

06-07-2006

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Atty Ref/Docket No.: 2055.040US1

103253120

Patent and Trademark Office

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

1. Name of conveying party(ies):

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

Pankaj Gupta and Swapnil Shrivastava

Name: Adobe Systems Incorporated

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

Street Address: 345 Park Avenue

3. Nature of conveyance:

City: San Jose State: CA Zip: 95110-2704

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

[X] Assignment

[] Merger

[] Security Agreement [] Change of Name

[] Other

Execution Date: May 31, 2006, May 31, 2006113260 U.S. PTO
11/444642

053106

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: May 31, 2006, May 31, 2006

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? [] Yes [X] No

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

6. Total number of applications and patents involved: 1Name: Andre L. Marais7. Total fee (37 CFR 3.41): \$ 40.00

Address:

Schwegman, Lundberg, Woessner & Kluth, P.A.
P.O. Box 2938
Minneapolis, MN 55402

[] Enclosed

[X] Authorized to be charged to deposit account

8. Please charge any additional fees or credit any over payments to our Deposit account number: 19-0743

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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.

Andre L. Marais/Reg. No. 48,095

Name of Person Signing

Date

05/31/06Total number of pages including cover sheet: 3

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

Mail Stop Assignment Recordation Services
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PATENT

REEL: 017952 FRAME: 0941

ASSIGNMENT

WHEREAS, We, Pankaj Gupta, residing at 11-A, Sector 25A, Noida, UP 201301, India, and Swapnil Shrivastava, residing at 11-A, City Center, Sector - 25A, Noida, UP, India, made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States on even date herewith, which is entitled AGGREGATING CHARACTERISTIC INFORMATION FOR DIGITAL CONTENT;

AND WHEREAS, Adobe Systems Incorporated, 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 345 Park Avenue, San Jose, CA 95110-2704 (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 good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we 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 said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, 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 said 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 there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our 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 us 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 said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we 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 us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 31st day of May, 2006.



Pankaj Gupta

IN TESTIMONY WHEREOF, I have hereunto set my hand this 31st day of May, 2006.



Swapnil Shrivastava