

12-20-2002

U. S. Dept. of Commerce
Patent and Trademark Office



102316918

To the Hon
Please recor

arks:

1. Name of Conveying Party(ies):

12-16-02

Michael R. Dugas
Velibor Kilabarda
Peter C. Kekic

2. Name and address of receiving party(ies)

Name: Progressive Tool & Industries Co.

Street Address: 21000 Telegraph Road

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

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agt. ☐ Change of Name
☐ Other

City: Southfield State: Michigan Zip: 48034

Additional name(s) & address(es) attached: ☐ Yes ☒ No

Execution Date: November 12, 2002

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

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

A. Patent Application No.(s)

B. Patent No(s).

10/274,607

Additional numbers attached: ☐ Yes ☒ No

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

Name: Thomas D. Helmholdt

Internal Address: YOUNG & BASILE, P.C.

Street Address: 3001 West Big Beaver Road, Suite 624

City: Troy State: Michigan Zip: 48084

6. Total no. of applications and patents involved

ONE

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

☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number:

25-0115

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

12/19/2002 DBYRNE 00000215 10274607

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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.*

Thomas D. Helmholdt
Name of Person Signing

Thomas D. Helmholdt
Signature

November 9, 2002
Date

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

ASSIGNMENT

WHEREAS, we Michael R. Dugas, of 5870 Ramblewood Ct., Brighton, Michigan 48116, Velibor Kilabarda, of 600 W. Brown St., Birmingham, Michigan 48009, and Jeffrey R. Angel, of 436 Indian Lake Ct., Lake Orion, Michigan 48362, respectively, have invented

A MULTI-AXIS ARTICULATABLE ROBOT HAVING A WELD GUN
WITH INVERTED ROLLER SCREW ACTUATOR

for which we are about to make application for Letters Patent of the United States of America; and

WHEREAS, Progressive Tool and Industries, Co., a corporation of the State of Michigan, having its principal place of business at 21000 Telegraph Road, Southfield, Michigan, 48034, desires to acquire the entire right, title and interest in and to said invention.

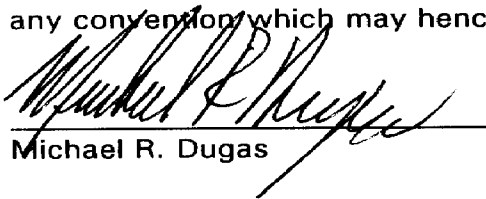
NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable considerations, receipt whereof is hereby acknowledged, we, by these presents do sell, assign, and transfer unto said corporation, its successors and assigns, all right, title and interest in the United States of America and all foreign countries in and to said invention as described in the patent application executed by us on the ____ day of _____, 2002, and we hereby authorize our attorneys, authorized to prosecute said application, to here insert the filing date and serial number of said application, as soon as it is known, Serial No. 10/274,607, filed October 21, 2002, and to any improvements on said invention heretofore or hereafter made while we are in the employ of said corporation, and any divisions or continuations of said application, and all Patents, United States and foreign, granted upon any such applications or for the inventions described therein, and any reexaminations, reissues or extensions of said Patents; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all Patents on said United States applications to said corporation as assignee thereof.

FOR SAID CONSIDERATIONS, we hereby covenant and agree that we are the owners of the full title herein assigned and have the right to assign the same, and agree that we will communicate to said corporation or its representatives, any facts known to us respecting said invention or inventions and testify in any legal proceedings relating thereto when called upon, and will sign all instruments and documents and render such assistance which in the judgment of said corporation is necessary to vest in it and protect the legal title sought to be assigned.

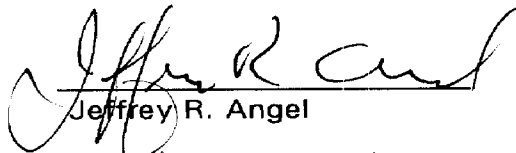
We authorize and empower the assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for the inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the assignee or nominee to claim the aforesaid benefit of the right of priority provided by

the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.


Michael R. Dugas


Velibor Kilibarda


Jeffrey R. Angel

Signed and Sealed this 12th day of NOVEMBER, 2002.