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09-16-2005
103082600113P56 U.S. PTO
11/223123
091205**RECORDATION FORM COVER SHEET**To the Honorable Commissioner of Patents and Trademarks:
Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Qiang J. Zhang and Daniel Puzio

Additional name(s) of conveying party(ies) attached?

☐ YES ☒ NO

2. Name and address of receiving party(ies)

Name: **Black & Decker Inc.**Street Address: **1207 Drummond Plaza**City: **Newark**State: **Delaware**Zip: **19711**Country: **USA**

Postal Code:

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other:Additional name(s) & address(es) attached? ☐ YES ☒ NOExecution Date: **September 12, 2005**

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: **September 12, 2005**

A. Patent Application No(s).

B. Patent No.(s).

Additional numbers attached? ☐ YES ☒ NO

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

Name: **HARNESS, DICKEY & PIERCE, P.L.C.**Street Address: **P.O. BOX 8910**City: **RESTON** State: **VA** ZIP: **20195**Country: **USA**6. Total No. of applications/patents involved: **One (1)**7. Total fee (37 C.F.R. § 3.41): **\$40.00**☐ Enclosed☒ Authorized to be charged to deposit account, if no fee attached.8. Deposit account number: **02-2548**

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

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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.***Ray Heflin, Reg. No. 41,060**

Name of Person Signing/Reg. No.



Signature

September 12, 2005

Date

Total number of pages including cover sheet, attachments, and document: **three (3)**

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ASSIGNMENT

For valuable consideration, the receipt of which is hereby acknowledged by me/us, the undersigned, hereinafter referred to collectively as Assignor, does hereby sell and assign to BLACK & DECKER INC., a corporation organized and existing under the laws of the State of Delaware, U.S.A., having its principal place of business at 1207 Drummond Plaza, Newark, Delaware 19711, U.S.A., its successors, assigns, nominees, or other legal representatives, the entire right, title, and interest in and to the IMPROVEMENTS IN:

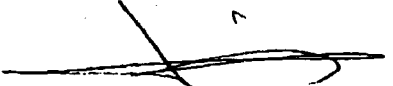
CHUCK WITH NUTATING GEAR REDUCTION

invented by me and the United States Patent application Serial No. unassigned, filed September 12, 2005 therefor, executed concurrently herewith, and all original and reissued patents granted therefor, and all divisions and continuations thereof, including the subject matter of any and all claims which may be obtained in every such patent, and the right to apply for and obtain patents, Utility Model Registrations, and Inventor's Certificates in countries foreign to the United States, and in and to any Letters Patent, Utility Model Registration, or Inventor's Certificate which may be granted thereon in such foreign countries, including all priority rights under the International Convention associated therewith for each country of the Union, and authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue the said Letters Patent, Utility Model Registration, or Inventor's Certificate to the said BLACK & DECKER INC., its successors, assigns, nominees, or other legal representatives, as assignee of the entire interest, and covenant that I have full right to convey the entire interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith, and agree that I will communicate to said Corporation, its successors, assigns, nominees, or other legal representatives, all facts known to me respecting said invention, whenever requested, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and do all lawful acts requisite for the application for such divisional, continuing, or reissue applications, or the procuring thereof, and that if and when said BLACK & DECKER INC., its successors, assigns, nominees, or other legal representatives desire to file a disclaimer relating thereto, I/we will, upon request, sign all lawful papers requisite for the filing of such disclaimer, and I/we further covenant and agree that I/we will, at any time upon request, do everything legally possible to aid said Corporation, its successors, assigns, nominees, or other legal representatives, either in its or their own name, to apply for, obtain, and enforce patent, Utility Model, and/or Inventor's Certificate protection for said improvements in all countries, all without further consideration but at the expense of said BLACK & DECKER INC., its successors, assigns, nominees, or other legal representatives.


Qiang J. ZHANG

Date: 9/12/2005

WITNESSES:

X 

Date: 09/12/2005

X 

Date: 9/12/2005

Daniel Puzio
Daniel PUZIO

Date: *Sept 12, 2005*

WITNESSES:

X *M.V. Forster*

Date: *9/12/2005.*

X *Swaike*

Date: *9/12/05*