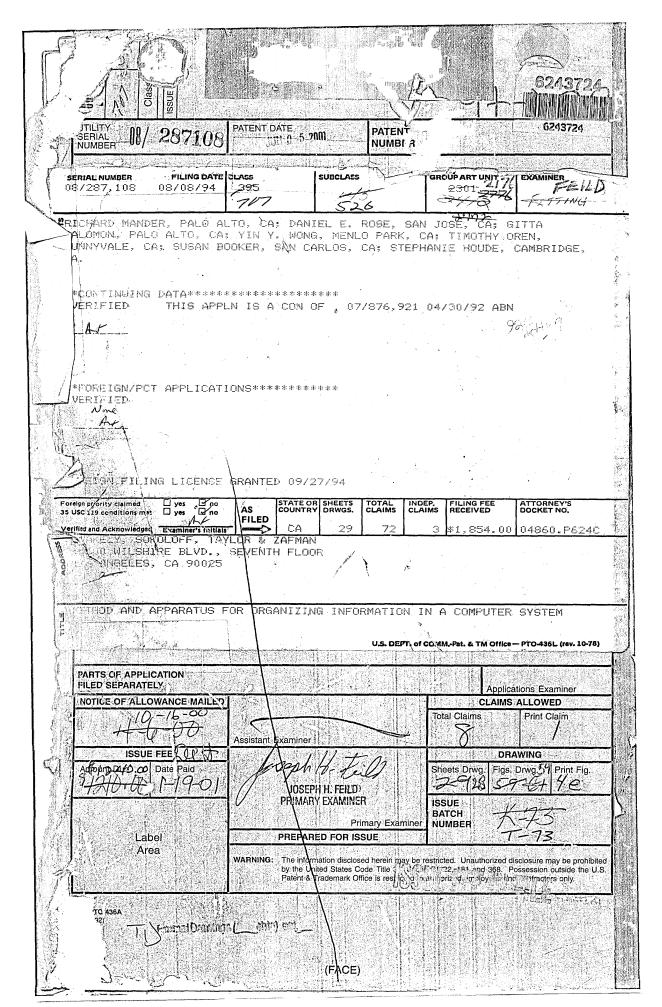
PTO-1432 (Rev. 4/93)

FORM PTO-635 (Rev. 6-82)	EXAMINATION OUTLINE	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	DO NOT REMOVE FROM FOLDER
NUMBER OF CLAIMS	80	NUMBER OF REFEREN	ICES 5
REJECTIONS	112	ACTION SIGNED BY	FEHINA
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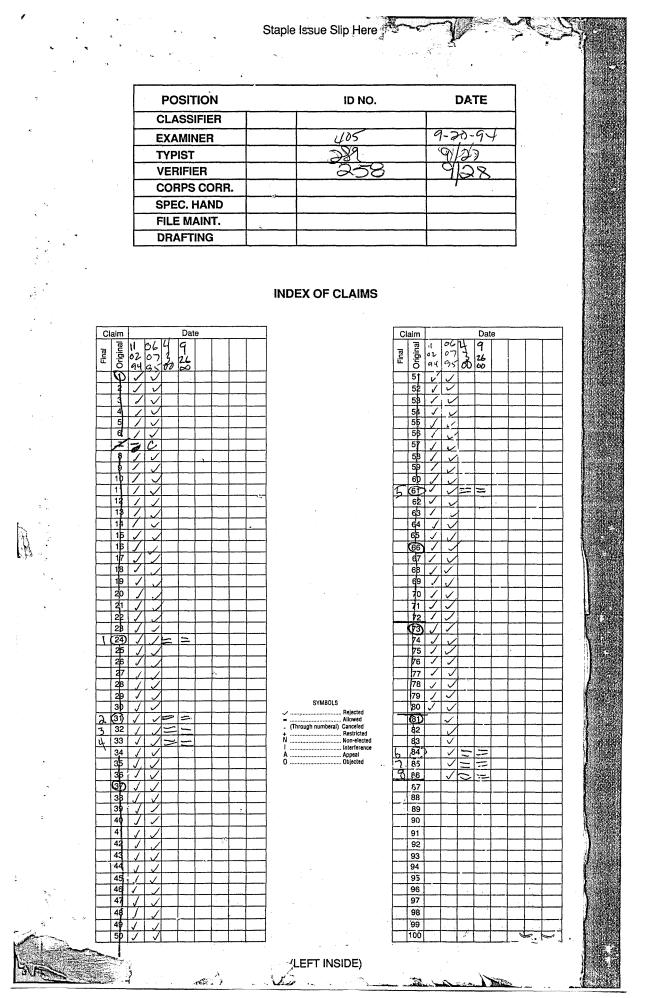
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FOR		NUMBE	R FILED	NUMBER	EXTRA	RA	TE	FEE		RATE	FEE
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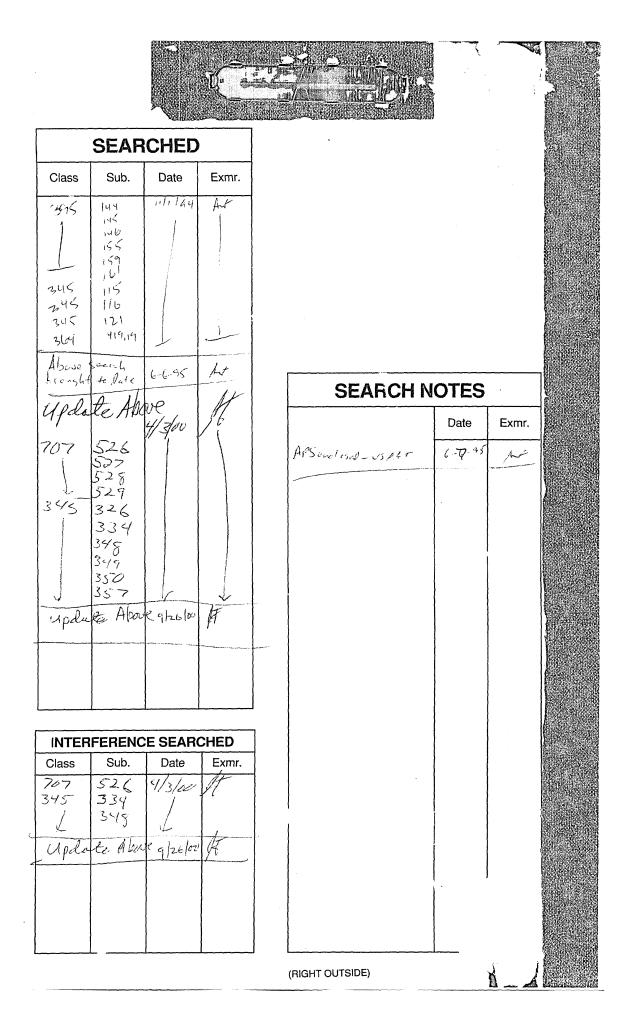
(Rev. 12-91)





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10-7-94 18	Application papers. 1	8-8-54
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^	under 37 C.F.R. § 1		ior application seri	ai no(7/876.921			
مر کی	filed onApril 30, 1992 ofRichard Mand		e Gitta Salomon	Vin V Mo	na Timoth	v Oran Sus	an Booker	, and
9	Strephanie Houde	er. Danier E. Hos	e. Gilla Salomon.	1111 1. 440	ig. Timoth	y Oren. Ous	an booker	
.റ	•	•	ventor(s) currently					,
7	for <u>METHOD AND</u>	APPARATUS FOR	ORGANIZING INFOR (title		A COMPUTI	RSYSTEM		•
	X 2. The	e filing fee is cal	ation is include culated below: HE PRIOR APPLI DDED/CANCELE	CATION P	LUS/MINU	JS CLAIMS		
		(Col. 1)	(Col. 2) .		ENTITY		THAN A ENTITY	
	For:	No. Filed	No. Extra	Rate	Fee	Rate	Fee	l
	Basic Fee:		18. 10.00.1		\$ 355		\$ 710	l
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		Dependent Clair		+ 115	\$	+ 230	\$	
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		is enclosed/	nt to establish sma / was fil d desired. 37 C	led in the	pending p	r 37 C.F.R. rior applica	§§ 1.9 and tion and s i	l 1.27 uch status
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	Date of Deposit <u>Augu</u>							
•	I hereby certify that the Office to Addressee of Patents and Trade	service under 37 (CFR 1.10 on the da	th the Unite te indicated	d States P above and	ostal Service I is addresse	"Express M d to the Con	fail Post nmissioner
		inted name of pers	son mailing paper o	r fee)				
	(Signat	ure of person mail	ing paper or fee)					

LJV/cak (10/01/92) Rule 62

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X 5.	A check in the amount of \$1854.00 is enclosed for the filling fee.	
X 6.	A check in the amount of \$_360.00 is enclosed for the petition fee pur to 37 C.F.R. § 1.17.	rsuant
7.	Cancel in this application claims of the prior application before calculating the filling fee (wherein at least one independent claim is retained for filling purposes).	ation or
8.	Please enter the preliminary amendment enclosed before calculating the filing fee.	
9.	Before calculating the filing fee, please enter in the present application the amendmedon under 37 C.F.R. § 1.116, but unentered the parent application.	
_X 10.	Amend the specification by inserting the following before the first sentence on the final page:	irst
 _ <u>X</u>	(a)This is aX continuation / divisional of application serial no07/876.921, filedApril 30, 1992	IF now izbandone
***************************************	(b) -, which is a continuation / divisional of application serial no, filed	
	(list all prior applications)	
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X 11.	It is hereby requested that any request for a convention priority made in the prior application be transferred to this Rule 62 application.	
_X 12.		
	application be transferred to this Rule 62 application. The prior application is assigned of record to: Apple Computer, Inc. The Power of Attorney in the prior application is to: James C. Scheller, Jr. 31.95	
X 12.	application be transferred to this Rule 62 application. The prior application is assigned of record to: Apple Computer. Inc. The Power of Attorney in the prior application is to:	
X 12.	application be transferred to this Rule 62 application. The prior application is assigned of record to: Apple Computer, Inc. The Power of Attorney in the prior application is to: James C. Scheller, Jr. (Name) (Reg. No.) Edwin H Taylor, Reg. No. 25,129, and certain other listed attorneys or agent(s) of: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN 12400 Wilshire Blvd., Seventh Floor Los Angeles, California 90025	
X 12.	application be transferred to this Rule 62 application. The prior application is assigned of record to: Apple Computer. Inc. The Power of Attorney in the prior application is to: James C. Scheller. Jr. (Name) (Reg. No.) Edwin H Taylor, Reg. No. 25,129, and certain other listed attorneys or agent(s) of: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN 12400 Wilshire Blvd., Seventh Floor Los Angeles, California 90025 (310) 207-3800 (a) The Power appears in the original papers of the prior application	· · · · · · · · · · · · · · · · · · ·
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14.	pursuant to 37 C.F.	icopy of a petition for an extension of time R. § 1.136 concurrently (or previously) submitted er for the above-referenced prior application.		
X 15.	needed, for the above-rauthorized to charge an be required for the above 2666. Two photocopies	ition(s) for an extension of time pursuant to Rule 1.136, if noted prior application. The Commissioner is hereby by extension or petition fee under 37 C.F.R. § 1.17 that may be referenced prior application to Deposit Account No. 02-s of this document are enclosed for filing in the prior Deposit Account purposes.		
X 16.	The filing of an application under 37 C.F.R § 1.62 will be construed to include a waiver of secrecy under 35 U.S.C. § 122 to the extent that any member of the public who is entitled under the provisions of 37 C.F.R. § 1.14 to access to or information concerning either the prior application or any continuing application filed under the provisions of 37 C.F.R. § 1.62 may be given similar access to, or similar information concerning, the other application(s) in the file wrapper. 37 C.F.R. § 1.62(f).			
17.	the person or persons v	lication is a statement requesting deletion of the name(s) of who are not inventors of the invention being claimed in the application. 37 C.F.R. § 1.62(a).		
		Respectfully submitted,		
		BLAKELY SOKOLOFF TAYLOR & ZAFMAN		
Date: <u>August</u>	8. 1994	By Scheller, Jr.		
12400 Wilshire Seventh Flo Los Angeles, C (408) 720-859	or California 90025	Reg. No. 31.195 X Attorney or Agent of Record Associate Attorney or Agent		
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