

FORM PTO-1595 (modified)

04-28-2003

(Rev 6-93)

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U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

102432691

To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copies thereof.

1. Name of conveying party(ies):

Citicorp USA, Inc.

2. Name and address of receiving party(ies):

The Warner & Swasey Company
142 Doty Street
Fond du Lac, Wisconsin 53935

Additional conveying party(ies) NO

3. Nature of conveyance:

Release of Security Interest

Execution Date:

December 31, 1992

Additional name(s) & address(es) attached? NO

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

B. Patent Number(s):

4,459,458	4,539,876	4,629,372	4,684,266	4,865,310	D302,392
4,507,868	4,593,587	4,630,374	4,685,361	4,945,501	D335,088
4,507,993	4,594,791	4,658,245	4,741,231	5,025,214	Re. 33,254
4,513,507	4,610,089	4,680,868	4,791,575	5,130,523	
4,513,979	4,626,299	4,682,418	4,819,195	5,173,613	

Additional numbers attached? NO

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

Marshall J. Brown
FOLEY & LARDNER
One IBM Plaza
330 North Wabash Avenue, Suite 3300
Chicago, Illinois 60611-3608

6. Total number of applications/patents involved 28

7. Total fee (37 C.F.R. § 3.41): \$1120.00

Check Enclosed

☒ Charge to deposit account

8. Deposit account number: 06-1450

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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. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.

Marshall J. Brown

4/16/93

Name of person signing
Document No. 102305888

Signature

Date

Total number of pages including cover sheet, attachments, and document: 10

OFFICE OF PUBLIC RECORDS
2003 APR 24 AM 7:30
FINANCE SECTION

RELEASE AND REASSIGNMENT
OF
PATENT AND LICENSE ASSIGNMENT

[Guarantor]

THIS RELEASE AND REASSIGNMENT OF PATENT AND LICENSE ASSIGNMENT ("Release and Reassignment") dated as of December __, 1992, by Citicorp USA, Inc., a Delaware corporation, as "Agent" for itself, the other "Lenders" and the "Issuing Banks" (as such terms are defined in the "Credit Agreement" described below).

W I T N E S S E T H:

WHEREAS, the Lenders, the Issuing Banks, the Agent and the "Lead Managers" (as defined in the Credit Agreement) are parties to that certain Credit Agreement dated as of October 31, 1991 (as amended, restated, supplemented or otherwise modified from time to time, the "Credit Agreement") with Giddings & Lewis, Inc., a Wisconsin corporation (the "Borrower") pursuant to which the Agent, the Lenders and the Issuing Banks have agreed, subject to certain conditions precedent, to make loans and other financial accommodations to or for the benefit of the Borrower and/or its Subsidiaries from time to time; and

WHEREAS, The Warner & Swasey Company, a Michigan corporation, a wholly-owned Subsidiary of the Borrower (the "Guarantor"), and the Agent are parties to that certain Guaranty and Security Agreement dated as of October 31, 1991 (as amended, restated, supplemented or otherwise modified from time to time, the "Guaranty"; unless otherwise defined herein, capitalized terms used herein shall have the meanings ascribed to them in the Guaranty), pursuant to which the Guarantor has (i) guaranteed the repayment in full of all of the Obligations (as defined in the Credit Agreement) and (ii) granted a security interest in certain of its assets to the Agent, for the benefit of the Agent, the Lenders and the Issuing Banks; and

WHEREAS, the Agent and the Guarantor are parties to that certain Patent Security Agreement dated as of October 31, 1991 pursuant to which the Guarantor granted a security interest in and an assignment of certain patents and licenses as described in Annex A and B attached hereto, recorded at Reel 5900, Frames 720-743, (i) in order to secure the prompt and complete payment, observance and performance of all of the Secured Obligations and (ii) as a condition precedent to any extension of credit under the Credit Agreement; and

WHEREAS, the Borrower has satisfied its Obligations (as defined in the Credit Agreement) to the Agent, the Lenders and the Issuing Banks, and therefore the Guarantor has requested that the Agent, on behalf of itself, the Lenders and the Issuing Banks release their security interest in the "Patents" and "Licenses"

(as such terms are hereinafter defined) and reassign the same to the Guarantor;

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

1. The Agent hereby releases its security interest in and assignment of the Patents and Licenses.

2. The Agent hereby reassigns, grants and conveys to the Guarantor without any representation, recourse of undertaking by the Agent, all of the Agent's right, title and interest, in and to:

(a) patents and patent applications, and the inventions and improvements described and claimed therein, including, without limitation, those patents and patent applications listed on Annex A attached hereto and hereby made a part hereof, and (i) the reissues, divisions, continuations, renewals, extensions and continuations-in-part thereof, (ii) all income, royalties, damages and payments now and hereafter due and/or payable under and with respect thereto, including, without limitation, payments under all licenses entered into in connection therewith and damages and payments for past or future infringements thereof, (iii) the right to sue for past, present and future infringements thereof, and (iv) all of Guarantor's rights corresponding thereto throughout the world (all of the foregoing patents and applications, together with the items described in clauses (i)-(iv) in this paragraph 2(a), are collectively referred to as the "Patents"); and

(b) rights under or interest in any patent license agreements with any other party, whether Guarantor is a licensee or licensor under any such license agreement (but excluding those license agreements to which Guarantor is a party as licensee which prohibit the grant of a security interest therein), including, without limitation, those patent license agreements listed on Annex B attached hereto and hereby made a part hereof, and the right to prepare for sale and sell any and all Inventory now or hereafter owned by Guarantor and now or hereafter covered by such licenses (all of the foregoing are collectively referred to as the "Licenses").

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

CITICORP USA, INC.,
as Agent

By: Barbara A. Cohen
Vice President

BARBARA A. COHEN
Vice President

PATENT
REEL: 013986 FRAME: 0363

ANNEX A

to

**Release and Reassignment of
Patent and License Assignment
Dated as of December __, 1992**

Patents and Patent Applications

Attached.

4,685,361
(exp. 8/11/04)

Machining Tool

Canada S/N 3/9854
Germany P/N P130962.2 (exp. 2001)
G. Britain P/N 2000290
Japan P/N 1442853

4,706,352
(exp. 11/11/04)

Slide and Way Assembly and Method for Making Same

4,715,102
(exp. 12/29/04)

Machine Tool

4,726,103
(exp. 2/23/05)

Apparatus for Attaching Guideways to a Machine Tool Bed

4,736,625
(exp. 4/12/05)

Method and Apparatus for Monitoring the Cutting Condition of a Machine Tool During Machining of Workpieces

4,741,231
(exp. 5/3/05)

Tool Failure Sensor and Method of Making Same

4,741,232
(exp. 5/3/05)

Apparatus for Use in Machining Workpieces

4,787,280
(exp. 11/29/05)

Apparatus for Machining Workpieces and Method Therefor

Canada P/N 126655
European S/N 0710090W 2
Belgium
France
Germany
Italy
Spain
Japan

4,821,612
(exp. 4/10/06)

Apparatus for Use in Machining Workpieces

S/N 62-103008/07

(Sheffield)

0262050 (exp. 2/9/96)	Coordinate Measurement Machine for Use in Measuring Size, Shape and Dimensions	Canada P/M 1024368 (exp. 1995) France P/M 75-33923 (exp. 1995) Germany P/M 22550831 (exp. 1993) G. Britain P/M 1473909 (exp. 1995) Japan P/M 1234408 (exp. 1995)
0302392 (exp. 7/25/93)	Coordinate Measuring Machine	
3,858,033 (exp. 12/31/91)	Inch Metric Head Out for a Measuring System	
3,862,783 (exp. 1/28/92)	Centering Device with Improved Ball Retainer Arrangement	
3,913,412 (exp. 10/21/92)	Drive Coupling	
3,957,378 (exp. 5/18/93)	Two Axis Micro Fringe Displacement Transducer	Canada P/M 1028144 (exp. 1995) France P/M 75-35905 (exp. 1985) Germany P/M 22550840.1 (exp. 1993) G. Britain P/M 1513898 (exp. 1995) Japan S/M 140353-75
3,991,477 (exp. 11/16/93)	Probe for a Coordinate Measuring Machine	Canada P/M 1051193 (exp. 1996) France P/M 76-21794 (exp. 1986) Germany P/M 22631960.8 (exp. 1994) G. Britain P/M 1540018 (exp. 1996) Japan P/M 1277398 (exp. 1996)
4,017,188 (exp. 4/12/94)	Surface Profile Measuring Device and Method	France P/M 76-02549 (exp. 1996) Germany P/M 22607850.2 (exp. 1994) G. Britain P/M 1513611 Japan S/M 18,575-76
4,034,478 (exp. 7/12/94)	Valve Seat Concentricity Gage	Argentina P/M 210420 (exp. 1992) Australia P/M 506208 (exp. 1993) Canada P/M 1083346 (exp. 1997) France P/M 77-14233 (exp. 1997) Germany P/M 22721281.3 (exp. 1995) G. Britain P/M 1527196 (exp. 1997) Italy P/M 1084032 (exp. 1997) Japan P/M 1304408

4,099,800 (exp. 7/11/95)	Coordinate Measuring Machine Having Auxiliary Air Bearing	Canada P/M 1083340 (exp. 1997) France P/M 78-15715 (exp. 1998) Germany P/M 22821300.7 (exp. 1998) G. Britain P/M 1588189 (exp. 1998) Italy P/M 1095085 (exp. 1998) Japan S/M 61756728
4,136,458 (exp. 1/30/96)	Bi-Axial Probe	Argentina P/M 219,719 (exp. 1995) Australia P/M 510,631 (exp. 1993) Canada P/M 1,091,326 (exp. 1997) France P/M 77-29458 (exp. 1997) Germany P/M 22743665.3 (exp. 1995) G. Britain P/M 1,531,209 (exp. 1997) Italy P/M 1,087,326 (exp. 1997) Japan S/M 116865777
4,187,715 (exp. 2/12/97)	Method and Apparatus for Dimensional Gaging with Fluid Pressure	Argentina P/M 223,980 (exp. 1996) Brazil P/M 79 04415 (exp. 1994) Canada P/M 1,104,340 (exp. 1998) France P/M 79-17567 (exp. 1999) Germany P/M 22827439.3 (exp. 1999) Italy P/M 1,123,461 (exp. 1999) Japan S/M 80663-79
4,207,680 (exp. 6/11/97)	Coordinate Measuring Machine Having an Air Counterbalance System	Canada P/M 1,110,257 (exp. 1999) France P/M 79-11543 (exp. 1999) Germany P/M 22914906.2 (exp. 1999) G. Britain P/M 2,020,430 (exp. 1999) Italy P/M 1,112,751 (exp. 1999) Japan S/M 54850-79 Korea P/M 13863 (exp. 1994)
4,213,244 (exp. 7/22/97)	Coordinate Measuring Machine Having a Fallsafe Protection System	Canada P/M 1,124,054 (exp. 1999) France P/M 79-11545 (exp. 1999) Germany P/M 22914905.1 (exp. 1999) G. Britain P/M 2,020,429 (exp. 1999) Italy P/M 1,112,739(2241A/79) Japan S/M 54851-79 Korea P/M 13,934 (exp. 1994)
4,240,205 (exp. 12/23/97)	Coordinate Measuring Machine	Canada P/M 1,145,539 (exp. 2000) France P/M 0,027,960 (exp. 2000) Germany P/M 23069278.5 G. Britain P/M 0,027,060 (exp. 2000) Italy P/M 0,027,080 (exp. 2000) Japan S/M 114586780

4,241,342 (exp. 12/23/97)	Measurement Indicating Apparatus and Method	Canada P/M 1,130,485 (exp. 1996) France P/M 0,015,788 (exp. 2000) Germany P/M P3082308.4 (exp. 2000) G. Britain P/M 0,015,788 (exp. 2000) Italy P/M 0,015,788 (exp. 2000) Japan S/M 22323-80 Korea P/M 15,753 (exp. 1995)
4,265,345 (exp. 5/12/98)	Measurement Indicators for a Measuring Machine	
4,307,781 (exp. 6/28/00)	Pneumatic Counterbalance for Coordinate Measuring Machine	Canada P/M 398,625 France P/M 0,072,314 Germany P/M P3270020.0 08 G. Britain P/M 0,072,314 Italy P/M 82401457.5 Japan S/M 130050/82
4,493,153 (exp. 1/15/02)	Measuring Apparatus and Method of Making	
4,503,614 (exp. 3/12/02)	Coordinate Measuring Machine Having Vertical Fine Feed and Lock Mechanism	Canada P/M 1211282 European P/M 0118338 France Germany P/M P3482492.4 G. Britain Italy Japan S/M 19514-84
4,507,868 (exp. 4/2/02)	Coordinate Measuring Machine with Self-Aligning Pneumatic Counterbalance	Canada P/M 1203683 European P/M 104972 (exp. 2003) France Germany P/M P3373940.4 G. Britain Italy Japan S/M 156571/83
4,513,507 (exp. 4/30/02)	Contact Sensing Probe for a Measuring Apparatus	
4,550,418 (exp. 10/29/02)	Method of Making Coordinate Measurements	Canada P/M 1169942 Japan S/M 119047/80 Korea P/M 20383

4,594,791
Re 33754
(exp. 6/17/03)

Bridge-Type Coordinate Measuring Machine

Canada S/N 494,694
European P/N 0194002
France
Germany
G. Britain
Italy
India P/N 165806
Israel P/N 19473
Japan P/N 12236/86
Korea S/N 85-9806
Russia S/N 4027922/28
Sweden P/N 480992

4,599,580
(exp. 7/5/03)

Transducer Conditioning and Synchronized Demodulator Circuit

4,610,089
(exp. 8/8/03)

Bridge-Type Coordinate Measuring Machine

4,630,374
(exp. 12/23/03)

Bridge-Type Coordinate Measuring Machine

4,680,868
(exp. 7/21/05)

Coordinate Measuring Machine with Covers

4,682,418
(exp. 7/28/05)

Coordinate Measuring Machine

Canada S/N 535839
European S/N 0706325.1
France
Germany
G. Britain
Italy
Japan S/N 167990/87

4,754,554
(exp. 7/5/02)

A Coordinate Measuring Machine with Selectively Engageable Limited-Range Fine Feed Mechanism

4,795,952
(exp. 1/3/06)

Joystick Controller for Three-Axis Control of Powered Element

Canada P/N 1,272,768
European P/N 262212
France
Germany
G. Britain
Italy
Japan S/N 113733/87

4,799,316 (exp. 1/24/06)	Coordinate Measuring Machine with a Probe Shaft Counter	Canada European France Germany G. Britain Italy Japan Korea	S/N 584,455 S/N 322740 S/M 323165/88 S/M 88/17887
4,819,195 (exp. 4/4/06)	Method for Calibrating a Coordinate Measuring Machine and the Like	Canada European France Germany G. Britain Italy Japan	S/M 554955 P/M 275428 S/M 5010/88
4,842,847 (exp. 11/28/05)	Measuring Machine with Improved Carriage Way Arrangement	Canada European Japan Korea	S/M 2000491 S/M 88118496.4 S/M 1-265333 S/M 88-15103
4,847,360 (exp. 12/19/07)	Way Bearing Arrangement for a Horizontal Arm Coordinate Measuring Machine	Canada European Japan Korea	S/M 2000494 S/M 88118493.8 S/M 1-278782 S/M 88-15104
4,928,398 (exp. 11/28/07)	Coordinate Measuring Machine with Improved Drive System	Canada European Japan China Korea	S/M 2,009,587 P/M 0388526 P/M 48721 S/M 88101189.4 S/M 88-2884
4,945,501 (exp. 7/31/07)	Method for Determining Position Within the Measuring Volume of a Coordinate Measuring Machine and the Like and System Therefor	Canada European France Germany G. Britain Italy Japan	S/M 554,858 P/M 0380755 S/M 85/4/88
4,958,438 (exp. 8/28/07)	Rotary Table for a Coordinate Measuring Machine and Method of Determining the Axis of Table Rotation	Canada European Japan Korea	S/M 2,011,776 P/M 0380204 S/M 2-73802 S/M 88-4124
4,964,220 (exp. 10/23/07)	Coordinate Measuring Machine with Cover System	Canada European Japan Korea	S/M 2,011,776 P/M 0381280 S/M 2-85072 S/M 88-4586

U.S. Patent No.

Title

Foreign Patents/Published Applications

5,025,214
(exp. 8/18/98)

A Circuit and Process for Converting a Half
Bridge Transducer Output Signal to an LVDT
Transducer Output Signal

U.S. Serial No.

520,414
(filed 5/08/90)

Position Measuring Device with Phase Adjust
Circuit and Process for Phase Adjustment

European S/N 91105293.4
France
Germany
G. Britain
Italy

520,430
(filed 5/08/90)

Coordinate Measuring Machine with Improved
Interpolation Circuit

Japan S/N 3-124423 (1991)
China S/N 91102210.4
Korea S/N 91-5687

559,924
(filed 7/30/90)

Mounting Bracket Arrangement for Aligning
Optical System Components

608,210
(filed 4/22/91)

Coordinate Measuring System with Covers

608,223
(filed 4/22/91)

Coordinate Measuring Machine with Improved
Flexure and Clamp for Fiber Optic Connection

608,753
(filed 4/22/91)

Coordinate Measuring Machine with Laser Interferometer

608,754
(filed 4/22/91)

Coordinate Measuring System with Improved
Table Support

European S/N 91105293.4
France
Germany
G. Britain
Italy
China S/N 91102209.0
Korea S/N 91-5560

PATENT

REEL: 013986 FRAME: 0372

837 MAR 06 5 1111

4,104 (exp.)	(Other)	
4,104 (exp.)	3,056,734 (exp. 12/24/81)	Grinding Machine with Workpiece Location
4,201 (exp.)	3,004,557 (exp. 2/4/82)	Interpreter for Machine Tool Control
4,201 (exp.)	3,060,002 (exp. 3/4/82)	Fluid Pressure Spindle Clamp
4,201 (exp.)	3,070,372 (exp. 4/15/82)	Improved Feed Rate Generator
4,201 (exp.)	3,001,736 (exp. 8/8/82)	Holder for Crankshaft Grinding
4,312 (exp.)	3,005,304 (exp. 7/15/82)	Program Editor for Machine Control
4,338 (exp.)	3,072,537 (exp. 8/3/83)	Hydraulic Chuck Leakage Compensator
4,360 (exp.)	4,019,283 (exp. 4/26/84)	Grinding Machine Leader Assembly
4,510 (exp.)	4,015,414 (exp. 4/8/84)	Varin False Twist Control
4,443 (exp.)	4,102,581 (exp. 7/25/85)	Disposable Cutting Tip Boring Tool
4,820 (exp.)	4,115,060 (exp. 8/26/85)	Grinder for Circular and Cylindrical Surfaces
4,300 (exp.)	4,146,230 (exp. 3/27/86)	Cutting Tool Lock for Machine Tool
4,307 (exp.)	4,170,824 (exp. 12/10/86)	Boring or Milling Machine Tool
4,803 (exp.)		
4,510 (exp.)		
4,440 (exp.)		

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5900 1841 739

4,478,122 (exp. 10/23/01)	Punch Press with Punching Head
4,513,978 (exp. 4/30/02)	Hydraulic Chuck for Machine Tool
4,515,355 (exp. 5/7/02)	Sheet Metal Work Holder
4,544,211 (exp. 10/1/02)	Linear Recirculating Bearing Member
4,570,389 (exp. 2/19/03)	Adaptive Control Method for Grinding Machine
4,606,684 (exp. 8/26/03)	Precision Linear Position Indicator
4,709,514 (exp. 12/1/04)	Dual-Wheel Cylindrical Grinding Center
4,730,945 (exp. 3/15/06)	Integrally Adjustable Roller Bearings
4,843,706 (exp. 7/4/06)	Integrally Adjustable Roller Bearings
4,863,149 (exp. 8/8/06)	Integrally Adjustable Roller Bearings
4,781,575 (exp. 12/13/06)	Axle Control Method for Crankshaft Grinding
4,754,574 (exp. 7/8/06)	Grinding Machine
4,787,282 (exp. 11/28/06)	Method of Automatic Forming by Progressive Punching
4,826,437 (exp. 5/29/06)	Rotating Tailstock for Machine Tool
4,863,149 (exp. 8/8/06)	Fixture for Locating Elements
4,843,706 (exp. 7/4/06)	Installation of Roller Bearing Assembly
4,865,310 (exp. 8/12/06)	Stacker/Sorter Arrangement

U.S. Patent No.

Title

Foreign Patents/Published Applications

4,927,272
(exp. 5/22/07)

Linear Bearing with Lubrication System

4,957,376
(exp. 9/18/07)

Linear Bearing with Height Adjustment Mechanism

-21-

REC 5900 FRAME 742

ANNEX B

to

Release and Reassignment of
Patent and License Assignment
Dated as of December __, 1992

Patent License Agreements

Attached.

PATENT.UGS

900 FRAME 743