

EXHIBIT 5
PART 2 OF 2

05/23/2000 13:11

248-358-2928

BORMAN-HONIGMAN

PAGE 01/01



Handwritten: #2, 113-00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Group Art Unit: 2776

GILBERT BORMAN ET AL.

Examiner: S. Hong

Serial No.: 09/204,214

Filed: December 2, 1998

For: METHOD AND APPARATUS FOR RETRIEVING DATA FROM A NETWORK USING LINKED LOCATION IDENTIFIERS (as amended)

Attorney Docket No.: NJI 0102 PUS

RECEIVED
MAY 31 2000
TC 2700 MAIL ROOM

POWER OF ATTORNEY AND REVOCATION OF PREVIOUS POWER OF ATTORNEY (37 C.F.R. § 1.34(b))

Commissioner for Patents
United States Patent and Trademark Office
Washington, D.C. 20231

Sir:

GILBERT BORMAN, being an Applicant in the matter of the above-identified patent application, hereby revokes all previous Powers of Attorney given with respect thereto in proceedings before the U.S. Patent and Trademark Office.

The undersigned further hereby appoints the following as his attorneys to prosecute this application to issue, to transact all business in the Patent Office connected therewith, and to receive the Letters Patent:

RECEIVED
MAY 2 2000
TC MAIL ROOM

- Ernie L. Brooks, Reg. No. 28,260; James A. Kashama, Reg. No. 25,634; David R. Syrowik, Reg. No. 27,956; Mark A. Casner, Reg. No. 30,614; Ralph M. Furin, Reg. No. 17,748; Robert C.J. Tuttle, Reg. No. 27,962; Earl J. LaFontaine, Reg. No. 30,766; Ronald M. Nabozny, Reg. No. 28,648; Thomas A. Lewey, Reg. No. 30,770; John E. Nemazi, Reg. No. 30,876; Kevin J. Hotal, Reg. No. 29,809; William G. Abbas, Reg. No. 31,926; Donald J. Harrington, Reg. No. 17,427; Timothy G. Newsum, Reg. No. 34,228; Frederick M. Ruckie, Reg. No. 18,669; Robert C. Brandenburg, Reg. No. 29,048; A. Frank Duke, Reg. No. 20,937; John M. Hales, Reg. No. 35,534; Jeffrey M. Szuma, Reg. No. 35,700; James R. Ignaszewski, Reg. No. 26,741; Frank A. Aagler, Reg. No. 36,713; William G. Conger, Reg. No. 31,209; Saagwan G. Shah, Reg. No. 38,614; Christopher W. Quinn, Reg. No. 38,274; Robert C. Jones, Reg. No. 35,209; David S. Bir, Reg. No. 38,383; Konstantine J. Diamond, Reg. No. 39,627; James N. Kallin, Reg. No. 41,102; Hugo A. Delevic, Reg. No. 32,688; Ralph E. Smith, Reg. No. 35,474; Michael S. Brodrian, Reg. No. 38,392; Jeremy J. Curcut, Reg. No. 42,454; John I. Ignaszewski, Reg. No. 36,553; Mark D. Chazy, Reg. No. 42,413; Peter N. Klossis, Reg. No. 41,117; Gigette M. Bejin, Reg. No. 44,027; Stephanie M. Mansfield, Reg. No. 43,773; Mark E. Stanzel, Reg. No. 44,364; Matthew R. Mowers, Reg. No. 44,926; Raymond J. Vivacqua, Reg. No. 45,369; Lawrence O. Alameda, Reg. No. 46,151; Giata Kuzniais, Reg. No. 46,082; Seth E. Rodack, Reg. No. 43,822.

It is requested that all correspondence in connection with this application be addressed to the above-mentioned David S. Bir at Brooks & Kushman P.C., 1000 Town Center, Twenty-Second Floor, Southfield, Michigan 48075, (248) 358-4400.

Dated: 5/23/2000

GILBERT BORMAN (with signature)

file:///c:/APPS/preexam/correspondence2.htm

OC00000005241565



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

#9
18-13-00

APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
09/204,214	12/02/1998	GILBERT BORMAN	18041-702

DAVID S. BIR
BROOKS & KUSHMAN P.C.
1000 TOWN CENTER
TWENTY-SECOND FLOOR
SOUTHFIELD, MI 48075

Date Mailed: 07/14/2000

NOTICE REGARDING POWER OF ATTORNEY

This is in response to the Power of Attorney filed 05/23/2000.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

Customer Service Center
Initial Patent Examination Division (703) 308-1202

OFFICE COPY



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

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

BOL

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
09/204,214	12/02/98	BORMAN	G 18041-702

LM01/0718

DAVID S. BIR
BROOKS & KUSHMAN P.C.
1000 TOWN CENTER
TWENTY-SECOND FLOOR
SOUTHFIELD MI 48075

EXAMINER

HONG, S

ART UNIT

PAPER NUMBER

2776

10

DATE MAILED:

07/18/00

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

09/204,214



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

APPLICATION NUMBER 14	12/WILMINGTON	BURMAN	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO. 11-23-99
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LM01/0718

DAVID S. BIR
BROOKS & KUSHMAN P.C.
1000 TOWN CENTER
TWENTY-SECOND FLOOR
SOUTHFIELD MI 48075

PRIMARY EXAMINER

ART UNIT 16 PAPER NUMBER

8/18/00

DATE MAILED:

NOTICE OF ABANDONMENT

This application is abandoned in view of:

- Applicant's failure to timely file a proper response to the Office letter mailed on 11-23-99
 - A response (with a Certificate of Mailing or Transmission of _____) was received on _____, which is after the expiration of the period for response (including a total extension of time of _____ month(s)) which expired on _____.
 - A proposed response was received on 5/30/2000, but it does not constitute a proper response to the final rejection.
 - (A proper response to a final rejection consists only of: a timely filed amendment which places the application in condition for allowance; a Notice of Appeal; or the filing of a continuing application under 37 CFR 1.62 (FWC).
 - No response has been received.
- Applicant's failure to timely pay the required issue fee within the statutory period of three months from the mailing date of the Notice of Allowance.
 - The issue fee (with a Certificate of Mailing or Transmission of _____) was received on _____.
 - The submitted issue fee of \$ _____ is insufficient. The issue fee required by 37 CFR 1.18 is \$ _____.
 - The issue fee has not been received.
- Applicant's failure to timely file new formal drawings as required in the Notice of Allowability.
 - Proposed new formal drawings (with a Certificate of Mailing or Transmission of _____) were received on _____.
 - The proposed new formal drawings filed _____ are not acceptable.
 - No proposed new formal drawings have been received.
- The express abandonment under 37 CFR 1.62(g) in favor of the FWC application filed on _____.
- The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.
- The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity) under 37 CFR 1.34(a) upon the filing of a continuing application.
- The decision by the Board of Patent Appeals and Interferences rendered on _____ and because the period for seeking court review of the decision has expired and there are no allowed claims.
- The reason(s) below:

Stephen S. Hong

STEPHEN S. HONG
PRIMARY EXAMINER

DAC\$

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

GILBERT BORMAN et al.

Serial No.: 09/204,214

Filed: December 2, 1998



RECEIVED

JUL 24 2000

OFFICE OF PETITIONS

Examiner: S. Hong

Art Unit: 2776

For: METHOD AND APPARATUS FOR RETRIEVING DATA FROM A NETWORK USING LINKED LOCATION IDENTIFIERS (as amended)

Attorney Docket No.: NJI 0102 PUS

PETITION FOR REVIVAL OF A PATENT APPLICATION ABANDONED UNINTENTIONALLY UNDER 37 C.F.R. § 1.137(b), 37 C.F.R. § 1.155(c) OR 37 C.F.R. § 1.316(c)

Box DAC
Attention: Office of Petitions
Commissioner for Patents
United States Patent and Trademark Office
Washington, D.C. 20231

Dear Sir:

The above-identified application became abandoned for failure to file a timely and proper response to the Office Action mailed on November 23, 1999, which set a three month period for response. The abandonment date of this application is May 23, 2000 (i.e., the day after the expiration date of the period set for response plus any extensions of time obtained therefor).

APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION

- 1. Petition fee
[checked] Small entity - fee \$605.00 (37 C.F.R. § 1.17(m))
Small entity statement enclosed herewith.

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8
I hereby certify that this paper, including all enclosures referred to herein, is being deposited with the United States Postal Service as first-class mail, postage pre-paid, in an envelope addressed to: Box DAC, Attention Office of Petitions, Commissioner for Patents, United States Patent and Trademark Office Washington, D.C. 20231 on:
7/17/00 DAVID S. BIR
Date of Deposit Name of Person Signing Signature

07/21/2000 ARBITOR 00006681 09204214 605.00 DP 01 FC:241

Serial No.: 09/204,214

Small entity statement previously filed.

Other than small entity - fee \$_____ 37 C.F.R. § 1.17(m))

2. Proposed response and/or fee

A. The proposed response and/or fee to the above-noted Office Action in the form of a Continued Prosecution Application:

has been filed previously on _____

is enclosed herewith.

B. The issue fee of \$_____

has been paid previously on _____

is enclosed herewith.

3. Statement

The entire delay in filing the required response until the filing of this petition was unintentional.

4. Terminal Disclaimer (required if application was filed prior to June 8, 1995) under 37 C.F.R. § 1.137(c) and fee of \$_____ set forth in 37 C.F.R. § 1.20(d).

are enclosed herewith.

Respectfully submitted,

GILBERT BORMAN et al.

By: David S. Bir

DAVID S. BIR

Reg. No. 38,383

Attorney/Agent for Applicants

Date: July 17, 2000
BROOKS & KUSHMAN P.C.
1000 Town Center, 22nd Floor
Southfield, MI 48075
Phone: (248) 358-4400
Fax: (248) 358-3351

RECEIVED

JUL 24 2000

OFFICE OF PETITIONS

Enclosures: Response
 Fee Payment
 Small Entity Status Form
 Terminal Disclaimer
 Other _____



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JUL 24 2000

OFFICE OF PETITIONS

**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: Box CPA Commissioner for Patents United States Patent & Trademark Office Washington, DC 20231	Attorney Docket No. of Prior Application	NJI 0102 PUS
	Inventor(s) or Application Identifier: GILBERT BORMAN et al.	

This is a request for a continuation or divisional application under 37 C.F.R. § 1.53(d) (continued prosecution application (CPA)) of prior application Serial No. 09/204,214 filed on December 2, 1998, entitled METHOD AND APPARATUS FOR RETRIEVING DATA FROM A NETWORK USING LINKED LOCATION IDENTIFIERS (as amended)

- This application is filed by fewer than all the inventors named in the prior application, 37 C.F.R. § 1.53(d) (4).
 - DELETE the following inventor(s) named in the prior nonprovisional application:

 - The inventor(s) to be deleted are set forth on a separate sheet attached hereto.
- Preliminary Amendment:
 - Enter the unentered amendment filed in the prior application on May 23, 2000.
 - A Preliminary Amendment is attached.
 - Cancel in this application original claims _____ of the prior application before calculating the filing fee.
 - A Petition to Suspend Prosecution for the Time Necessary to File Amendment (New Application Filed Concurrently) is attached.

07/21/2000 ADDITION	00000081	09204214
02 FC:231		345.00 DP
03 FC:203		54.00 DP
04 FC:202		117.00 DP

CERTIFICATION OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this paper, including all enclosures referred to herein, is being deposited with the United States Postal Service as first-class mail, postage pre-paid, in an envelope addressed to: Box DAC, Attention Office of Petitions, Commissioner for Patents, United States Patent and Trademark Office, Washington, D.C. 20231 on:

July 17, 2000
Date of Deposit

DAVID S. BIR
Name of Person Signing

David S. Bir
Signature

3. 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 desired.

4. Fee Calculation:

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS (37 C.F.R. § 1.16(c))	26 -20 =	6	X 18.00	108.00
INDEPENDENT CLAIMS (37 C.F.R. § 1.16(b))	6 -3 =	3	X 78.00	234.00
MULTIPLE DEPENDENT CLAIMS (if applicable) (37 C.F.R. § 1.16(d))			260.00	---
			BASIC FEE (37 C.F.R. § 1.16(e))	890.00
Total of above Calculations =				1,032.00
Reduction by 50% for filing by small entity (Note 37 C.F.R. §§ 1.9, 1.27, 1.28)				516.00
Assignment Recordal Fee			40.00	---
TOTAL =				516.00

5. A check in the amount of \$516.00 is enclosed.
6. The Commissioner is hereby authorized to credit overpayments or charge the following fees (including any deficiencies therein) to Deposit Account No. 02-3978 :
- a. Fees required under 37 C.F.R. § 1.16.
- b. Fees required under 37 C.F.R. § 1.17.
7. Maintenance of Copendency of Prior Application
- A request for extension of time and the appropriate fee have been filed in the pending **prior** application (or are being filed in the prior application concurrently herewith) to extend the period for response until _____.
8. An Information Disclosure Statement (IDS) is attached, including the following indicated attachments thereto:
- a. Form PTO/SB/08 (____ sheet(s))
- b. Copies of references cited

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

GILBERT BORMAN ET AL.

Serial No.: 09/204,214

Filed: December 2, 1998



Group Art Unit:2776

Examiner: S. Hong

For: METHOD AND APPARATUS FOR RETRIEVING DATA FROM A NETWORK USING LINKED LOCATION IDENTIFIERS (as amended)

Attorney Docket No.: NJI 0102 PUS

POWER OF ATTORNEY AND REVOCATION OF PREVIOUS POWER OF ATTORNEY (37 C.F.R. § 1.34(b))

Commissioner for Patents United States Patent and Trademark Office Washington, D.C. 20231

RECEIVED

JUL 24 2000

Sir:

OFFICE OF PETITIONS

GILBERT BORMAN, being an Applicant in the matter of the above-identified patent application, hereby revokes all previous Powers of Attorney given with respect thereto in proceedings before the U.S. Patent and Trademark Office:

The undersigned further hereby appoints the following as his attorneys to prosecute this application to issue, to transact all business in the Patent Office connected therewith, and to receive the Letters Patent:

Eric L. Brooks, Reg. No. 26,260; James A. Kushma, Reg. No. 25,634; David R. Synowik, Reg. No. 27,956; Mark A. Cantor, Reg. No. 30,614; Ralph M. Burton, Reg. No. 17,748; Robert C.J. Tuttle, Reg. No. 27,962; Eric J. LaPostolle, Reg. No. 30,766; Ronald M. Nabozny, Reg. No. 28,648; Thomas A. Lewry, Reg. No. 30,770; John B. Nemazi, Reg. No. 30,876; Kevin J. Heisl, Reg. No. 29,805; William O. Abbas, Reg. No. 31,956; Donald J. Harrington, Reg. No. 17,427; Timothy G. Newman, Reg. No. 34,228; Frederick M. Rimbic, Reg. No. 18,669; Robert C. Brandenburg, Reg. No. 29,048; A. Frank Duke, Reg. No. 20,937; John M. Heiss, Reg. No. 33,534; Jeffrey M. Szuma, Reg. No. 35,700; James R. Ignaszewski, Reg. No. 26,741; Frank A. Angileri, Reg. No. 36,733; William G. Conger, Reg. No. 31,209; Seamus G. Shah, Reg. No. 38,614; Christopher W. Quinn, Reg. No. 38,274; Robert C. Jones, Reg. No. 35,209; David S. Bir, Reg. No. 38,383; Konstantine J. Diamond, Reg. No. 39,637; James N. Kallis, Reg. No. 41,102; Hugo A. Delovic, Reg. No. 32,688; Ralph E. Smith, Reg. No. 35,874; Michael S. Brodbius, Reg. No. 38,392; Jeremy J. Curcull, Reg. No. 42,454; John J. Ignaszewski, Reg. No. 36,535; Mark D. Chouy, Reg. No. 42,413; Paul N. Kiousis, Reg. No. 41,117; Gigoro M. Beja, Reg. No. 44,827; Stephanie M. Mansfield, Reg. No. 43,773; Mark E. Stenzel, Reg. No. 44,364; Matthew R. Mowers, Reg. No. 44,956; Raymond J. Vivasqua, Reg. No. 45,369; Lawrence G. Ahmadi, Reg. No. 46,151; Gista Kakaimis, Reg. No. 46,082; Seth E. Rodack, Reg. No. 45,622.

It is requested that all correspondence in connection with this application be addressed to the above-mentioned David S. Bir at Brooks & Kushman P.C., 1000 Town Center, Twenty-Second Floor, Southfield, Michigan 48075, (248) 358-4400.

Dated: 5/23/2000

[Signature] GILBERT BORMAN



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER OF
PATENTS AND TRADEMARKS
Washington, D.C. 20231

Paper No. 14

COPY MAILED

AUG 4 2000

SPECIAL PROGRAMS OFFICE
DAC FOR PATENTS

David S. Bir
Brooks & Kushman
1000 Town Center
Twenty-Second Floor
Southfield, MI 48075-1351

In re Application of
Gilbert Borman et al.
Application No. 09/204,214
Filed: December 2, 1998
Attorney Docket No. NJI 0102 PUS

ON PETITION

This is a decision on the petition filed July 21, 2000, which is being treated solely under the provisions of 37 CFR 1.137(b), to revive the above-identified application.

The petition is **GRANTED**.

The above-identified application became abandoned for failure to reply within the meaning of 37 CFR 1.113 in a timely manner to the final Office action mailed November 23, 1999, which set a shortened statutory period for reply of three (3) months. Extensions of time under 37 CFR 1.136(a) were permitted. A response in the form of a three month extension of time accompanied by an Amendment was received May 30, 2000 with a Certificate of mailing date of May 23, 2000. As the response was not a proper reply to the November 23, 1999 Office Action, the above-identified application became abandoned on May 24, 2000.

The above-identified application is being revived solely for purposes of continuity with a continued prosecution application (CPA) filed on July 21, 2000.

The file will be forwarded to Technology Center 2700, Art Unit 2776, for further processing.

Telephone inquiries concerning this decision should be directed to Latrice Bond at (703) 308-6911.

Latrice Bond
Paralegal Specialist
Office of Petitions
Office of the Deputy Assistant Commissioner
for Patent Policy and Projects

G 000461



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

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

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
09/204,214	12/02/98	BORMAN	G NJI 0102 PUS

DAVID S. BIR
BROOKS & KUSHMAN P.C.
1000 TOWN CENTER
TWENTY-SECOND FLOOR
SOUTHFIELD MI 48075-1351

LMC1/0830

EXAMINER

HONG, S

ART UNIT

PAPER NUMBER

2776

15

DATE MAILED: 08/30/00

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

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

20F2 DP

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
09/204,214	12/02/98	BORMAN	G NJI 0102 PUS

LMC1/0830

DAVID S. BIR
BROOKS & KUSHMAN P.C.
1000 TOWN CENTER
TWENTY-SECOND FLOOR
SOUTHFIELD MI 48075-1351

EXAMINER

HONG, S

ART UNIT PAPER NUMBER

2776

15

DATE MAILED: 08/30/00

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action Summary	Application No.	Applicant(s)
	Examiner	Group Art Unit
	09/20/04, 214	
	Hong	2776

—The MAILING DATE of this communication appears on the cover sheet beneath the correspondence address—

Period for Response

A SHORTENED STATUTORY PERIOD FOR RESPONSE IS SET TO EXPIRE three MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.138(a). In no event, however, may a response be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for response specified above is less than thirty (30) days, a response within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for response is specified above, such period shall, by default, expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to respond within the set or extended period for response will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).

Status

Responsive to communication(s) filed on 7-21-2000

This action is FINAL

Since this application is 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. 1 1; 453 O.G. 213.

Disposition of Claims

Claim(s) 1 and 3-26 is/are pending in the application.

Of the above claim(s) _____ is/are withdrawn from consideration.

Claim(s) 13-22 is/are allowed.

Claim(s) 1, 3-12 and 23-26 is/are rejected.

Claim(s) _____ is/are objected to.

Claim(s) _____ are subject to restriction or election requirement.

Application Papers

See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.

The proposed drawing correction, filed on _____ is approved disapproved.

The drawing(s) filed on _____ is/are objected to by the Examiner.

The specification is objected to by the Examiner.

The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119 (a)-(d)

Acknowledgment 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: _____

Attachment(s)

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

Notice of References Cited, PTO-892

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

Interview Summary, PTO-413

Notice of Informal Patent Application, PTO-152

Other _____

Serial Number: 09/204,214
Art Unit: 2776

- 2

Part III DETAILED ACTION

1. This action is responsive to communications: CPA filed on 7/21/2000 to the application filed on 12/2/98, which is a continuation of application, 08/727,085, filed on 10/8/96.
2. Claim 2 has been canceled. Claims 1 and 3-26 are pending in the case. Claims 1, 7, 18, 23 and 25 are independent claims.
3. The rejection of claims 1-6 under 35 U.S.C. § 112, second paragraph, as being indefinite has been withdrawn in view of the amendment.
4. The rejection of claim 1, 7 and 18 under 35 U.S.C. 101 has been withdrawn in view of the amendment and Applicant's arguments.
5. The rejections of claims 1-5, 7-11 and 13-22 under 35 U.S.C. 102(a) as being anticipated by Applicant's admitted known prior art, claims 23-26 under 35 U.S.C. 103(a) as being unpatentable over Applicant's admitted prior art in view of CNN Interactive, and claims 6 and 12 under 35 U.S.C. 103(a) as being unpatentable over Applicant's admitted prior art in view of AltaVista have been withdrawn.

Drawings

6. 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.

The drawings submitted with this application were declared informal by the applicant.

Accordingly they have not been reviewed by a draftsman at this time. When formal

Serial Number: 09/204,214
Art Unit: 2776

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drawings are submitted, the drafts person will perform a review. Any inquiries concerning drawing review should be directed to the Drawing Review Branch at (703) 305-8404.

Specification

7. Examiner requests that Applicant review the application carefully for informalities including typographical errors.

Double Patenting

8. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321⁶ may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

9. Claims 1 and 3-26 are rejected under the judicially created doctrine of double patenting over claims 1-18 of U. S. Patent No. 5,890,172 since the claims, if allowed, would improperly extend the "right to exclude" already granted in the patent.

The subject matter claimed in the instant application is fully disclosed in the patent and is covered by the patent since the patent and the application are claiming common subject matter, as follows: retrieving data from a network using linked location identifiers.

Serial Number: 09/204,214
Art Unit: 2776

4

Furthermore, there is no apparent reason why applicant was prevented from presenting claims corresponding to those of the instant application during prosecution of the application which matured into a patent. See *In re Schneller*, 397 F.2d 350, 158 USPQ 210 (CCPA 1968). See also MPEP § 804.

Claim Rejections - 35 USC § 103

10. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103^o and potential 35 U.S.C. 102(f) or (g) prior art under 35 U.S.C. 103(a).

11. Claims 1, 3-12 and 23-26 are rejected under 35 U.S.C. 103(a) as being unpatentable over Dolan et al., U.S. Pat. No. 5,801,702, 9/98 (filed 3/95) in view of *Adobe Acrobat 2.0 Exchange/Distiller Getting Started*, Adobe Systems Incorporated, 1994, pp. 2-48 (hereinafter Acrobat).

As per independent claim 1, Dolan et al. discloses the following claimed steps in a method for retrieving information from network:

- receiving a first file of information which includes site identifiers and other information (col.3, line 13, "accessing information according t a number of network access protocols");

G 000467

Serial Number: 09/204,214
Art Unit: 2776

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- parsing said 1st file of information to extract a list comprising site identifiers (Col.3, line 14, "The retrieved information is represented in a hierarchical graph"; see FIG.1 and FIG.2);

- responsive to a jump command, automatically selecting an other of said site identifier from said list (col.3, line 32, "The user can thereafter retrieve an item referenced by a link parsed from a previously retrieved item by selecting from the hierarchical graph a representation of the parsed link."). However, Dolan does not appear to teach that the jump command automatically selects an other by determining which identifier is currently selected. In other words, Dolan's selection of the identifier for a new site is not based on the presently selected identifier, since Dolan allows the user to arbitrarily click on any of the index icons to retrieve the data from the site. Nevertheless, the claimed "stepping through" feature is shown by the prior art of Acrobat. Similar to Dolan's user interface, Acrobat also utilizes the icon-based hierarchical index to allow the user to navigate to the desired content (compare page 11 of Acrobat to FIG.1 of Dolan). As in Dolan, the user of Acrobat can lick on any of the identifier in the left window to retrieve the content represented by the identifier on the right window. Importantly, Acrobat shows the "browse" feature that allows the user to select the next or previous identifier based on the presently selected identifier (see page 11, icons at the top of the window). It would have been obvious to a person of ordinary skill in the art at the time the invention was made to have incorporated Acrobat's additional "browse" feature into Dolan, since a person of ordinary skill in the art would have appreciated that Acrobat's user interface feature would have provided the intuitive browsing feature in Dolan.

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As per dependent claim 3, which is dependent on claim 1, respectively, Dolan further shows accessing and displaying a 2nd file (col.3, lines 27-44, as the user subsequently access the next sites.).

As per dependent claims 4 and 5, which are dependent on claims 1 and 3, respectively, the Dolan prior art further shows that the identifiers comprise URLs (col.6, line 1-3, "a document constructed of a hypertext markup language.).

As per dependent claim 6, which is dependent on claim 5, Dolan does not explicitly teach the following additional limitations: automatically selecting from a group consisting of: a next site identifier, a prior site identifier, a first site identifier and a last site identifier. But, as explained with respect to claim 1 (and the rationale incorporated herein), Acrobat teaches the feature.

Dependent claims 12 is for computer readable medium comprising the methods of claim 6, and is similarly rejected under the same rationale.

Independent claim 23 is substantially for the limitations claimed in claims 1 and 3 and are similarly rejected under the same rationale. Furthermore, the accessing of the third file from a third identifier would have been obvious to a person of ordinary skill in the art at the time the invention was made as Dolan explicitly pointed out that the other identifiers are subsequently accessed by the user.

Dependent claim 24, which is dependent on claim 23, recites substantially similar limitations as claim 5, and is similarly rejected under the same rationale.

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Independent claim 25 and its dependent claim 26 are for computer readable medium comprising the methods of claims 23 and 24, respectively, and are similarly rejected under the same rationale.

Allowable Subject Matter

12. Claims 13-22 are allowed.

Response to Arguments

13. Applicant's arguments with respect to claims 1-26 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

14. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

5,808,613 9/98 Marrin et al. 345/355

6,038,610 3/00 Belfiore et al. 709/300

6,034,689 3/00 White et al. 345/357

Serial Number: 09/204,214
Art Unit: 2776

8

15. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Steve Hong whose telephone number is (703) 308-5465. The examiner can normally be reached on Monday-Friday from 8:00 AM-5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Razavi, can be reached on (703) 305-4713.

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) 305-3900.

Any response to this action should be mailed to:

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

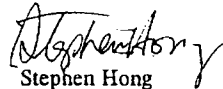
or faxed to:

(703) 308-9051, (for formal communications intended for entry)

Or:

(703) 305-9724 (for informal or draft communications, please label
"PROPOSED" or "DRAFT")

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA., Sixth Floor (Receptionist).


Stephen Hong

Primary Examiner

August 22, 2000

FORM PTO-892	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	SERIAL NO. 09/204,214	GROUP ART UNIT 2778	ATTACHMENT TO PAPER NO.	15
NOTICE OF REFERENCES CITED		APPLICANT(S) Borman et al.			

U.S. PATENT DOCUMENTS							
*		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
	A	5,801,702	9/98	Dolan et al.	345	357	
	B	5,808,613	9/98	Marrin et al.	345	355	
	C	6,038,610	3/00	Belfiore et al.	709	300	
	D	6,034,689	3/00	White et al.	345	357	
	E						
	F						
	G						
	H						
	I						
	J						
	K						

FOREIGN PATENT DOCUMENTS							
*		DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUBCLASS
	L	*					
	M						
	N						
	O						
	P						
	Q						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
	R	<i>Adobe Acrobat 2.0 Exchange/Distiller Getting Started</i> , Adobe Systems Incorporated, 1994, pp. 2-48					
	S						

EXAMINER Stephen Hong	DATE 8/22/2000	Form 892EMR2107
* A copy of this reference is not being furnished with this office action. See Manual of Patent Examining Procedure, section 707.05(a).)		

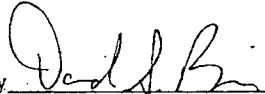
S/N: 09/204,214

Atty Dkt No. NH 0102 PUS

The Examiner is requested to telephone the undersigned to discuss resolution of any remaining issues necessary to place this case in condition for allowance.

Respectfully submitted,

GILBERT BORMAN ET AL.

By 

DAVID S. BIR
Reg. No. 38,383
Attorney/Agent for Applicants

Date: 11/28/00

BROOKS & KUSHMAN P.C.
1000 Town Center, 22nd Floor
Southfield, MI 48075
Phone: 248-358-4400
Fax: 248-358-3351

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

R. Ward
12/30/00
#17 Terminal Disclaim

In re application of:

Gilbert Borman

Serial No.: 09/204,214

Filed: December 2, 1998



Group Art Unit: 2776

Examiner: S. Hong

For: METHOD AND APPARATUS FOR RETRIEVING
DATA FROM A NETWORK USING LINKED
LOCATION IDENTIFIERS (as amended)

Attorney Docket No.: NJI 0102 PUS

**TERMINAL DISCLAIMER
UNDER 37 C.F.R. § 1.321(b)**

Commissioner for Patents
United States Patent and Trademark Office
Washington, D.C. 20231

Sir:

The undersigned is an Attorney of Record in the above-identified application.

Tenretni Dynamics, Inc. (Assignee), now known as NetLumper, Inc. is the owner of the entire right, title and interest in and to the invention claimed and disclosed in the above-identified application by virtue of assignment recorded in the United States Patent & Trademark Office.

12/05/2000 JABD01: 00000020-09204214

01 FC:248

Assignee hereby disclaims the terminal part of any patent granted on the above-identified application which would extend beyond the expiration date of the full statutory term as presently shortened by any terminal disclaimer of United States Patent No. 5,890,172, and Assignee hereby agrees that any patent so granted on the above-identified application shall be

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this paper, including all enclosures referred to herein, is being deposited with the United States Postal Service as first-class mail, postage pre-paid, in an envelope addressed to: Commissioner for Patents, United States Patent and Trademark Office, Washington, D.C. 20231 on:

11/28/2000
Date of Deposit

DAVID S. BIR
Name of Person Signing

David S. Bir
Signature

G 000476

U.S.S.N. 09/204,214

Atty. Docket No. NJI 0102 PUS

enforceable only for and during such period that the legal title to said patent shall be the same as the legal title to United States Patent No. 5,890,172. This agreement to run with any patent granted on the above-identified application and to be binding upon the Assignee, its successors and assigns.

Assignee does not disclaim any terminal part of any patent granted on the above-identified application prior to the expiration date of the full statutory term as presently shortened by any terminal disclaimer of Patent No. 5,890,172 in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321(a), has all claims canceled by a reexamination certificate, or is otherwise terminated prior to the expiration of its statutory term as presently shortened by any terminal disclaimer, except for the separation of legal title stated above.

Enclosed is a check in the amount of \$55.00 which represents the filing fee under 37 C.F.R. § 1.20(d) for this Terminal Disclaimer. The Commissioner is authorized to charge any additional fees, as well as credit any overpayments, to Deposit Account No. 02-3978. A duplicate of this request is enclosed for that purpose.

Respectfully submitted,

GILBERT BORMAN ET AL.

By: 

DAVID S. BIR
Registration No. 38,383
Attorney/Agent for Applicants

Date: November 28, 2000

BROOKS & KUSHMAN P.C.
1000 Town Center, 22nd Floor
Southfield, Michigan 48075
Phone - (248) 358-4400
Fax - (248) 358-3351

Notice of Allowability

Application No. 09/204,214	Applicant(s) Borman et al.
Examiner Stephen Hong	Group Art Unit 2178

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 Terminal Disclaimer and Amendment filed on 12/1/2000
- The allowed claim(s) is/are 13-22
- 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. _____
 - 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.

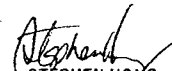
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the reverse side of the drawings. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.

- 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


STEPHEN HONG
PRIMARY EXAMINER
ART UNIT 2178



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

NOTICE OF ALLOWANCE AND ISSUE FEE DUE

TM01/0110

DAVID S. BIR
BROOKS & KUSHMAN P.C.
1000 TOWN CENTER
TWENTY-SECOND FLOOR
SOUTHFIELD MI 48075-1351

APPLICATION NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT	DATE MAILED
09/204,214	12/02/98	010	HONG, S	2176 01/10/01
First Named Applicant	BORMAN,		35 USC 154(b) term ext. =	0 Days.

TITLE OF INVENTION: METHOD AND APPARATUS FOR RETRIEVING DATA FROM A NETWORK USING LINKED LOCATION IDENTIFIERS

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
2	NJI 0102 PUS	707-501.000	A44	UTILITY	ND	\$1240.00 04/10/01

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

#19
1101

PATENT
Attorney Docket No. 18041.701

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)	
)	Examiner: Unknown
Gilbert Borman et al.)	
)	Group Art Unit: Unknown
Serial No. 08/727,825)	
)	
Filed: October 8, 1996)	
)	
For: Internet Search Tools)	

REVOCATION AND NEW POWER OF ATTORNEY
BY ASSIGNEE OF ENTIRE INTEREST

Assistant Commissioner for Patents
Washington, D.C. 20231

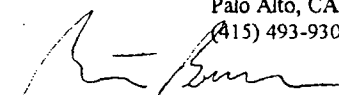
Dear Sir:

As the Assignee of the entire interest in the above-identified application, all powers of attorney previously given are hereby revoked, Paul Davis, Registration No. 29,294; Mark A. Haynes, Registration No. 30,846; Michael Hetherington, Registration No. 32,357; Charles D. Holland, Registration No. 35,196; Hark C. Chan, Registration No. 35,477; Charles C. Cary, Registration No. 36,764; Michael J. Panepucci, Registration No. 37,203; Michael J. Murphy, Registration No. 37,404; David J. Weitz, Registration No. 38,362; and Kent R. Richardson, Registration No. 39,443, are hereby appointed to prosecute and transact all business in the U.S. Patent and Trademark Office connected with the above-identified application.

Please direct all telephone calls and correspondence to:

Charles C. Cary
Wilson, Sonsini, Goodrich & Rosati
650 Page Mill Road
Palo Alto, CA 94304-1050
(415) 493-9300

By:


Gilbert Borman, President
Tenretni Dynamics, Inc.

Date:

2/12/97

09204244 120228

#20



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
09/204,214	12/02/1998	GILBERT BORMAN	NJI 0102 PUS

CONFIRMATION NO. 5196



DAVID S. BIR
BROOKS & KUSHMAN P.C.
1000 TOWN CENTER
TWENTY-SECOND FLOOR
SOUTHFIELD, MI 48075-1351

Date Mailed: 01/18/2001

NOTICE REGARDING POWER OF ATTORNEY

This is in response to the Power of Attorney filed 12/02/1998.

- The Power of Attorney to you in this application has been revoked by the assignee who has intervened as provided by 37 CFR 3.71. Future correspondence will be mailed to the new address of record(37 CFR 1.33).

Customer Service Center
Initial Patent Examination Division (703) 308-1202

OFFICE COPY



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
09/204,214	12/02/1998	GILBERT BORMAN	NJI 0102 PUS

CONFIRMATION NO. 5196



CHARLES C CARY
WILSON SONSINI GOODRICH & ROSATI
650 PAGE MILL ROAD
PALO ALTO, CA 94304-1050

Date Mailed: 01/18/2001

NOTICE REGARDING POWER OF ATTORNEY

This is in response to the Power of Attorney filed 12/02/1998.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

Customer Service Center
Initial Patent Examination Division (703) 308-1202

OFFICE COPY

PTO-103X
(Rev. 8-96)

FILING RECEIPT



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

#24
Dm
03/24/01
OB

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/204,214	12/02/98	2776	\$551.00	18041-702	24	26	6

021971
WILSON SONSINI GOODRICH & ROSATI
650 PAGE MILL ROAD
PALO ALTO CA 94304-1050

COPY

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Application Processing Division's Customer Correction Branch within 10 days of receipt. Please provide a copy of the Filing Receipt with the changes noted thereon.

Applicant(s)

GILBERT BORMAN, BLOOMFIELD HILLS, MI; RAJAT BHATNAGAR, STAMFORD, CT; ARUL SEBASTIAN, STAMFORD, CT; ANUP MATHUR, SUNNYVALE, CA; VINAY WADHWA, NEW DELHI, INDIA; MUKESH KUMAR, NEW DELHI, INDIA; C. VINAY KUMAR SINGH, GURAGON, INDIA.

CONTINUING DATA AS CLAIMED BY APPLICANT-
THIS APPLN IS A CON OF 08/727,085 10/08/96

FOREIGN FILING LICENSE GRANTED 12/29/98

* SMALL ENTITY *

TITLE
INTERNET SEARCH TOOLS

PRELIMINARY CLASS: 707

01/01

DATA ENTRY BY: EVANS, ELISHA M. TEAM: 02 DATE: 12/29/98

(see reverse)

G 000483

02/18/97 14:42

WILSON SONSINI + 8103530383

NO. 074 P002/003



COPY

Patent Attorney Docket No. 18041.701

Applicant or Patentee: Gilbert Borman et al.
Serial or Patent No.: 08/727,085
Filed or issued: October 8, 1996
For: Internet Search Tools

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR 1.90(f) and 1.27(e) - SMALL BUSINESS CONCERN

I hereby declare that I am

- the owner of the small business concern identified below;
- an official of the small business concern empowered to act on behalf of the concern identified below;

Name of Concern: Tenretni Dynamics Inc.
Address of Concern: 1 Oakland Towne Square, Suite 1690, Southfield, Michigan 48076

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under Section 41(n) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third-party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed, to and remain with the small business concern identified above with regard to the invention, entitled

INTERNET SEARCH TOOLS

by inventors Gilbert Borman, Rajat Bhatnagar, Arul Sebastian, Anup Mathur, Vinny Wadhwa, Mukesh Kumar and C. Vinay Kumar Singh, described in

- the specification filed herewith
- Application Serial No. 08/727,085, filed October 8, 1996
- Patent No. _____ issued _____

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

Name: Gilbert Borman
Address: 1 OAKLAND TOWNE SQUARE
SUITE 1690
SOUTHFIELD, MI 48076

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earlier of the issue fee or any maintenance fee due after the date on which status as a small business entity is no longer appropriate. (37 CFR 1.28(b)).

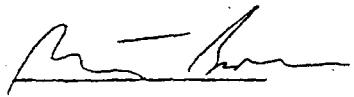
02-18-97

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, any patent issuing thereon, or any patent to which the verified statement is directed.

Name of Person Signing: Gilbert Borman

Title of Person Other Than Owner: President

Address of Person Signing: 1 Oakland Towne Square, Suite 1690, Southfield, Michigan 48076

Signature: 

Date: 2-28-97

B

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

GILBERT BORMAN et al.

Serial No.: 09/204,214

Filed: December 2, 1998



22 AR

Group Art. Unit: 2176

Batch No.: A44

Attention: Chief Draftsperson

For: METHOD AND APPARATUS FOR RETRIEVING DATA FROM A NETWORK USING LINKED LOCATION IDENTIFIERS

Attorney Docket No.: NJI 0102 PUS

TRANSMITTAL OF FORMAL DRAWINGS

Box Issue Fee
Attention Drawing Review Branch
Commissioner for Patents
United States Patent and Trademark Office
Washington, D.C. 20231

Sir:

Transmitted herewith for the above-identified allowed patent application is the following:

- 1. (14) sheets of formal drawings.

The Commissioner is hereby authorized to charge any additional fees or credit any overpayments to our Deposit Account No. 02-3978. A duplicate of this Transmittal Letter is enclosed for that purpose.

Respectfully submitted,
GILBERT BORMAN et al.

By: [Signature]
DAVID S. BIR
Reg. No. 38,383
Attorney/Agent for Applicants

Date: 1/17/01

BROOKS & KUSHMAN P.C.
1000 Town Center, 22nd Floor
Southfield, MI 48075
Phone: 248-358-4400
Fax: 248-358-3351

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Title: METHOD AND APPARATUS FOR RETRIEVING DATA FROM A NETWORK USING
LINKED LOCATION IDENTIFIERS
First Named Inventor: Gilbert Borman
Application Serial No.: 09/204,214 / Atty. Docket No.: NJI 0102 PUS

1/14

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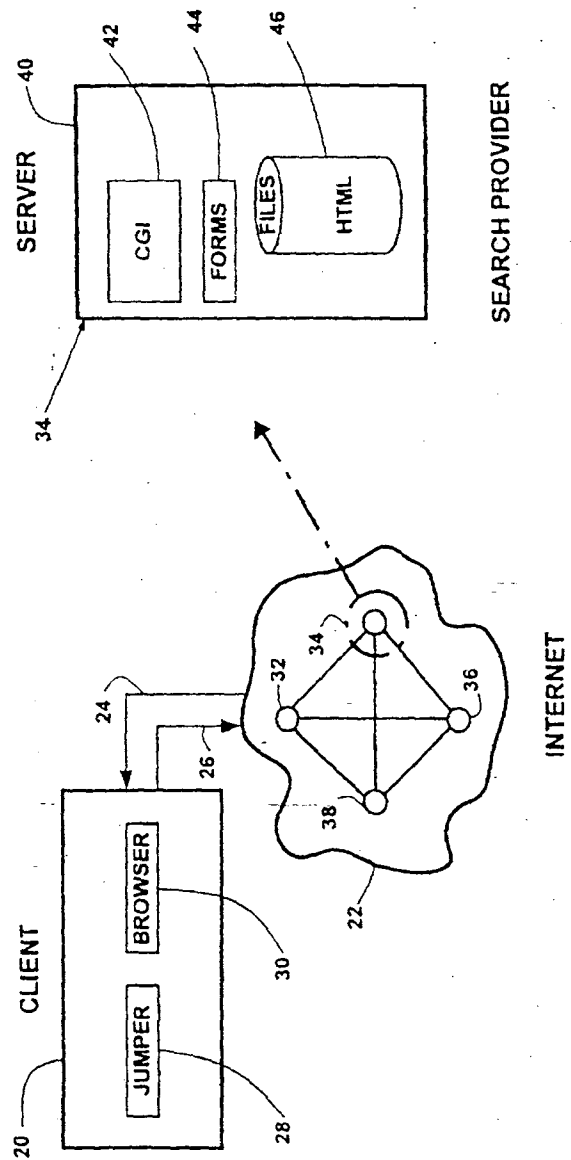


FIG. 1

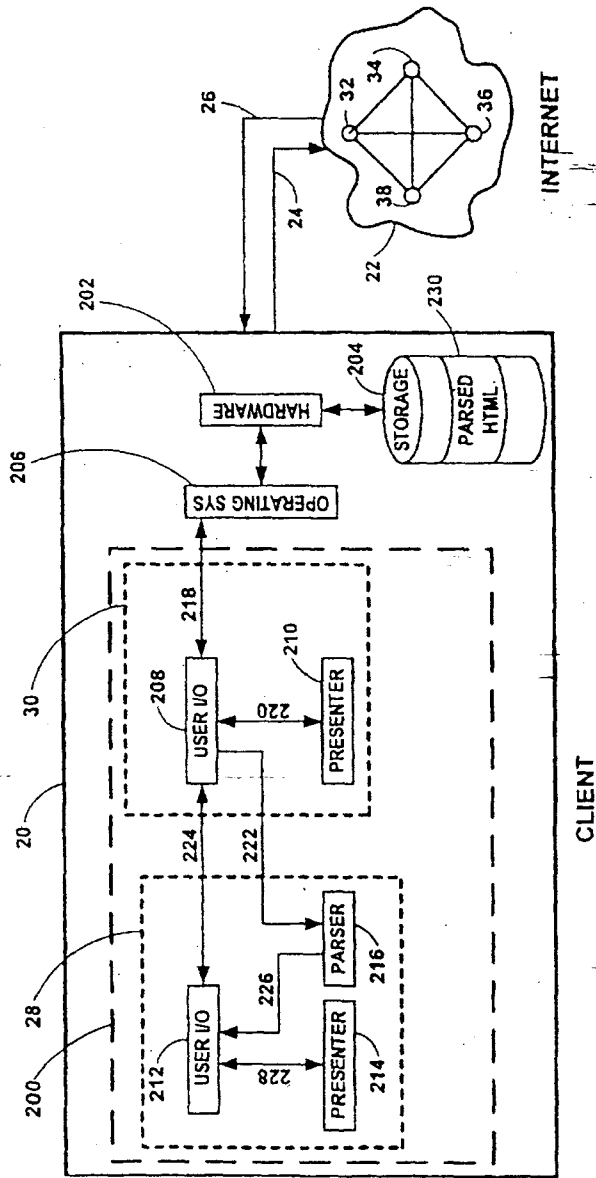


FIG. 2

Title: METHOD AND APPARATUS FOR RETRIEVING DATA FROM A NETWORK USING LINKED LOCATION IDENTIFIERS

First Named Inventor: Gilbert Borman

Application Serial No.: 09/204,214 / Atty. Docket No.: NJI 0102 PUS

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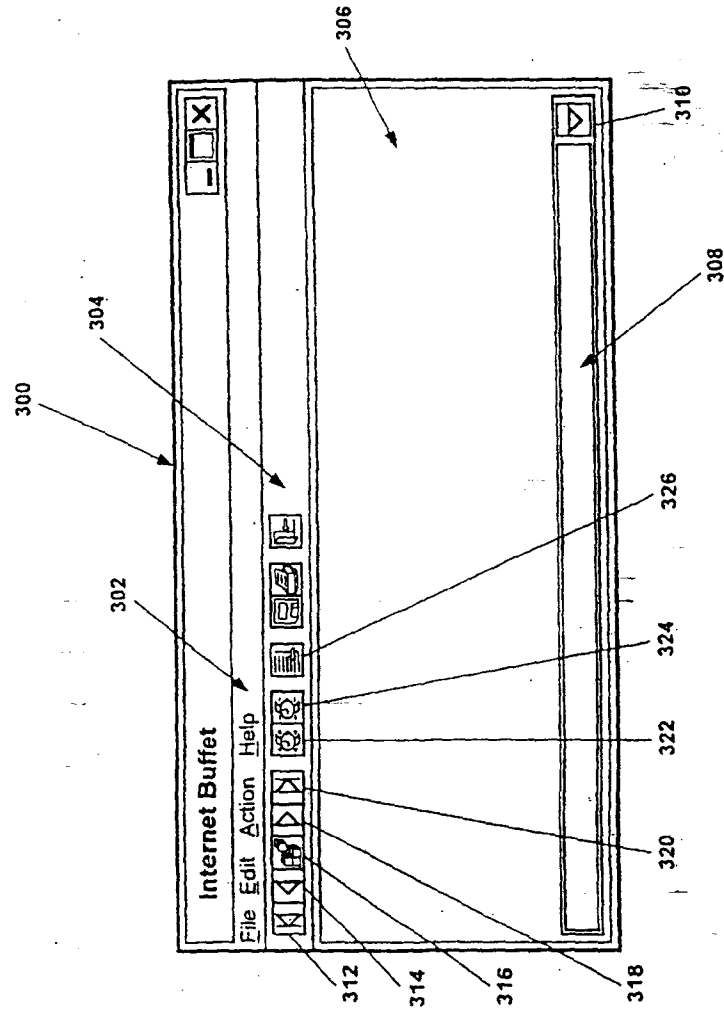
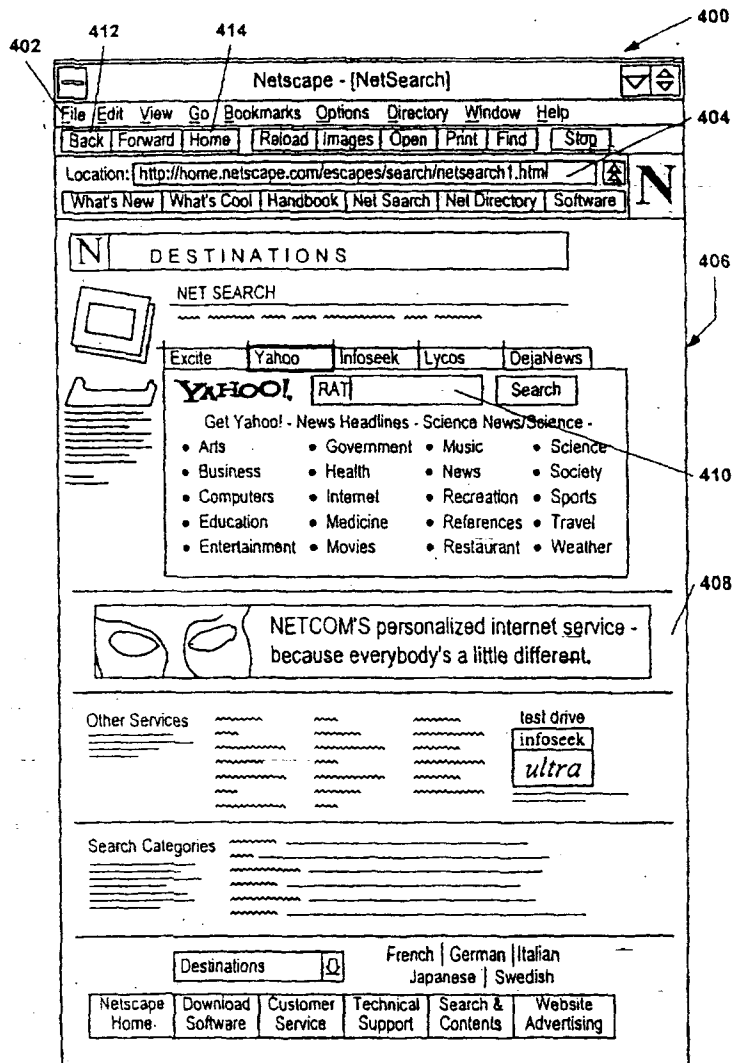


FIG. 3



(PRIOR ART)
 FIG. 4

Title: METHOD AND APPARATUS FOR RETRIEVING DATA FROM A NETWORK USING LINKED LOCATION IDENTIFIERS

First Named Inventor: Gilbert Borman

Application Serial No.: 09/204,214 / Atty. Docket No.: NJI 0102 PUS

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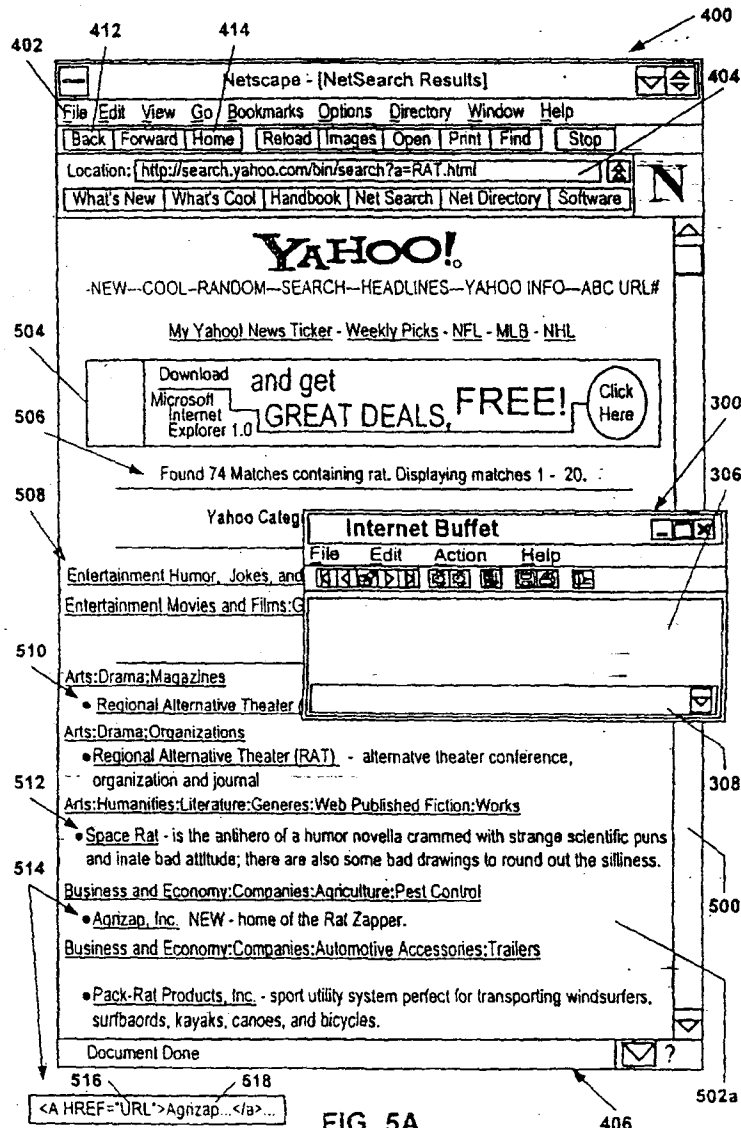


FIG. 5A

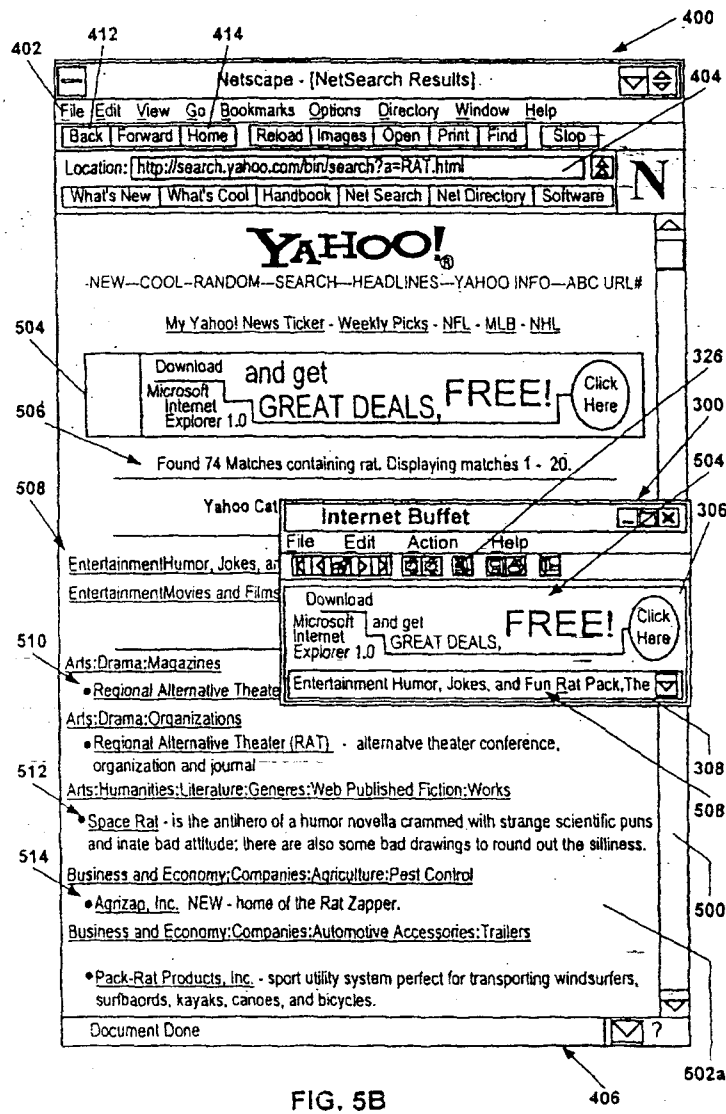


FIG. 5B

Title: METHOD AND APPARATUS FOR RETRIEVING DATA FROM A NETWORK USING LINKED LOCATION IDENTIFIERS
 First Named Inventor: Gilbert Borman
 Application Serial No.: 09/204,214 / Atty. Docket No.: NJI 0102 PUS

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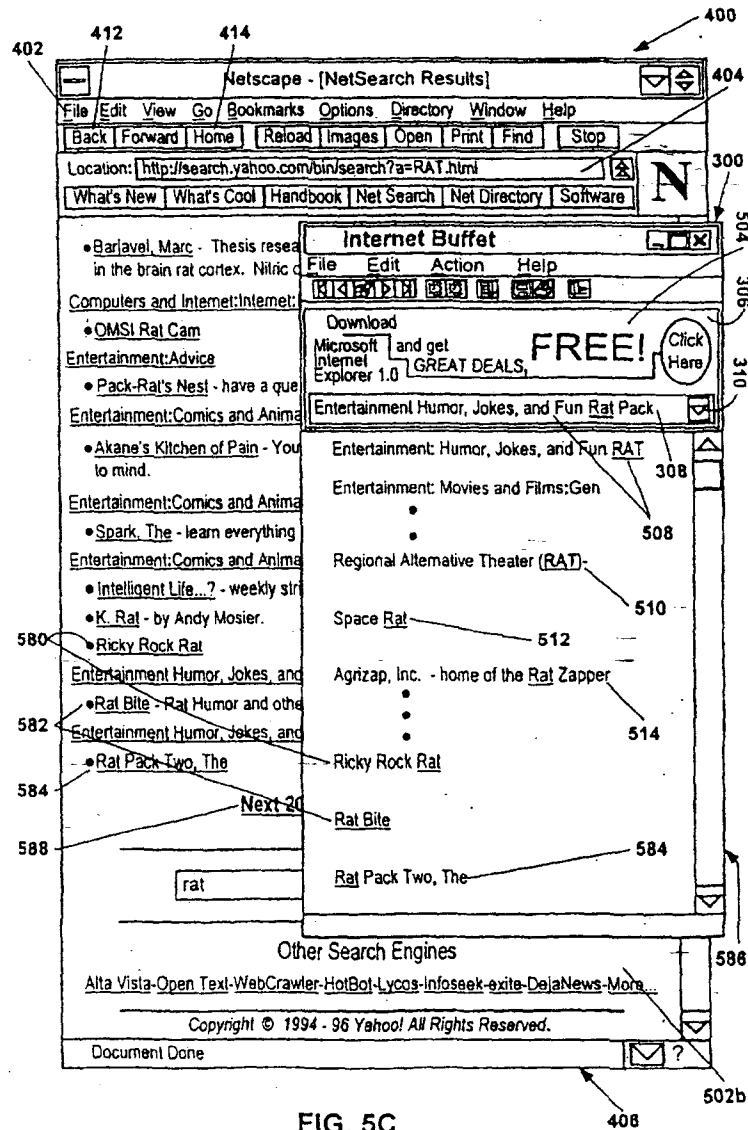


FIG. 5C

Title: METHOD AND APPARATUS FOR RETRIEVING DATA FROM A NETWORK USING LINKED LOCATION IDENTIFIERS
 First Named Inventor: Gilbert Borman
 Application Serial No.: 09/204,214 / Atty. Docket No.: NJI 0102 PUS

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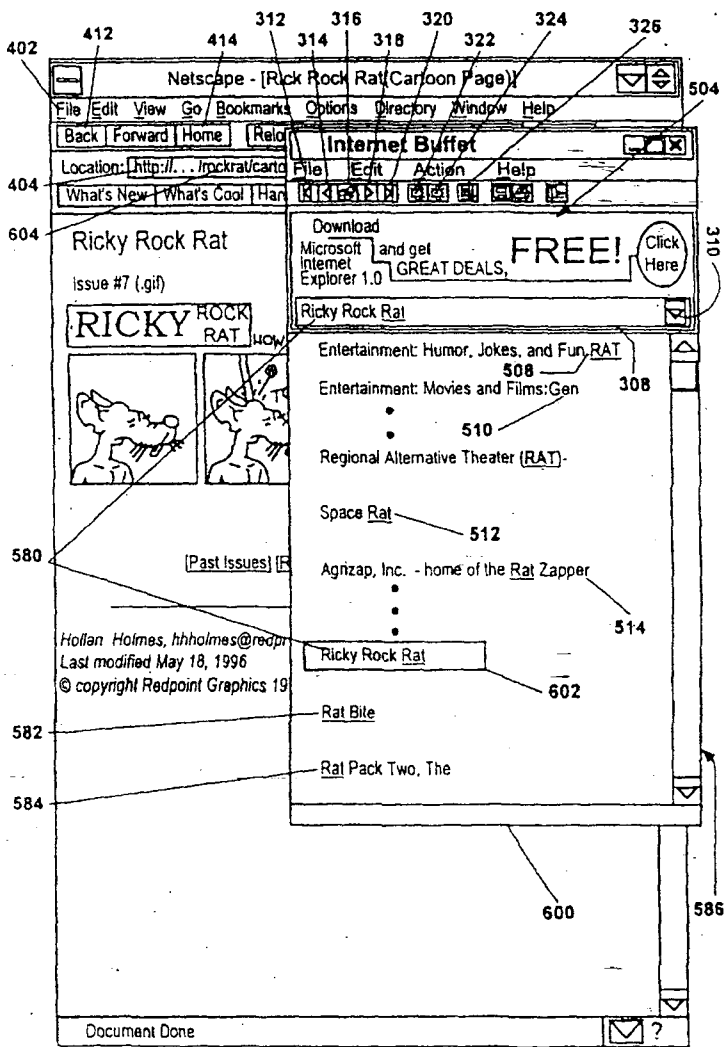
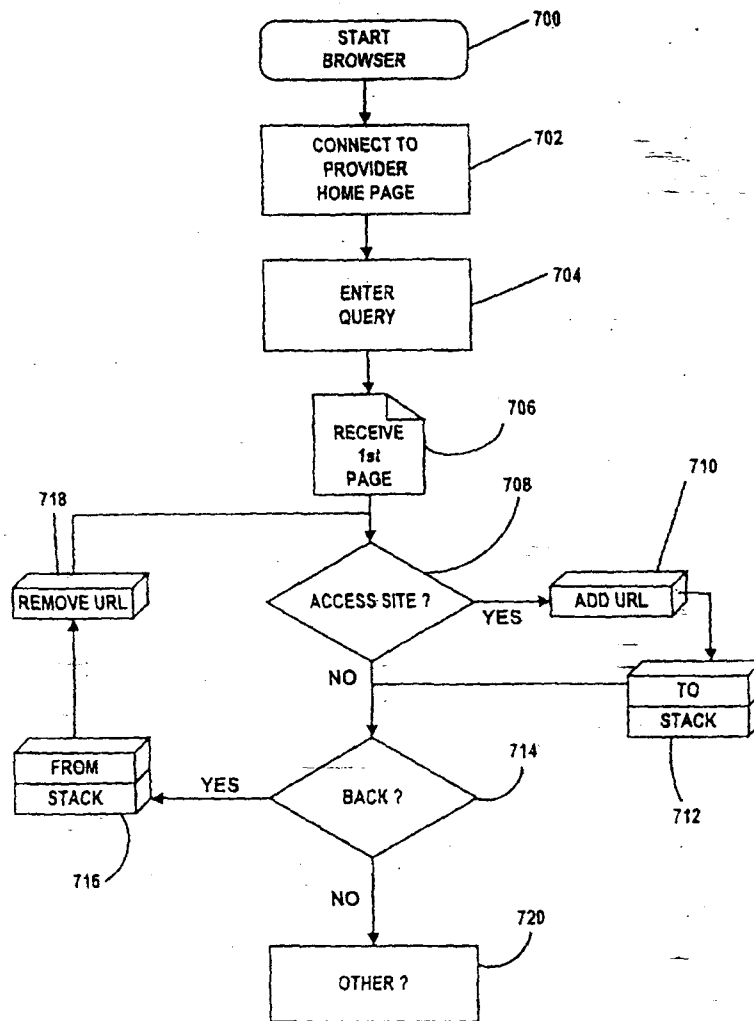


FIG. 6

Title: METHOD AND APPARATUS FOR RETRIEVING DATA FROM A NETWORK USING LINKED LOCATION IDENTIFIERS
First Named Inventor: Gilbert Borman
Application Serial No.: 09/204,214 / Atty. Docket No.: NJI 0102 PUS

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(Prior Art)
FIG. 7

Title: METHOD AND APPARATUS FOR RETRIEVING DATA FROM A NETWORK USING LINKED LOCATION IDENTIFIERS

First Named Inventor: Gilbert Borman

Application Serial No.: 09/204,214 / Atty. Docket No.: NJI 0102 PUS

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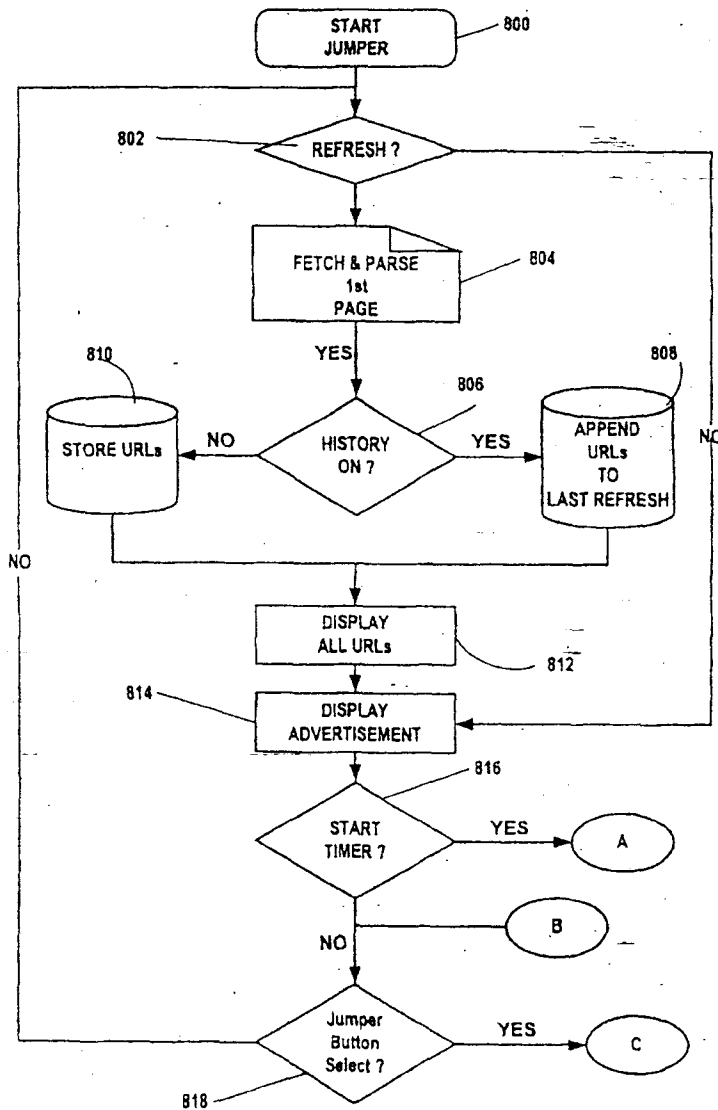


FIG. 8A

Title: METHOD AND APPARATUS FOR RETRIEVING DATA FROM A NETWORK USING LINKED LOCATION IDENTIFIERS

First Named Inventor: Gilbert Borman

Application Serial No.: 09/204,214 / Atty. Docket No.: NJI 0102 PUS

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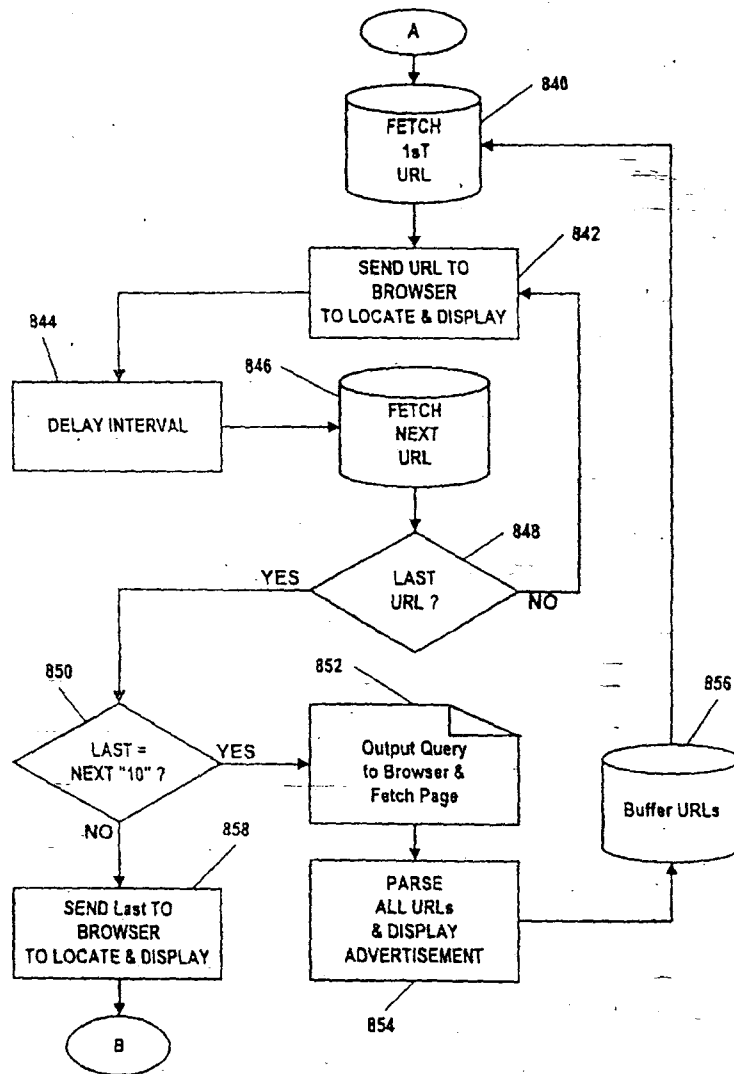


FIG. 8B

Title: METHOD AND APPARATUS FOR RETRIEVING DATA FROM A NETWORK USING LINKED LOCATION IDENTIFIERS

First Named Inventor: Gilbert Borman

Application Serial No.: 09/204,214

Atty. Docket No.: NJI 0102 PUS

12/14

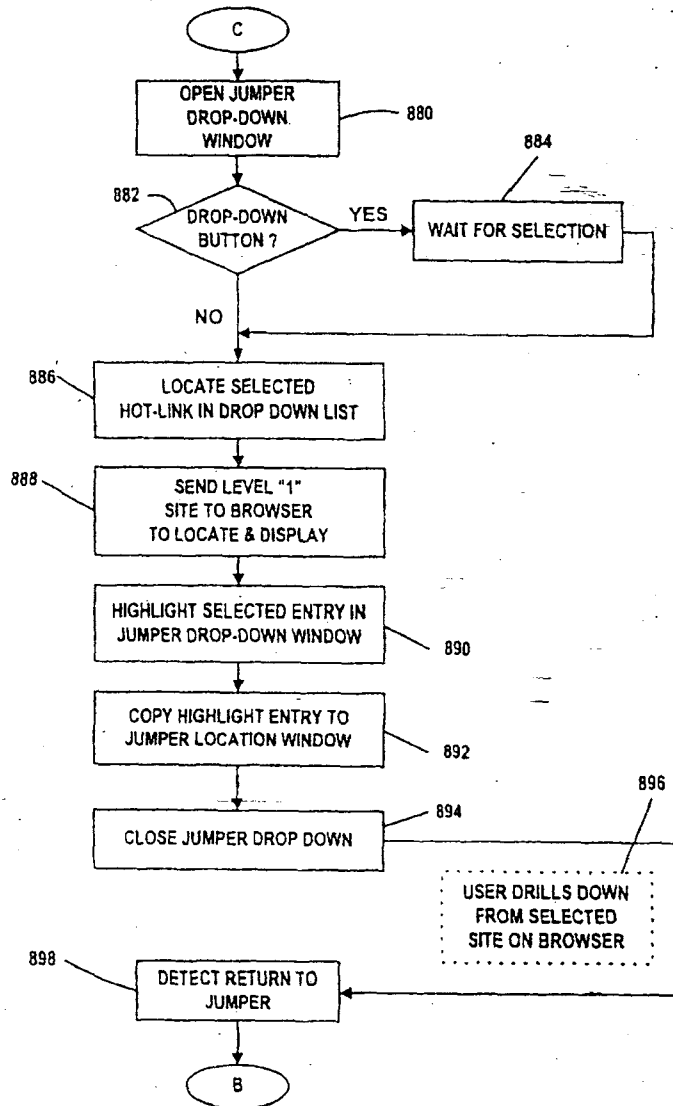
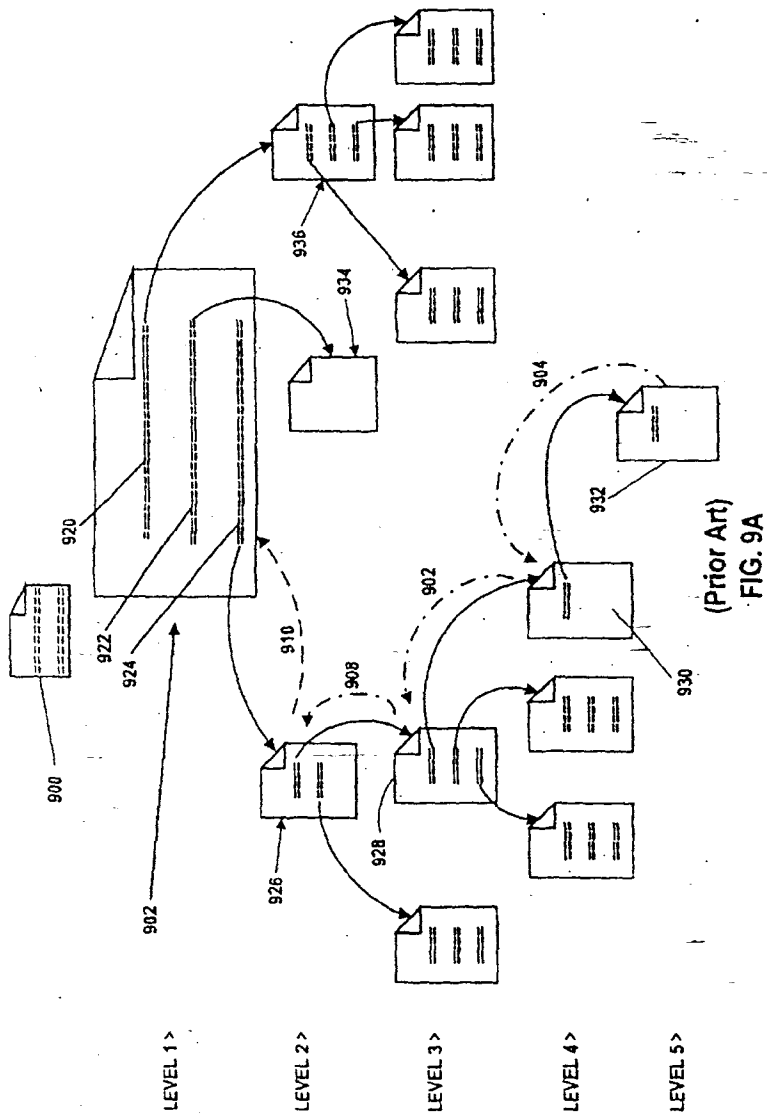


FIG. 8C

Title: METHOD AND APPARATUS FOR RETRIEVING DATA FROM A NETWORK USING LINKED LOCATION IDENTIFIERS
First Named Inventor: Gilbert Bortman
Application Serial No.: 09/204,214 / Atty. Docket No.: NJI 0102 PUS

13/14



Title: METHOD AND APPARATUS FOR RETRIEVING DATA FROM A NETWORK USING
 LINKED LOCATION IDENTIFIERS
 First Named Inventor: Gilbert Borriam
 Application Serial No.: 09/204,214 / Atty. Docket No.: NJI 0102 PUS

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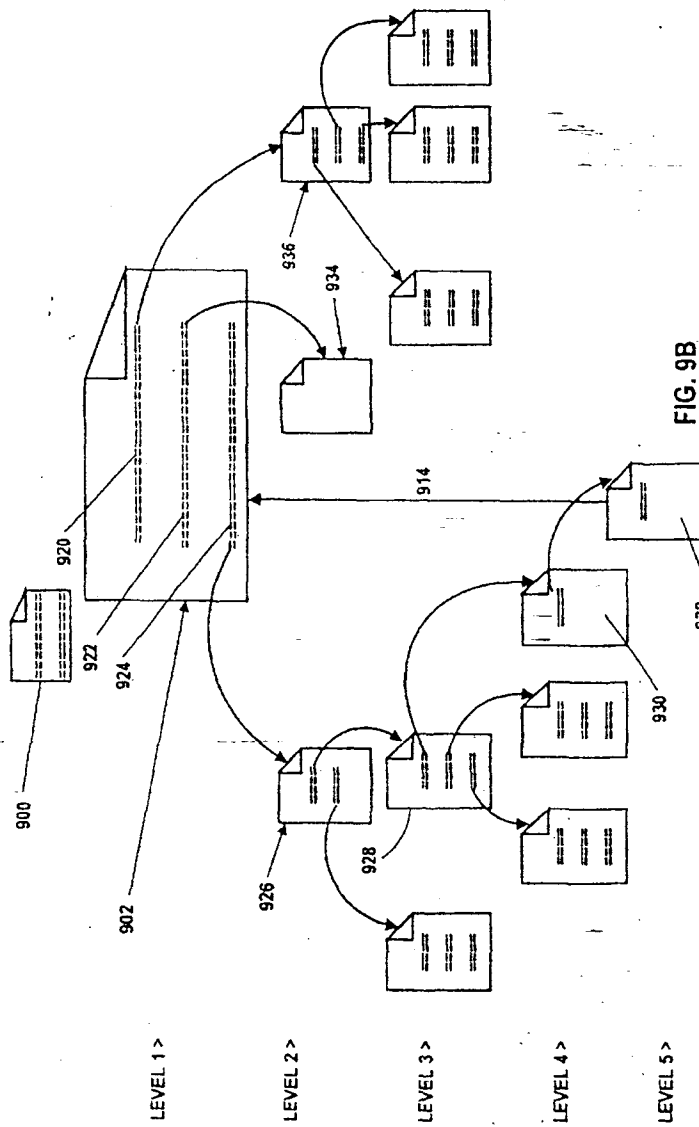


FIG. 9B

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 BROOKS & KUSHMAN P.C.
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 TWENTY-SECOND FLOOR
 SOUTHFIELD MI 48075-1351

TM01/0110

DONNA L. SCHULTE (Depositor's name)

Donna L. Schulte (Signature)

March 5, 2001 (Date)

APPLICATION NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART. UNIT	DATE MAILED
09/204,214	12/02/98	010	HONG, S	2176 01/10/01
First Named Applicant	BORMAN,		35 USC 154(b) term ext. =	0 Days.

TITLE OF INVENTION: METHOD AND APPARATUS FOR RETRIEVING DATA FROM A NETWORK USING LINKED LOCATION IDENTIFIERS

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
2	NJI 0102 PUS	707-501.000	A44	UTILITY	NO	\$1240.00 620.00 04/10/01

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.

Brooks & Kushman P.C.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (pats 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: NetJumper, Inc.

(B) RESIDENCE: (CITY & STATE OR COUNTRY)

Southfield, Michigan, U.S.A.

- Individual
- Corporation or other private group entity
- government

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- Advance Order - # of Copies

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The COMMISSIONER OF PATENTS AND TRADEMARKS IS requested to apply the Issue Fee to the application identified above.

(Authorized Signature) *David S. Bir* (Date) 3/5/01

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PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

12/10/1998 DBUTLER 00000022 232415 09204214

01 FC:201	380.00 CH
02 FC:202	117.00 CH
03 FC:203	54.00 CH

PTO-1556
(5/87)

*U.S. GPO: 1998-433-214/80404

G 000502

PATENT APPLICATION FEE DETERMINATION RECORD Effective November 10, 1998			Application or Docket Number <i>2,422,141</i>		
CLAIMS AS FILED - PART I					
		(Column 1)	(Column 2)		
FOR		NUMBER FILED	NUMBER EXTRA		
BASIC FEE					
TOTAL CLAIMS		<i>25</i> minus 20 = *	<i>5</i>		
INDEPENDENT CLAIMS		<i>10</i> minus 3 = *	<i>7</i>		
MULTIPLE DEPENDENT CLAIM PRESENT					
* If the difference in column 1 is less than zero, enter "0" in column 2					
CLAIMS AS AMENDED - PART II					
		(Column 1)	(Column 2)	(Column 3)	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	*	Minus	**	=
	Independent	*	Minus	***	=
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				
		(Column 1)	(Column 2)	(Column 3)	
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	*	Minus	**	=
	Independent	*	Minus	***	=
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				
		(Column 1)	(Column 2)	(Column 3)	
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	*	Minus	**	=
	Independent	*	Minus	***	=
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.					

SMALL ENTITY TYPE <input type="checkbox"/>		OR	OTHER THAN SMALL ENTITY	
RATE	FEE		RATE	FEE
	380.00	OR		760.00
X\$ 9=	<i>25</i>	OR	X\$18=	
X39=	<i>10</i>	OR	X78=	
+130=		OR	+260=	
TOTAL	<i>25</i>	OR	TOTAL	

SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
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X\$ 9=		OR	X\$18=	
X39=		OR	X78=	
+130=		OR	+260=	
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X\$ 9=		OR	X\$18=	
X39=		OR	X78=	
+130=		OR	+260=	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

ISSUE SLIP STAPLE AREA (for additional cross references)

27

POSITION	INITIALS	ID NO.	DATE
FEE DETERMINATION	D.B.	702008	12-10-98
O.I.P.E. CLASSIFIER		910608	12-28-98
FORMALITY REVIEW			

INDEX OF CLAIMS

- ✓ Rejected
- = Allowed
- (Through numeral)... Canceled
- + Restricted
- N Non-elected
- I Interference
- A Appeal
- O Objected

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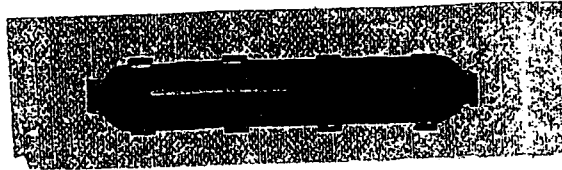
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Class	Sub.	Date	Exmr.
707	501 513 530 3 104	11/16/99	Sst
Update search			
707 345	10 102 329 333 335 338 339 340 346	1/8/01	Sst

SEARCH NOTES (INCLUDING SEARCH STRATEGY)		
	Date	Exmr.
WEST search -Notes inside -USPAT	8/22/00	Sst
update search	1/8/01	Sst

INTERFERENCE SEARCHED			
Class	Sub.	Date	Exmr.
707	501 513	1/8/01	Sst
345	339		