

01-14-1999

FORM PTO-1619A

Expires 06/30/99
OMB 0651-0027

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Patent and Trademark Office
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Submission Type

- ☒ New
- ☐ Resubmission (Non-Recordation)
Document ID#
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Conveyance Type

- ☒ Assignment ☐ Security Agreement
- ☐ License ☐ Change of Name
- ☐ Merger ☐ Other
- U.S. Government**
(For Use ONLY by U.S. Government Agencies)
- ☐ Departmental File ☐ Secret File

Conveying Party(ies)☒ Mark if additional names of conveying parties attachedName (line 1) **DEARNALEY, GEOFFREY**Execution Date
Month Day Year
08221997Name (line 2) **Second Party**Name (line 1) **LANKFORD, JAMES JR.**Execution Date
Month Day Year
09221997Name (line 2) **Receiving Party**☐ Mark if additional names of receiving parties attachedName (line 1) **SOUTHWEST RESEARCH INSTITUTE**Name (line 2) **a TEXAS CORPORATION**Address (line 1) **6220 CULEBRA ROAD**Address (line 2) Address (line 3) **SAN ANTONIO****TEXAS****78228**

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☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

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

PATENT
REEL: 9690 FRAME: 0897

Correspondent Name and Address

Area Code and Telephone Number

(713) 266-1130

Name **MORRIS, PAULA D.**

Address (line 1) **MADAN & MORRIS, PLLC**

Address (line 2) **2603 AUGUSTA**

Address (line 3) **SUITE 700**

Address (line 4) **HOUSTON, TEXAS 77057-5640**

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

3

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

08/946,314

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number

only if a U.S. Application Number has not been assigned.

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Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

40.00

Method of Payment:
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Deposit Account ☐

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Deposit Account Number:

13-0010 (SwRI-2312E)

Authorization to charge additional fees:

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No

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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. Charges to deposit account are authorized, as indicated herein.

PAULA D. MORRIS

Name of Person Signing

Signature

JANUARY 6, 1999

Date

RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

U.S. Department of Commerce
Patent and Trademark Office
PATENT

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) ARPS, JAMES H.

Execution Date
Month Day Year

08221997

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Name (line 1)

Name (line 2)

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Name (line 1)

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

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Address (line 1)

Address (line 2)

Address (line 3)

City

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Zip Code

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of §
Geoffrey Dearnaley, et al §
§
Serial No.: § **Action: Assignment**
§
Filed: Herewith §

Title: APPLICATION OF DIAMOND-LIKE CARBON COATINGS CUTTING
SURFACES OF METAL CUTTING TOOLS

TO: Commissioner of Patents
and Trademarks
Washington, D. C. 20231

WHEREAS, we, Geoffrey Dearnaley, a citizen of the United Kingdom residing at 19826 Wittenburg, San Antonio, James Lankford, Jr., a citizen of the United States, residing at 5415 King Richard, San Antonio, Bexar County, Texas, and James H. Arps, a citizen of the United States residing at 6410 Lost Arbor, San Antonio, Bexar County, Texas are joint inventors of new and useful improvements in APPLICATION OF DIAMOND-LIKE CARBON COATINGS CUTTING SURFACES OF METAL CUTTING TOOLS for which we have executed an application for Letters Patent on even date herewith; and WHEREAS, we represent that we are joint owners of said invention and application for Letters Patent; and

WHEREAS, SOUTHWEST RESEARCH INSTITUTE, hereinafter called "ASSIGNEE," a Texas Corporation having its principal office at 6220 Culebra Road, San Antonio, Bexar County, Texas, is desirous of acquiring our right, title and interest in and to the said application and the invention therein described and claimed and any Letters Patent that may be issued upon said application or for the invention therein contained;

NOW, THEREFORE, for and in consideration of the sum of Fifty Dollars (\$50.00) lawful money of the United States, and valuable other consideration, to us in hand paid, the receipt and sufficiency whereof we hereby acknowledge, we, the said Geoffrey Dearnaley and James Lankford, Jr. have sold, assigned and transferred, and do hereby sell, assign and transfer unto the said ASSIGNEE, its successors and assigns, our entire right, title and interest in and to (a) said invention and worldwide rights therein, including the right to claim the priority date of said application and all

other rights arising under the International Convention for the Protection of Industrial Property; (b) said application, including all divisions, continuations, continuations-in-part and substitutions thereof; and (c) all United States and foreign patents which shall issue on said invention, including all reissues, renewals, divisions and extensions thereof, for the United States, its territories and possessions and all foreign countries, including the right to file applications for Letters Patent on said invention in any and all foreign countries, the same to be held and enjoyed by said ASSIGNEE, its assigns and successors, as fully and entirely as the same would have been held and enjoyed by us, had this Assignment and sale not been made.

We request that any all such Letters Patent for said invention be issued to ASSIGNEE, its successors, assigns and legal representatives, or to such nominees as it may designate.

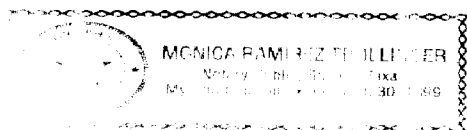
We covenant and agree that we and our executors or administrators will, at any time upon the request and at the expense of said ASSIGNEE, execute and deliver any and all papers and to all lawful acts that may be necessary or desirable, in the opinion of said ASSIGNEE, to enable and assist said ASSIGNEE to (a) obtain Letters Patent, both domestic and foreign, on said invention; (b) establish, maintain and secure title in said ASSIGNEE, its successors and assigns, to said invention, application and Letters Patent, including making such title of lawful and public record; and (c) defend, establish or otherwise preserve the validity of said Letters Patent against any and all infringers, and perform such other acts as are necessary to give full force and effect this Assignment.

ASSIGNORS further covenant with ASSIGNEE that the rights and property herein conveyed are free and clear of any encumbrances, and that ASSIGNORS have the full right to convey the same as herein expressed.

IN TESTIMONY WHEREOF, we have fully executed this Assignment this 22nd day of August Sept., 1997.

Geoffrey Dearnaley
GEOFFREY DEARNALEY
James Lankford, Jr.
JAMES LANKFORD, JR.
James H. Arps
JAMES H. ARPS

GIVEN under my hand and seal of office this 22nd day of September, 1997.



Monica Ramirez Phillips
Notary Public, State of Texas

STATE OF TEXAS §
 §
COUNTY OF BEXAR §

BEFORE ME, the undersigned authority, on this day personally appeared James H. Arps known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

RECORDED: 01/12/1999 PATENT REEL: 9690 FRAME: 0901