

10-13-1998

ney's Docket No. B0917/4001(LMG)



100795268

M. COVER SHEET ONLY

FORM PTO-1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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

1. Name of conveying party(ies):
Foothill Capital Corporation

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

2. Name and address of receiving party(ies)

Name: Brown & Sharpe Manufacturing Company

Internal Address:

Street Address: Precision Park, 200 Frenchtown Road

North Kingstown, RI 02852-1700

Additional name(s) & addresses(es) attached? Yes No

3. Nature of conveyance: **MRD 1-13-98**

 Assignment Merger

 Security Agreement Change of Name

 Other release and reassignment

Execution Date: November 26, 1997

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)
see attached schedule "A" for U.S. PCT
patent applications

B. Patent No.(s)
see attached schedule "A" for issued U.S. patents

Additional numbers attached? Yes No

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

Name: Lawrence M. Green
Address: WOLF, GREENFIELD & SACKS, P.C.
Federal Reserve Plaza
600 Atlantic Avenue
Boston, MA 02210

6. Total number of applications and patents involved: [27]

7. Total fee (37 CFR 3.41).....\$ 0.00

 Enclosed

 Authorized to be charged to deposit account
The Commissioner is authorized to charge:

8. Deposit Account No: 23/2825 **1080E**

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Fee**

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.

Lawrence M. Green

Lawrence M. Green **May 6, 1998**

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: **10113**

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

PATENT

REEL: 9342 FRAME: 0634

SCHEDULE A
to the Patent Collateral Assignment

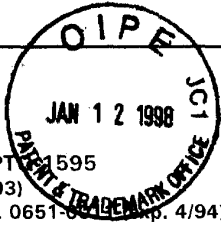
Issued U.S. Patents of Grantor

<u>Patent No.</u>	<u>Issue Date</u>	<u>Inventor</u>	<u>Title</u>
4,129,949	12/19/78	Callaghan	height gage
4,187,612	2/12/80	Scott	height gage
4,191,059	3/4/80	Vanslette	linear actuator
4,492,036	1/8/85	Beckwith	magnetic ball bar gauge
4,763,420	8/16/88	McCabe and Pesikov	base assembly for coordinate measuring machine
4,802,774	2/7/89	Pesikov	gas bearing for guiding relative movement of precision machine parts
4,815,213	5/23/89	McCabe and Pesikov	apparatus for temperature compensation of sensing means of a machine
4,833,630	5/23/89	Braman and Honer	method and apparatus for tri-dimensional measurement of an object
4,835,871	6/6/89	Pesikov	counterweight for coordinate measuring machine
4,866,643	9/12/89	Dutler	method for automatic compensation of probe offset in a coordinate measuring machine
4,884,889	12/5/89	Beckwith	calibration system for coordinate measuring machine
4,926,360	5/15/90	Spink	electronic gage amplifier and display
4,939,678	7/30/90	Beckwith	method for calibration of coordinate measuring machine
4,946,293	8/7/90	Helms	gas bearing having an auxiliary reservoir

<u>Patent No.</u>	<u>Issue Date</u>	<u>Inventor</u>	<u>Title</u>
4,949,465	8/21/90	Pesikov	counterweight for coordinate measuring machine
4,958,437	9/25/90	Helms	coordinate measuring machine with vibration damper
5,042,162	8/27/91	Helms	coordinate measuring machine with vibration dampening system
5,231,768	8/3/93	Beckwith	stacked block step gage

Pending U.S. PCT Patent Applications of Grantor

<u>Serial No.</u>	<u>Filing Date</u>	<u>Inventor</u>	<u>Title</u>
88/03855	10/31/88	Beckwith	calibration system for coordinate measuring machine
88/03379	9/30/88	McCabe and Pesikov	base assembly coordinate measuring machine
88/03400	9/30/88	McCabe and Pesikov	coordinate measuring machine having temperature compensated z-axis structure
88/03380	9/30/88	Dutler	method and apparatus for automatic compensation of probe offset
88/03378	9/30/88	Pesikov	gas bearing for guiding relative movement of precision machine parts
89/01330	3/30/89	Spink	electronic gage amplifier and display
90/00769	2/9/90	Helms	gas bearing; having an auxiliary reservoir
90/05094	9/10/90	Helms	coordinate measuring machine with vibration energy absorbing system
92/04379	5/24/92	Beckwith	stacked block step gage



RECORDATION FORM COVER SHEET

FORM PT-1595 (Rev. 6-93) OMB No. 0651-0046 (Exp. 4/94)

02-11-1998



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Commissioner of Patents

100631300

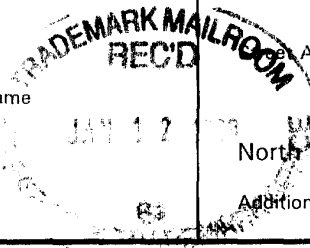
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[] Assignment [] Merger
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[] Authorized to be charged to deposit account
The Commissioner is authorized to charge:
8. Deposit Account No: 23/2825

02/10/1998 VERBORN 00000071 4129949 1000.00 DP

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Lawrence M. Green [Signature] Jan 6, 1998

Name of Person Signing Signature Date

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SCHEDULE A
to the Patent Collateral Assignment

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4,939,678	7/30/90	Beckwith	method for calibration of coordinate measuring machine
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90/05094	9/10/90	Helms	coordinate measuring machine with vibration energy absorbing system
92/04379	5/24/92	Beckwith	stacked block step gage

RELEASE AND REASSIGNMENT

THIS RELEASE AND REASSIGNMENT is executed as of September 30, 1997 by Foothill Capital Corporation, a California corporation ("Foothill").

W I T N E S S E T H:

WHEREAS, Foothill and Brown & Sharpe Manufacturing Company ("Debtor") are parties to a certain Patent Collateral Assignment dated as of June 30, 1993 (the "Agreement") pursuant to which Debtor incurred certain liabilities to and granted a security interest in and collateral assignment of the "Patent Collateral" (as defined in the Agreement), including, without limitation, the registered patents and patent applications (collectively, the "Patents") as described in Schedule A attached hereto, as security for Debtor's obligations to Foothill under the Agreement;

WHEREAS, the Agreement was received on or about September 29, 1993 by the Patent Office and designated as Control Number 9170/8176 by the Patent Office, but was not recorded therein; and

WHEREAS, Debtor has satisfied its obligations under the Agreement and has requested that Foothill release its security interest in the Patent Collateral and reassign the same to Debtor;

NOW, THEREFORE, for good and valuable consideration, receipt and sufficiency of which are hereby acknowledged:

1. Foothill hereby releases its security interest in and collateral assignment of the Patent Collateral.

2. Foothill hereby reassigns, grants and conveys to Debtor, without any representation, recourse or undertaking by Foothill, all of Foothill's right, title and interest, if any, in and to the Patent Collateral, including without limitation all of the Patents appearing in Schedule A.

IN WITNESS WHEREOF, Foothill has caused this Release and Reassignment to be duly executed by its duly authorized officer as of the day and year first above written.

Foothill Capital Corporation

By: Keith Alexander
Its: Vice President

STATE OF CALIFORNIA)
) ss.
COUNTY OF LOS ANGELES)

On this 26th day of November, 1997 before me personally appeared Keith Alexander known to me to be the individual who executed the foregoing instrument and acknowledged to me that he/~~she~~ executed the same as the duly authorized officer above designated of Foothill Capital Corporation.

Margie Vargo-Naras
Notary Public

Los Angeles County, Cal. fornia

My commission expires: 3/23/01





UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
 ASSISTANT SECRETARY AND COMMISSIONER
 OF PATENTS AND TRADEMARKS
 Washington, D.C. 20231

MG

JULY 20, 1998

LAWRENCE M. GREEN
 WOLF, GREENFIELD & SACKS, P
 FEDERAL RESERVE PLAZA
 600 ATLANTIC AVENUE
 BOSTON, MA 02210

PTAS

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~~UNITED STATES PATENT AND TRADEMARK OFFICE~~
 NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/11/1998

REEL/FRAME: 9168/0846
 NUMBER OF PAGES: 13

BRIEF: RELEASE AND ASSIGNMENT

ASSIGNOR:
 FOOTHILL CAPITAL CORPORATION

DOC DATE: 11/26/1997

ASSIGNEE:
 BROWN & SHARPE MANUFACTURING
 COMPANY
 PRECISION PARK
 200 FRENCHTOWN ROAD
 NORTH KINGSTOWN, RHODE ISLAND

02852-1700

SERIAL NUMBER:
 PATENT NUMBER: 4129949

FILING DATE:
 ISSUE DATE:

SERIAL NUMBER:
 PATENT NUMBER: 4187612

FILING DATE:
 ISSUE DATE:

SERIAL NUMBER:
 PATENT NUMBER: 4191059

FILING DATE:
 ISSUE DATE:

SERIAL NUMBER: 06569997	FILING DATE: 01/11/1984
PATENT NUMBER: 4492036	ISSUE DATE: 01/08/1985
SERIAL NUMBER: 07106614	FILING DATE: 10/06/1987
PATENT NUMBER: 4763420	ISSUE DATE: 08/16/1988
SERIAL NUMBER: 07108143	FILING DATE: 10/14/1987
PATENT NUMBER: 4802774	ISSUE DATE: 02/07/1989
SERIAL NUMBER: 07107014	FILING DATE: 10/09/1987
PATENT NUMBER: 4815213	ISSUE DATE: 03/28/1989
SERIAL NUMBER: 07205088	FILING DATE: 06/10/1988
PATENT NUMBER: 4833630	ISSUE DATE: 05/23/1989
SERIAL NUMBER: 06925323	FILING DATE: 10/31/1986
PATENT NUMBER: 4835871	ISSUE DATE: 06/06/1989
SERIAL NUMBER: 07107253	FILING DATE: 10/09/1987
PATENT NUMBER: 4866643	ISSUE DATE: 09/12/1989
SERIAL NUMBER: 07122771	FILING DATE: 11/19/1987
PATENT NUMBER: 4884889	ISSUE DATE: 12/05/1989
SERIAL NUMBER: 07179064	FILING DATE: 04/08/1988
PATENT NUMBER: 4926360	ISSUE DATE: 05/15/1990
SERIAL NUMBER: 07193069	FILING DATE: 05/12/1988
PATENT NUMBER: 4939678	ISSUE DATE: 07/03/1990
SERIAL NUMBER: 07309428	FILING DATE: 02/10/1989
PATENT NUMBER: 4946293	ISSUE DATE: 08/07/1990
SERIAL NUMBER: 07360009	FILING DATE: 06/01/1989
PATENT NUMBER: 4949465	ISSUE DATE: 08/21/1990
SERIAL NUMBER: 07309692	FILING DATE: 02/10/1989
PATENT NUMBER: 4958437	ISSUE DATE: 09/25/1990
SERIAL NUMBER: 07405541	FILING DATE: 09/11/1989
PATENT NUMBER: 5042162	ISSUE DATE: 08/27/1991
SERIAL NUMBER: 07706953	FILING DATE: 05/29/1991
PATENT NUMBER: 5231768	ISSUE DATE: 08/03/1993

SHIRLIE SIMON, EXAMINER
ASSIGNMENT DIVISION
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