

05-31-2002

HEET



102107193

Docket-30566.224-US-01

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

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| <p>1. Name of conveying party(ies):</p> <p>(1) BRETT GRAFFIN (2) JOHN DUNN (3) THOMAS J. DIMITRI</p> <p>5-28-02</p> <p>Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> No</p> | <p>2. Name and address of receiving party(ies):</p> <p>Autodesk, Inc. 111 McInnis Parkway San Rafael, California 94903</p> <p>Additional name(s) & address(es) attached? <input checked="" type="checkbox"/> No</p> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

3. Nature of conveyance:
 Assignment

Execution Date: (1) April 1, 2002, (2) March 25, 2002, (3) May 10, 2002

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:

| | |
|------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <p>A. Patent Application No.(s)</p> <p>10/044,862 filed October 22, 2001</p> | <p>B. Patent No.(s)</p> <p>Additional numbers attached? <input checked="" type="checkbox"/> No</p> |
|------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|

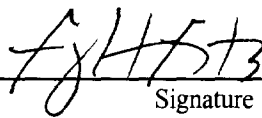
OFFICE OF RECORDS
MAY 20 AM 8:49
FINANCE SECTION

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| <p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: George H. Gates Address: GATES & COOPER LLP 6701 Center Drive West, Suite 1050 Los Angeles, CA 90045</p> | <p>6. Total number of applications and patents involved: One</p> <p>7. Total fee (37 CFR 3.41): \$40</p> <p><input checked="" type="checkbox"/> Assignment recordation fee is to be charged to a Credit Card. Form PTO-2038 Credit Card Payment Form is enclosed.</p> <p>8. Please charge any additional fees or credit any overpayments to Deposit Account No. 50-0494.</p> |
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DO NOT USE THIS SPACE

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.

| | | |
|------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------|
| <p>George H. Gates</p> <hr/> <p>Name of Person Signing</p> |  <hr/> <p>Signature</p> | <p>May 13, 2002</p> <hr/> <p>Date</p> |
|------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------|

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

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Director - United States Patent and Trademark Office
Box Assignment
Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

05/30/2002 DBYRNE 00000243 10044862
01 FC:581 40.00 DP

PATENT
REEL: 012932 FRAME: 0316

ASSIGNMENT

WHEREAS, Brett Graffin, John Dunn, and Thomas J. Dimitri (hereinafter "Assignor(s)"), made certain new and useful inventions and improvements which are entitled DEFINING A SEQUENCE OF FILES IN THE SAME FILE CONTAINER BY PLACING A NUMERICAL VALUE IN A HEADER OF THE FILE and which are disclosed in:

U.S. Application Serial No. 10/044,862, filed on October 22, 2001

AND WHEREAS, Autodesk, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 111 McInnis Parkway, San Rafael, California 94903 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, Assignor(s) have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and do hereby authorize and request the Commissioner for Patents to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, Assignor(s) do hereby agree that they and their executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to

Assignor(s) relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore Assignor(s) covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by Assignor(s) and that full right to convey the same as herein expressed is possessed by Assignor(s). An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

Date: April 1, 2002

Signature: 
Name: Brett Graffin

Date: _____

Signature: _____
Name: John Dunn

Date: _____

Signature: _____
Name: Thomas J. Dimitri

G&C 30566.224-US-U1

(G&C 30566.224-US-U1)

Assignor(s) relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.


AND, furthermore Assignor(s) covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by Assignor(s) and that full right to convey the same as herein expressed is possessed by Assignor(s). An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

Date: _____

Signature: _____

Name: Brett Graffin

Date: 3-25-2002

Signature: 

Name: John Dunn

Date: _____

Signature: _____

Name: Thomas J. Dimitri

G&C 30566.224-US-U1

(G&C 30566.224-US-U1)

Assignor(s) relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

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Date: _____

Signature: _____

Name: Brett Griffin

Date: _____

Signature: _____

Name: John Dunn

Date: May 10, 2002

Signature:  _____

Name: Thomas J. Dimitri

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Brett Graffin et al. Examiner:
Serial No.: 10/044,862 Group Art Unit: 2651
Filed: October 22, 2001 Docket: G&C 30566.224-US-U1
Title: DEFINING A SEQUENCE OF FILES IN THE SAME FILE CONTAINER BY PLACING A
NUMERICAL VALUE IN A HEADER OF THE FILE

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Director – United States Patent and Trademark Office, Washington, D.C. 20231 on May 13, 2002.

By: 
Name: George H. Gates

BOX ASSIGNMENT

Director – United States Patent and Trademark Office
Washington, D.C. 20231

Dear Sir:

We are transmitting herewith the attached:

- Transmittal sheet, in duplicate, containing a Certificate of Mailing under 37 CFR 1.8.
- Assignment of the invention to Autodesk, Inc. and a corresponding Recordation Form Cover Sheet.
- PTO-2038 Credit Card Payment Form for the amount of \$40.00 for the Assignment Recordation Fee is enclosed herewith.
- Return postcard.

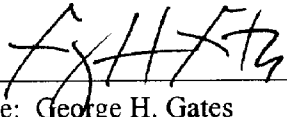
Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Please charge any additional fees or credit any overpayment to Deposit Account No. 50-0494 of Gates & Cooper LLP. A duplicate of this paper is enclosed.

Customer Number 22462

GATES & COOPER LLP

Howard Hughes Center
6701 Center Drive West, Suite 1050
Los Angeles, CA 90045
(310) 641-8797

By: 
Name: George H. Gates
Reg. No.: 33,500
GHG/amb

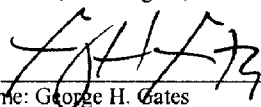
(PTO TRANSMITTAL - GENERAL)

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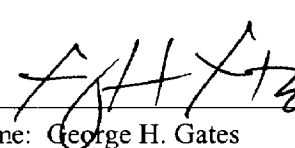
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Howard Hughes Center
6701 Center Drive West, Suite 1050
Los Angeles, CA 90045
(310) 641-8797

By: 
Name: George H. Gates
Reg. No.: 33,500
GHG/amb

(PTO TRANSMITTAL - GENERAL)