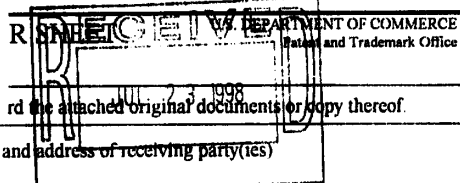


07-29-1998



To the Honorable Commissioner

100778434

Read the attached original documents or copy thereof.

1. Name of conveying party(ies):  
NATHAN FELDSTEIN  
(MICHAEL FELDSTEIN EXECUTOR OF ESTATE)  
EXECUTOR SHORT CERTIFICATE RECORDED ON 5/21/97  
REEL/FRAME: 8441/0688

2. Name and address of receiving party(ies)  
Name: **Surface Technology, Inc.**  
Internal Address:  
  
Street Address: P.O. Box 8585  
  
City: **Trenton** State: **NJ** Zip: **08650**  
Country: **U.S.A.**  
Additional name(s) & address(es) attached?  Yes  No

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

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other  
Execution Date: **7/20/98**

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: \_\_\_\_\_  
A. Patent Application No.(s)  
**08/102,674**  
B. Patent No.(s)  
  
Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: **STEPHEN B GOLDMAN**  
Internal Address: **LENER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP**  
  
Street Address: **600 South Avenue West**  
City: **Westfield** State: **NJ** ZIP: **07090**

6. Total Number of applications and patents involved: **1**  
  
7. Total Fee (37 CFR 3.41) \$ **40.00**  
 Inclosed  
 Authorized to be charged to deposit account  
  
8. Deposit account number  
**12-1095**  
(Attach duplicate copy of this page if paying by deposit account)

**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.*

**STEPHEN B. GOLDMAN**  
Name of Person Signing

Signature

**7/21/98**  
Date

07/28/1998 DMUYEN 0000223 121095 08102674  
Total number of pages including cover sheet, attachments, and document: **2**  
01 FC:581 40.00

A S S I G N M E N T

WHEREAS, NATHAN FELDSTEIN, deceased, a citizen of the United States, 63 Hemlock Circle, Princeton, New Jersey 08540, as assignor, has (have) invented improvements in

METHOD FOR MANUFACTURING METALLIZED HEAT TREATED PRECISION ARTICLES

for which an Application for United States Letters Patent has been executed by me (us) on

for which U.S. Application Serial No. 08/102,674 for Letters Patent was filed in the U.S. Patent and Trademark Office on August 9, 1993.

for which an International Application was filed on PCT/ designating the United States.

AND WHEREAS, SURFACE TECHNOLOGY, INC., a corporation of New Jersey, having a place of business at P.O. Box 8585, Trenton, New Jersey 08650, as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Letters Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I (we) as assignor(s) hereby sell, assign and set over to said assignee the entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid application for Letters Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me (us) and my (our) legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

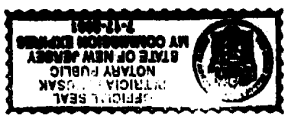
And I (we) do hereby authorize my (our) attorneys, to insert on this deed the filing date and serial number of said application when known.

\_\_\_\_\_  
Date

\_\_\_\_\_  
NATHAN FELDSTEIN  
By: Michael Feldstein  
Executor of Estate  
of Nathan Feldstein  
EXECUTOR SHORT CERTIFICATE  
RECORDED ON 5/21/97  
ON REEL/FAME 8441/0688

7-20-98  
\_\_\_\_\_  
Date

STATE OF New Jersey :  
COUNTY OF Monmouth :



On this 20 day of July, 1998, before me personally came the above-named MICHAEL FELDSTEIN to me personally known as the individual(s) who executed the foregoing instrument, who acknowledged to me that the same was executed by ME of his own free will for the purposes therein set forth. Nathan E. Howard  
F:\DOCS\15\BG3.015\115.DOC PATENT