

10-25-2000



FORM PTO-1595  
(Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)

101496143

PATENTS ONLY

R SHEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): 10-4-00

Digital Equipment Corporation

Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies):

Name: AltaVista Company

Address: 529 Bryant Street  
Palo Alto, CA 94301

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Additional name(s) & address(es) attached?  Yes  No



Execution Date: 07/17/00 and 08/02/00

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

5,745,898

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Thomas E. Anderson  
Hunton & Williams  
1900 K Street, N.W.  
Washington, D.C. 20006-1109

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):..... \$40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

50-0206

(Attach duplicate copy of this page if paying by deposit account)

10/23/2000 MTHAI1 00000237 5745898

DO NOT USE THIS SPACE

FC:581 40.00 UP  
9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Thomas E. Anderson  
Name of Person Signing

October 4, 2000  
Date

Total number of pages including cover sheet, attachments, and document: 15

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents and Trademarks, Box Assignments,  
Washington, D.C. 20231

ACKNOWLEDGMENT OF ASSIGNMENT

WHEREAS, Digital Equipment Corporation, a Delaware corporation having an address of 20555 SH249, Houston, Texas 77070-2698 (hereinafter "DEC"), was the sole and exclusive owner of the entire right, title and interest in and to the Patent Properties listed in Exhibit A attached hereto (hereinafter the "Patent Properties");

WHEREAS, by prior agreements, DEC has transferred various assets, including the Patent Properties, to AltaVista Company, a Delaware corporation having an address of 529 Bryant Street, Palo Alto, California 94301, (hereinafter "AltaVista"), in exchange for AltaVista stock and other consideration which DEC has deemed and still deems to be fair and adequate;

NOW, THEREFORE, for good and valuable consideration acknowledged by DEC and AltaVista to have been received in full from AltaVista and DEC, respectively, it is hereby acknowledged that:

1. DEC has assigned and transferred unto AltaVista, its successors, assigns and legal representatives, the full and exclusive right, title and interest in and to the Patent Properties, including all continuations thereof and all patents and reissues thereof that are derived from any of the Patent Properties.

2. The aforesaid assignment and transfer includes an assignment and transfer of all claims for damages by reason of past infringement of the Patent Properties, with the right to sue for and collect for such damages, the same to be held and enjoyed by AltaVista for its own use and enjoyment, and for the use and enjoyment of its successors, assigns and legal representatives, to the end of the terms granted for the Patent Properties as fully and entirely as the same would have been held and enjoyed by DEC if the aforesaid assignment and transfer had not been made.

3. The terms, covenants and conditions of the aforesaid assignment and transfer inure to the benefit of AltaVista, its successors, assigns and legal representatives, and is binding upon DEC, its successors, assigns and legal representatives.

Doc #: 159332; V. 1

4. DEC hereby warrants and represents that it has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, Digital Equipment Corporation and

AltaVista Company have executed this instrument on the date(s)

indicated below.

Digital Equipment Corporation

Richard Lange

Name: Richard Lange

Title: Assistant Secretary / Assistant Clerk

Date: July 17, 2000

Richard Lange  
Assistant Secretary / Assistant Clerk  
Authorized To Sign This Document On Behalf Of  
Digital Equipment Corporation  
Pursuant To Board of Directors Resolution  
Date: September 25, 1998

AltaVista Company

Stephanie A. Lucie

Name: Stephanie A. Lucie

Title: Vice President, General Counsel,  
and Secretary

Date: 8/2/00

Exhibit A  
 Patent Properties Assigned by Digital Equipment Corporation to  
 AltaVista Company

Part A: Issued Patents

<u>U.S. Patent No.</u>	<u>Issued Date</u>	<u>Title, Inventor(s), U.S. Patent Appl. No., Filing Date, Assignment Recording Info., DEC Ref.#</u>
5,864,863	1/26/99	Title: Method for Parsing, Indexing and Searching World-Wide-Web Pages Inventor(s): Burrows, Michael Appl. No.: 08/696,406 Filed: 8/9/96 Assign. Info.: Assignment from Inventor(s) to DEC recorded at Reel 8159, Frame 0085 on 8/9/96 DEC Ref.: PD96-0070
5,724,033	3/3/98	Title: Method for Encoding Delta Values Inventor(s): Burrows, Michael Appl. No.: 08/695,059 Filed: 8/9/96 Assign. Info.: Assignment from Inventor(s) to DEC recorded at Reel 8204, Frame 0830 on 8/9/96 DEC Ref.: PD96-0207
5,765,149	6/9/98	Title: Modified Collection Frequency Ranking Method Inventor(s): Burrows, Michael Appl. No.: 08/695,057 Filed: 8/9/96 Assign. Info.: Assignment from Inventor(s) to DEC recorded at Reel 8175, Frame 0388 on 8/9/96 DEC Ref.: PD96-0213
5,765,150	6/9/98	Title: Method for Statistically Projecting the Ranking of Information Inventor(s): Burrows, Michael Appl. No.: 08/695,905

		<p>Filed: 8/9/96  Assign. Info.: Assignment from  Inventor(s) to DEC recorded at Reel  8148, Frame 0099 on 8/9/96  DEC Ref.: PD96-0218</p>
5,745,894	4/28/98	<p>Title: Method for Generating and  Searching a Range-Based Index of Word  Locations  Inventor(s): Burrows, Michael; Hisgen,  Andrew  Appl. No.: 08/696,408  Filed: 8/9/96  Assign. Info.: Assignment from  Inventor(s) to DEC recorded at Reel  8160, Frame 0431 on 8/9/96  DEC Ref.: PD96-0212</p>
5,745,898	4/28/98	<p>Title: Method for Generating a  Compressed Index Of Information of  Records of a Database  Inventor(s): Burrows, Michael  Appl. No.: 08/695,906  Filed: 8/9/96  Assign. Info.: Assignment from  Inventor(s) to DEC recorded at Reel  8141, Frame 0031 on 8/9/96  DEC Ref.: PD96-0217</p>
5,809,502	9/15/98	<p>Title: Object-Oriented Interfaced for an  Index  Inventor(s): Burrows, Michael  Appl. No.: 08/695,904  Filed: 8/9/96  Assign. Info.: Assignment from  Inventor(s) to DEC recorded at Reel  8156, Frame 0206 on 8/9/96  DEC Ref.: PD96-0211</p>
5,745,889	4/28/98	<p>Title: Method for Parsing Information of  Database Records Using Word Location  Pairs and Metaword Location Pairs  Inventor(s): Burrows, Michael  Appl. No.: 08/694,793</p>

		<p>Filed: 8/9/96  Assign. Info.: Assignment from  Inventor(s) to DEC recorded at Reel  8172, Frame 0001 on 8/9/96  DEC Ref.: PD96-0204</p>
5,832,500	11/3/98	<p>Title: Method for Searching an Index  Inventor(s): Burrows, Michael  Appl. No.: 08/695,060  Filed: 8/9/96  Assign. Info.: Assignment from  Inventor(s) to DEC recorded at Reel  8204, Frame 0725 on 8/9/96  DEC Ref.: PD96-0210</p>
5,852,820	12/22/98	<p>Title: Method for Optimizing Entries for  Searching an Index  Inventor(s): Burrows, Michael  Appl. No.: 08/689,542  Filed: 8/9/96  Assign. Info.: Assignment from  Inventor(s) to DEC recorded at Reel  8103, Frame 0201 on 8/9/96  DEC Ref.: PD96-0219</p>
5,765,168	6/9/98	<p>Title: Method for Maintaining an Index  Inventor(s): Burrows, Michael  Appl. No.: 08/696,816  Filed: 8/9/96  Assign. Info.: Assignment from  Inventor(s) to DEC recorded at Reel  8150, Frame 0829 on 8/9/96  DEC Ref.: PD96-0215</p>
5,797,008	8/18/98	<p>Title: Memory Storing an Integrated  Index of Database Records  Inventor(s): Burrows, Michael  Appl. No.: 08/694,919  Filed: 8/9/96  Assign. Info.: Assignment from  Inventor(s) to DEC recorded at Reel  8174, Frame 0886 on 8/9/96  DEC Ref.: PD96-0205</p>



5,745,890	4/28/98	Title: Sequential Searching of a Database Index Using Constraints on Word Location Paris Inventor(s): Burrows, Michael Appl. No.: 08/694,912 Filed: 8/9/96 Assign. Info.: Assignment from Inventor(s) to DEC recorded at Reel 8174, Frame 0880 on 8/9/96 DEC Ref.: PD96-0216
5,745,899	4/28/98	Title: Method for Indexing Information of a Database Inventor(s): Burrows, Michael Appl. No.: 08/689,541 Filed: 8/9/96 Assign. Info.: Assignment from Inventor(s) to DEC recorded at Reel 8102, Frame 0123 on 8/9/96 DEC Ref.: PD96-0206
5,765,158	6/9/98	Title: Method for Sampling a Compressed Index to Create a Summarized Index Inventor(s): Burrows, Michael Appl. No.: 08/696,409 Filed: 8/9/96 Assign. Info.: Assignment from Inventor(s) to DEC recorded at Reel 8160, Frame 0261 on 8/9/96 DEC Ref.: PD96-0208
5,745,900	4/28/98	Title: Method for Indexing Duplicate Database Records Using a Full-Record Fingerprint Inventor(s): Burrows, Michael Appl. No.: 08/711,192 Filed: 8/9/96 Assign. Info.: Assignment from Inventor(s) to DEC recorded at Reel 8170, Frame 0004 on 8/9/96 DEC Ref.: PD96-0214
5,787,435	7/28/98	Title: Method for Mapping an Index of a Database into an Array of Files

		<p>Inventor(s): Burrows, Michael  Appl. No.: 08/700,748  Filed: 8/9/96  Assign. Info.: Assignment from  Inventor(s) to DEC recorded at Reel  8156, Frame 0513 on 8/9/96  DEC Ref.: PD96-0209</p>
5,915,251	6/22/99	<p>Title: Method and Apparatus for  Generating and Searching Range-Based  Index of Word-Locations  Inventor(s): Burrows, Michael; Hisgen,  Andrew  Appl. No.: 09/054,445  Filed: 4/3/98  Assign. Info.: Assignment from  Inventor(s) to DEC recorded at Reel  8160, Frame 0431 on 8/9/96  DEC Ref.: PD96-0212-CNT</p>
5,914,679	6/22/99	<p>Title: Method for Encoding Delta Values  Inventor(s): Burrows, Michael  Appl. No.: 09/032,826  Filed: 2/27/98  Assign. Info.: Assignment from  Inventor(s) to DEC recorded at Reel  8204, Frame 0830 on 8/9/96  DEC Ref.: PD96-0207-CNT</p>
5,909,677	6/1/99	<p>Title: Method for Determining the  Resemblance of Documents  Inventor(s): Broder, Andrei; Nelson,  Charles  Appl. No.: 08/665,709  Filed: 6/18/96  Assign. Info.: Assignment from  Inventor(s) to DEC recorded at Reel  8038, Frame 0498 on 6/18/96  DEC Ref.: PD96-0119</p>
5,974,455	10/26/99	<p>Title: System for Adding New Entry to  Web Page Table Upon Receiving Web Page  Including Link to Another Web Page Not  Having Corresponding Entry in Web Page</p>

		<p>Table  Inventor(s): Monier, Louis M.  Appl. No.: 08/571,748  Filed: 12/13/95  Assign. Info.: Assignment from  Inventor(s) to DEC recorded at Reel  7816, Frame 0329 on 12/13/95  DEC Ref.: PD96-069</p>
5,966,703	10/12/99	<p>Title: Technique for Indexing  Information stored as a Plurality of  Records  Inventor(s): Burrows, Michael  Appl. No.: 09/054,438  Filed: 4/3/98  Assign. Info.: Assignment from  Inventor(s) to DEC recorded at Reel  8172, Frame 0001 on 8/9/96  DEC Ref.: PD96-0204-CNT</p>
5,966,710	10/12/99	<p>Title: Method for Searching an Index  Inventor(s): Burrows, Michael  Appl. No.: 09/150,349  Filed: 9/9/98  Assign. Info.: Assignment from  Inventor(s) to DEC recorded at Reel  8204, Frame 0725 on 8/9/96  DEC Ref.: PD96-0210-CNT</p>
5,963,954	10/5/99	<p>Title: Method for Mapping an Index of a  Database into an Array of Files  Inventor(s): Burrows, Michael  Appl. No.: 09/123,542  Filed: 7/28/98  Assign. Info.: Assignment from  Inventor(s) to DEC recorded at Reel  8156, Frame 0513 on 8/9/96  DEC Ref.: PD96-0209-CNT</p>
6,047,286	4/4/00	<p>Title: Method for Optimizing Entries For  Searching an Index  Inventor(s): Burrows, Michael  Appl. No.: 09/138,088  Filed: 08/21/98</p>

		Assign. Info.: Assignment from Inventor(s) to DEC recorded at Reel 8103, Frame 0201 on 8/9/96 DEC Ref.: PD96-0219-CNT
6,032,196	2/29/00	Title: System for Adding a New Entry to a Web Page Table Upon Receiving a Web Page Including a Link to Another Web Page Not Having a Corresponding Entry in the Web Page Table Inventor(s): Monier, Louis M. Appl. No.: 09/143,110 Filed: 8/28/98 Assign. Info.: Assignment from Inventor(s) to DEC recorded at Reel 7816, Frame 0329 on 12/13/95 DEC Ref.: PD96-0069-CNT
6,021,409	2/1/00	Title: Method for Parsing, Indexing and Searching World-Web Pages Inventor(s): Burrows, Michael Appl. No.: 09/149,090 Filed: 9/8/98 Assign. Info.: Assignment from Inventor(s) to DEC recorded at Reel 8159, Frame 0085 on 8/9/96 DEC Ref.: PD96-0070-CNT

## Part B: Pending Patent Applications

<u>U.S. Patent Appl. No.</u>	<u>Filing Date</u>	<u>Title, Inventor(s), Assignment Recording Info., DEC Ref.#</u>
09/037,957	3/11/98	Title: Technique for Accessing an Item of Interest Within a Stored Representation of Data Inventor(s): Brian S. Eberman; Arjen P. deVries; Leonidas Kontothanassis; Frederic Dufaux; Michael Sokolov; David E. Kovalcin Assign. Info.: Assignment from Inventor(s) to DEC recorded at Reel 010385, Frame 0604 on 11/10/99 DEC Ref.: PD25-802
09/204,556	12/3/98	Title: A Technique for Organizing Data Information in a Network Inventor(s): Arjen P. deVries; Michael Sokolov; David E. Kovalcin; Brian S. Eberman Assign. Info.: Assignment from Inventor(s) to DEC recorded at Reel 010169, Frame 0459 on 8/17/99 DEC Ref.: PD26-073
09/204,285	12/3/98	Title: Technique for Storing Data Information Within a Network Inventor(s): Arjen P. deVries; Michael Sokolov; David E. Kovalcin; Brian S. Eberman; Leonidas Kontothanassis; Assign. Info.: Assignment from Inventor(s) to DEC recorded at Reel 010169, Frame 0253 on 8/17/99 DEC Ref.: PD26-077
08/991,179	12/16/97	Title: Memory Storing an Integrated Index of Database Records Inventor(s): Burrows, Michael Assign. Info.: Assignment from

		Inventor(s) to DEC recorded at Reel 8174, frame 0886 on 8/9/96 DEC Ref.: PD96-0205-CNT
09/135,656	8/18/98	Title: Object-Oriented Interface for an Index Inventor(s): Burrows, Michael Assign. Info.: Assignment from Inventor(s) to DEC recorded at Reel 8156, Frame 0206 on 8/9/96 DEC Ref.: PD96-0211-CNT
09/427,279	10/26/99	Title: Technique for Accessing an Item of Interest within a Stored Representation of Data Inventor(s): Brian Eberman; Michael Sokolov; David E. Kovalcin; Arjen P. deVries; Leonidas Kontothanassis; Frederic Dufaux; Assign. Info.: Assignment from Inventor(s) to DEC recorded at Reel 010356, Frame 0705 on 10/26/99 DEC Ref.: PD26-078
09/204,287	12/3/98	Title: Technique For Processing Data Inventor(s): Frederic Dufaux; Michael Sokolov; David E. Kovalcin; Brian Eberman; Leonidas Kontothanassis Assign. Info.: Assignment from Inventor(s) to DEC recorded at Reel 010389, Frame 0788 on 11/19/99 DEC Ref.: PD26-074
09/204,283	12/3/98	Title: Technique for Ranking Multimedia Annotations of Interest Inventor(s): Arjen P. deVries; Michael Sokolov; David E. Kovalcin; Brian Eberman Assign. Info.: Assignment from Inventor(s) to DEC recorded at Reel 010385, Frame 0512 on 11/10/99 DEC Ref.: PD26-075
09/204,284	12/3/98	Title: Technique for Annotating Media

		Inventor(s): Arjen P. deVries; Michael Sokolov; David E. Kovalcin; Brian Eberman Assign. Info.: Assignment from Inventor(s) to DEC recorded at Reel 010385, Frame 0534 on 11/10/99 DEC Ref.: PD26-076
09/204,286	12/3/98	Title: Technique for Matching a Query to a Portion of Media Inventor(s): Arjen P. deVries; Michael Sokolov; David E. Kovalcin; Brian Eberman Assign. Info.: Assignment from Inventor(s) to DEC recorded at Reel 010169, Frame 0480 on 8/17/99 DEC Ref.: PD26-079
09/361,383	6/26/99	Title: Constrained Searching of An Index Inventor(s): Burrows, Michael Assign. Info.: Assignment from Inventor(s) to DEC recorded at Reel 8174, Frame 0880 on 8/9/96 DEC Ref.: PD96-0216-CNT2
09/048,653	3/26/98	Title: Method for Clustering Closely Resembling Data Objects Inventor(s): Andrei Broder; Charles G. Nelson; Steven C. Glassman; Mark S. Manasse; Geoffrey G. Zweig Assign. Info.: Assignment from Inventor(s) to DEC recorded at Reel 009130, Frame 0756 on 3/26/98 DEC Ref.: PD25-754