



SHEET
JTS ONLY

TO THE ASSISTANT COMMISS
SIR: PLEASE RECORD THE AT... ORIGINAL DOCUMENTS OR COPY THEREOF.

100875535

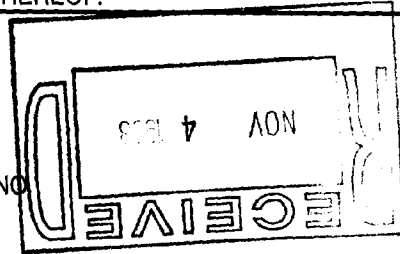
11/4/98

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

- 1. Mannesmann Rexroth GmbH
- 3.
- 5.
- 7.

- 2.
- 4.
- 6.
- 8.

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? YES NO



2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: Mannesmann Rexroth AG

ADDRESS: Jahnstr. 3-5, 97816 Lohr GERMANY

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? YES NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)

ASSIGNMENT OF WHOLE PART INTEREST

CHANGE OF NAME VERIFIED TRANSLATION
 SECURITY MERGER OTHER:

EXEC. DATE: September 18, 1998 (Tab 1);
October 5, 1998 (Tab 2)

EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!)

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? YES NO

A. PAT. APP. NO.(S) series code/serial no	M#	1 st INVENTOR if not in item 1	B. PATENT NO(S)	M#	1 st INVENTOR if not in item 1
08/825,189	81483	ARNOLD	5,309,881	81483	PAWELLEK

5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:

Pillsbury Madison & Sutro LLP
Intellectual Property Group
1100 NEW YORK AVENUE, N.W.
NINTH FLOOR, EAST TOWER
WASHINGTON, D.C. 20005-3918

6. NUMBER INVOLVED:
APPLNS 1 + PATS 3 = TOTAL 4

7. AMOUNT OF FEE ENCLOSED: (Code 581)
ABOVE TOTAL x \$40 = \$160

5.5 ATTY DKT:

PMS 81483 P/61MA7209/US
MATTER NO. CLIENT REF.

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE
INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975
UNDER ORDER NO 81483 81483
dup. sheet not required CLIENT NO. MATTER NO.

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.

Signature

Attorney: Kevin E. Joyce

Reg. No. 20508

Atty/Sec: KEJ/rah

TEL: (202) 861-3050

10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet) 15

PAGE 1 of 2 (Coversheets)

Date: November 4, 1998

FAX: (202) 822-0944

FILE WITH PTO RETURN RECEIPT (PAT-103A)

11/12/1998 01 FC:505 0000065 5613361 16000 00

RECORDATION FORM COVER SHEET
PATENT APPLICATIONS & PATENTS ONLY

TO THE ASSISTANT COMMISSIONER OF PATENTS AND TRADEMARKS:
SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

1. Mannesmann Rexroth GmbH
3.
5.
7.

2.
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6.
8.

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? YES NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: Mannesmann Rexroth AG

ADDRESS: Jahnstr. 3-5, 97816 Lohr GERMANY

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? YES NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)

ASSIGNMENT OF WHOLE PART INTEREST

EXEC. DATE: September 18, 1998 (Tab 1);
October 5, 1998 (Tab 2)

CHANGE OF NAME VERIFIED TRANSLATION
 SECURITY MERGER OTHER:

EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!)

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? YES NO

A. PAT. APP. NO.(S) series code/serial no	M#	1st INVENTOR if not in item 1	B. PATENT NO(S)	M#	1st INVENTOR if not in item 1
			5,613,361 and 5,490,442	81483	DANTLGRABER and RUB

5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:

Pillsbury Madison & Sutro LLP
Intellectual Property Group
1100 NEW YORK AVENUE, N.W.
NINTH FLOOR, EAST TOWER
WASHINGTON, D.C. 20005-3918

6. NUMBER INVOLVED:
APPLNS 1 + PATS 3 = TOTAL 4

7. AMOUNT OF FEE ENCLOSED: (Code 581)
ABOVE TOTAL x \$40 = \$160

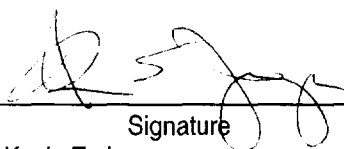
5.5 ATTY DKT:

PMS 81483 P/61MA7209/US
MATTER NO. CLIENT REF.

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975
UNDER ORDER NO 81483 81483
dup. sheet not required CLIENT NO. MATTER NO.

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.



Signature

10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet)	15
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PAGE 2 of 2 (Coversheets)

Attorney: Kevin E. Joyce

Reg. No. 20508

Atty/Sec: KEJ/rah

TEL: (202) 861-3050

Date: November 4, 1998

FAX: (202) 822-0944

[File:UEB\50095US1.DOC]:UEB\50095US1.doc, 05.10.1998
Mannesmann Rexroth AG, Lohr

Certified translation of an Excerpt of the Commercial Register in Würzburg

Local Court Würzburg
- Registry Court -

Certified Copy

from the

Commercial Register

Department B

Number 5923

Please note:

The underlined entries are written in red in the Register, i.e. they are invalid.



Local Court Würzburg

Commercial Register B 5923

Col. 1
Number of Entry

1

Col. 2
a) Company Name
b) Registered Offices
c) Nature of Business

- a) Mannesmann Rexroth Aktiengesellschaft
b) Lohr am Main
c) - Development, production, purchase and sale of devices, machines and plants for motive power engineering, control and regulating technology as well as related industrial fields;
- Operation of a foundry for sand casting, pearlite casting, spherulitic casting as well as development and production of other high-quality metal alloys.

Col. 3
Nominal or Share Capital DM

150,000,000.--

Col. 4
Board of Directors
Personally Liable Partners
Managing Directors
Liquidators

Witte Winfried, grad. eng., managing director, Lohr a. Main
- Chairman -

Dr. rer.pol. Hieronimus Albert, grad. math., managing director, Lohr a. Main

Piesker Herbert, managing director, Lohr a. Main

Col. 5
Power of Prokura

no entry

Col. 6
Legal Conditions

The company was founded as a limited liability company (Gesellschaft mit beschränkter Haftung) on November 7, 1946 and entered in the Commercial Register of the Local Court Lohr am Main on August 9, 1948. The Shareholders' meeting of



March 13, 1997 decided on the conversion into a joint stock corporation (Aktiengesellschaft) and the new version of the articles of incorporation.

The corporation is legally represented by two members of the Board of Directors or by one member of the Board of Directors together with an authorized signatory.

Authorized signatories can only be appointed in the manner that they are only authorized to represent the corporation together with a member of the Board of Directors or with another authorized signatory.

Col. 7

- a) Date of Entry and Signature
- b) Notes

- a) July 10, 1997
(Signature)

- b) Decision Sheet 7 et seq. special volume
amended articles of incorporation Sheet 12 et seq. special volume

Col. 1

Number of Entry

2

Col. 2

- a) Company Name
- b) Registered Offices
- c) Nature of Business

no entry

Col. 3

Nominal or Share Capital DM

no entry

Col. 4

Board of Directors
Personally Liable Partners
Managing Directors
Liquidators

no entry

Col. 5

Power of Prokura



Joint power of Prokura, together with a member of the Board of Directors or another authorized signatory, has been granted:

Damann Ulrich, Oberhausen
Neuer Ingo, Lohr am Main

Col. 6
Legal Conditions

The "Mannesmann Rexroth Verwaltungsgesellschaft mit beschränkter Haftung" having their registered offices in Lohr am Main (Local Court Würzburg, HRB 3055) and the "Feinmechanische Werke Mainz GmbH" having their registered offices in Mainz (Local Court Mainz, HRB 268) merged with the corporation based on the merger contract of August 11, 1997 and the decisions of the Shareholders' meetings of even date.

Col. 7
a) Date of Entry and Signature
b) Notes

a) December 2, 1997
(Signature)

b) Merger Contract + Decisions Sheet 66 et seq. special volume

Col. 1
Number of Entry

3

Col. 2
a) Company Name
b) Registered Offices
c) Nature of Business

no entry

Col. 3
Nominal or Share Capital DM

no entry

Col. 4
Board of Directors
Personally Liable Partners
Managing Directors
Liquidators

no entry



Col. 5

Power of Prokura

Joint power of Prokura, together with a member of the Board of Directors or another authorized signatory, has been granted:

Keil Paul, Kredenbach;
Grundke Manfred, Dichtelbach;
Palm Siegfried, Nürnberg;
Brunke Jürgen, Königstein;
Dr. Kölling Hans-Dieter, Schwebheim;
Bittermann Klaus, Lohr a. Main;
Spring Benno, Lautertal/Odw.;
Rau Horst Michael, Bensheim;
Hockwin Kurt, Seckach-Großeicholzheim;
Dr. Geis Harald, Schimborn;
Dorn Uwe, Berlin;
Lothspeich Klaus, Bergrothenfels;
Schreiber Gernot, Hilchenbach;
Pröhl Reinhold, Hennef;
Dageförde Hartmut, Kiel;
Dr. Morlok Joachim, Lohr a. Main;
Weimert Wolfgang, Nürnberg;
Augustin Dieter, Herrenberg;
Schmitt Arno, Sendelbach;
Mair Peter, Sackenbach;
Teufel Siegfried, Saarstedt;
Rinklin Adolf, Markgröningen;
Dr. Feuser Alfred, Lohr-Rodenbach;
Bernd Hubert, Lohr a. Main;
Ewald Roland, Lohr a. Main;
Menrad Rudolf, Lohr a. Main;
Näpfel Rainer, Neuhütten;
Bornholdt Jürgen, Lohr a. Main;
Stamm Richard, Lohr a. Main;
Noack Gunter, Lohr a. Main;
Bartolomäus Reiner, Neuendorf;
Dr. Ing. Wüsthof Peter, Lohr a. Main;
Fanta Günther, Lohr a. Main;
Reinhardt Peter, Lohr a. Main;
Feicht Franz-Xaver, Lohr a. Main;
Bitzan Robert, Lohr a. Main;
Giesche Wolfgang, Lohr a. Main;
Schmidt Frank, Lohr a. Main;
Faatz Hans-Hubert, Lohr a. Main;
Kiersch Oskar, Lintorf.

Col. 6

Legal Conditions



no entry

Col. 7

- a) Date of Entry and Signature
- b) Notes

a) January 29, 1998
(Signature)

b) Correcting supplementation of entry No. 1 of July 10, 1997 (conversion of the GmbH to the AG)

Col. 1

Number of Entry

4

Col. 2

- a) Company Name
- b) Registered Offices
- c) Nature of Business

no entry

Col. 3

Nominal or Share Capital DM

no entry

Col. 4

- Board of Directors
- Personally Liable Partners
- Managing Directors
- Liquidators

no entry

Col. 5

Power of Prokura

no entry

Col. 6

Legal Conditions

The Mannesmann Rexroth Grundbesitz Gesellschaft mit beschränkter Haftung having their registered offices in Lohr am Main (Local Court Würzburg HRB 3064) merged



with the corporation based on the merger contract of August 11, 1997 and the decision of their shareholders of even date.

Col. 7

- a) Date of Entry and Signature
- b) Notes

a) March 2, 1998
(Signature)

- b) Merger Contract Sheet 70 et seq. special volume
Decision Sheet 72 et seq. special volume

Col. 1

Number of Entry

5

Col. 2

- a) Company Name
- b) Registered Offices
- c) Nature of Business

no entry

Col. 3

Nominal or Share Capital DM

no entry

Col. 4

Board of Directors
Personally Liable Partners
Managing Directors
Liquidators

Dr. Straub Dietmar, grad. phys., Aschaffenburg

Col. 5

Power of Prokura

no entry

Col. 6

Legal Conditions

Dr. Straub Dietmar was appointed member of the Board of Directors.



Col. 7

- a) Date of Entry and Signature
- b) Notes

- a) April 2, 1998
(Signature)

Col. 1

Number of Entry

6

Col. 2

- a) Company Name
- b) Registered Offices
- c) Nature of Business

no entry

Col. 3

Nominal or Share Capital DM

no entry

Col. 4

Board of Directors
Personally Liable Partners
Managing Directors
Liquidators

no entry

Col. 5

Power of Prokura

Joint power of Prokura, together with a member of the Board of Directors or another authorized signatory, has been granted:

Hug Dieter, Niefern-Oeschelbronn;
Joachim Hans-Georg, Großhansdorf;
Dr. Rinck Stefan, Weißenhorn;
Schäfer Rainer, Karlstadt-Wiesefeld.

The power of Prokura of Giesche Wolfgang has expired.

Col. 6

Legal Conditions

no entry



Col. 7

- a) Date of Entry and Signature
- b) Notes

- a) May 20, 1998
(Signature)

Col. 1

Number of Entry

7

Col. 2

- a) Company Name
- b) Registered Offices
- c) Nature of Business

no entry

Col. 3

Nominal or Share Capital DM

no entry

Col. 4

Board of Directors
Personally Liable Partners
Managing Directors
Liquidators

no entry

Col. 5

Power of Prokura

no entry

Col. 6

Legal Conditions

On April 2, 1998, the corporation concluded a direct control contract and a contract for the transfer of profits with the Mannesmann AG having their registered offices in Düsseldorf.

The general meeting of May 26, 1998 agreed to these contracts.

The warranty declaration of the Mannesmann AG in Düsseldorf of February 23, 1977 for taking over the liability as joint and several debtors for the obligations of the G.L.



Rexroth GmbH having their registered offices in Lohr/Main - Mannesmann Rexroth AG today - was withdrawn on March 20, 1998.

Col. 7

- a) Date of Entry and Signature
- b) Notes

a) August 31, 1998
(Signature)

- b) Direct control contract and contract for the transfer of profits Sheet 112 et seq.
special volume
Withdrawal of the warranty declaration Sheet 190 special volume

(Stamp)

This photocopy is a complete representation of the original:

Würzburg, this 18th day of September 1998

Registry of the Local Court:

(Signature)

Clerk of the Court's office

As a sworn translator commissioned by the President of the Landgericht Landshut (Regional court of Landshut) I herewith certify that the above translation is complete and correct to the best of my knowledge and belief and corresponds to the original presented to me.



Sylvia Schorn
Public Sworn Translator

Freising, October 5, 1998



a) Tag der Eintragung und Unterschrift
 b) Bemerkungen

Rechtsverhältnisse

Prokura

Vorstand
 Persönlich haftende
 Geschäftsführer
 Abwickler

Grund-
 oder
 Stammkapital
 DM

a) Firma
 b) Sitz
 c) Gegenstand des Unternehmens

Nr.
 der
 Eintra-
 gung

1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
1	a) Mannesmann Rexroth Aktiengesellschaft b) Lohr am Main c) -Entwicklung, Herstellung, Anschaffung und Vertrieb von Geräten, Maschinen und Anlagen für die Antriebs-, Steuer- und Regeltechnik sowie verwandte industrielle Gebiete; -Betrieb einer Gießerei für Sandguß, Perlitguß, Sphaeroguß sowie Entwicklung und Herstellung von anderen hochwertigen Metalllegierungen.	150.000.000,-	4 -Mitte Winfried, Dipl.-Ingenieur, Geschäftsführer, Lohr a. Main -Vorsitzender- Dr.rer.pol. Hieronimus Albert, Dipl.-Mathematiker, Geschäftsführer, Lohr a. Main Piesker Herbert, Geschäftsführer, Lohr a. Main	5	6 Die Gesellschaft wurde als Gesellschaft mit beschränkter Haftung am 07. November 1946 errichtet und am 09. August 1948 in das Handelsregister des Amtsgerichts Lohr am Main eingetragen. Die Gesellschafterversammlung vom 13. März 1997 hat die Umwandlung in eine Aktiengesellschaft und die Neufassung der Satzung beschlossen. Die Gesellschaft wird durch zwei Mitglieder des Vorstands oder durch ein Mitglied des Vorstands zusammen mit einem Prokuristen gesetzlich vertreten. Prokuristen können nur in der Weise bestellt werden, daß sie gemeinsam mit einem Mitglied des Vorstands oder einem anderen Prokuristen zur Vertretung der Gesellschaft berechtigt sind.	7 a) 10. Juli 1997. b) Beschl. Bl. 7 ff. SB. geänd. Satzung Bl. 12 ff. SB.													
2																			
3																			

a) 2. Dezember 1997
 b) Verschmelzungsvertrag + Beschlüsse Bl. 66 ff SB.

a) 29. Januar 1998
 b) Berichtende Ergänzung der Eintragung Nr. 1 vom 10. Juli 1997 (Umwandlung der GmbH in AG)

Gesamtprokura, gemeinsam mit einem Vorstandsmitglied oder einem anderen Prokuristen, ist erteilt:
 Damann Ulrich, Oberhausen
 Neuer Ingo, Lohr am Main.

Gesamtprokura gemeinsam mit einem Geschäftsführer oder einem Prokuristen ist erteilt:
 Keil Paul, Kredenbach;
 Grundke Manfred, Dichtelbach;
 Palm Siegfried, Nürnberg;
 Brunke Jürgen, Königstein;
 Dr. Kölling Hens-Dieter, Schwebheim;
 Bittermann Klaus, Lohr a. Main;
 Spring Benno, Lautertal/Odw.;
 Rau Horst Michael, Bensheim;
 Hockwin Kurt, Seckach-Großeicholzheim;
 Dr. Geis Harald, Schimborn;
 Dorn Uwe, Berlin;
 Lothspeich Klaus, Bergrothenfels;
 Schreiber Gernot, Hilchenbach;
 Prühl Reinhold, Hennef;
 Degeförde Hartmut, Kiel;
 Dr. Morlok Joachim, Lohr a. Main;
 Weimert Wolfgang, Nürnberg;
 Augustin Dieter, Herrenberg;
 Schmitt Arno, Sendeibach;
 Mair Peter, Sackenbach;

Fortsetzung Rückseite

RS 103: Kartellamt Handelsregister Abteilung B (R 80)
 Archivverwaltung Straubing

HR B 5923

Nr. der Eintragung	a) Firma b) Sitz c) Gegenstand des Unternehmens	Grund- oder Stammkapital DM	Vorstand Persönlich haftende Gesellschafter Geschäftsführer Abwickler	Prokura	Rechtsverhältnisse	a) Tag der Eintragung und Unterschrift b) Bemerkungen
1 noch 3	2	3	4	5 Teufel Siegfried, Saarstedt; Rinklin Adolf, Markgröningen; Dr. Feuser Alfred, Lohr-Rodenbach; Bernd Hubert, Lohr a. Main; Ewald Roland, Lohr a. Main; Menred, Rudolf, Lohr a. Main; Nepfel Rainer, Neuhütten; Bornholdt Jürgen, Lohr a. Main; Stamm Richard, Lohr a. Main; Noack Gunter, Lohr a. Main; Bartolomäus Reiner, Neuendorf; Dr. Ing. Wüsthof Peter, Lohr a. Main; Fanta Günther, Lohr a. Main; Reinhardt Peter, Lohr a. Main; Feicht Franz-Xaver, Lohr a. Main; Bitzen Robert, Lohr a. Main; Giesche Wolfgang, Lohr a. Main; Featz Hans-Hubert, Lohr a. Main; Kiersch Oskar, Lintorf.	6	7
4					Die Mannesmann Rexroth Grundbesitz Gesellschaft mit beschränkter Haftung mit dem Sitz in Lohr am Main (AG Würzburg HRB 3064) ist auf Grund des Verschmelzungsvertrags vom 11. August 1997 und des Beschlusses ihrer Gesellschaften vom gleichen Tag mit der Gesellschaft verschmolzen.	a) 2. März 1998 <i>Wolff</i> b) Verschmelzungsvertrag Bl. 70 ff SB Beschluß Bl. 72 ff SB
5			Dr. Straub Dietmar, Diplom-Physiker, Aschaffenburg		Dr. Straub Dietmar wurde zum Vorstandsmitglied bestellt.	a) 2. April 1998 <i>Wolff</i>
5 PATENT			Gesamtprokura, gemeinsam mit einem Vorstandsmitglied oder einem anderen Prokuristen, ist erteilt: Hug Dieter, Niefern-Deschelbronn; J o a c h i m Hans-Georg, Großhansdorf; Dr. Rinek Stefan, Weihenhorn; Schäfer Rainer, Karlstadt-Wiesenberg. Die Prokura für Giesche Wolfgang ist erloschen.			a) 20. Mai 1998 <i>Wolff</i>

Nr. der Eintragung	a) Firma b) Sitz c) Gegenstand des Unternehmens	Grund- oder Stammkapital DM	Vorstand Persönlich haftende Gesellschafter Geschäftsführer Abwickler	Prokura	Rechtsverhältnisse	a) Tag der Eintragung und Unterschrift b) Bemerkungen
1	2	3	4	5	6	7
7					<p>Die Gesellschaft hat am 2. April 1998 mit der Mannesmann AG mit dem Sitz in Düsseldorf einen Beherrschungs- und Gewinnabführungsvertrag geschlossen.</p> <p>Die Hauptversammlung vom 26. Mai 1998 hat diesem Vertrag zugestimmt.</p> <p>Die Haftungserklärung der Mannesmann AG in Düsseldorf vom 23. Februar 1977 zur Übernahme der gesamtschuldnerischen Haftung für die Verbindlichkeiten der G.L. Rexroth GmbH mit dem Sitz in Lohr/Main - heute Mannesmann Rexroth AG - wurde am 20. März 1998 zurückgenommen.</p>	<p>a) 31. August 1998 <i>Hellwig</i></p> <p>b) Beherrschungs- und Gewinnabführungsvertrag Bl. 112 ff. SB; Rücknahme der Haftungserklärung Bl. 190 SB</p>

Dieses Lichtbild ist eine vollständige Wiedergabe der Urschrift - Abschrift - begl. Abschrift - Ausfertigung:
 Würzburg, den 18. September 1998
 Geschäftsstelle des Amtsgerichts:
Hellwig
 Amtsstelle des Amtsgerichts



103 Kartenzettel Handelsregister Abteilung 5 (3.80)
 Anwaltsverwaltung Straubing



Writer's direct dial number / email:

202-861-3050

kej@cushman.com

November 4, 1998

Honorable Commissioner of
Patents and Trademarks,
Washington, D.C. 20231
ATTENTION: Assignment Branch

**CHANGE OF NAME OF ASSIGNEE
TO MANNESMANN REXROTH AG**

Sir:

The German organization previously known as Mannesmann Rexroth GmbH (the initials "GmbH" being the abbreviation for "Gesellschaft mit beschränkter Haftung") is now known as Mannesmann Rexroth AG (the initials "AG" being the abbreviation for "Aktiengesellschaft"). The present submission is for the purpose of recording the change in name so that one United States application and three patents, previously recorded as being in the name of Mannesmann Rexroth GmbH, will be shown in the Patent Office assignment records as now being owned by Mannesmann Rexroth AG.

Accompanying this request for recordation of changes of name are:

1. a certified copy of an official German governmental document reflecting the change of name; and
2. a certified translation of the German document.

As can be appreciated from page 1, (entry 1, col. 6) and page 1 (entry 3, col. 7b) of the accompanying documents, the organization was originally named

Mannesmann Rexroth GmbH, and its name was changed to Mannesmann Rexroth AG.

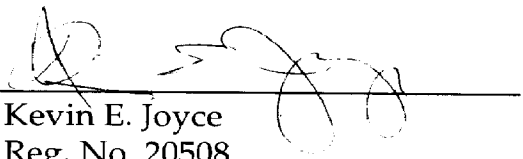
Please record the change of name for the following:

<u>Patent No.</u>	<u>Appln. No.</u>	<u>Filing Date</u>	<u>Recorded in U.S. PTO Date, Reel/Frame</u>
	08/825,189	March 27, 1997	October 3, 1997 8748/0924
5,309,881	08/101,562	August 3, 1993	August 25, 1992 6250/0273
5,613,361	08/352,449	December 9, 1994	November 23, 1994 5239/0253
5,490,442	08/120,209	September 13, 1993	November 12, 1993 6785/0469

A check in the amount of \$160.00 is enclosed to cover the fee for recording the change in name for each patent. Should this fee be missing, insufficient or excessive, please charge/credit our Account No. 03-3975 under Order No. 81483/81483, for which purpose this paper is filed in duplicate.

Respectfully submitted,

Pillsbury Madison & Sutro, LLP

By: 
Kevin E. Joyce
Reg. No. 20508
Tel. No. (202) 861-3050

KEJ/rah

1100 New York Avenue, NW
Ninth Floor, East Tower
Washington, DC 20005-3918

Mannesmann Rexroth GmbH, and its name was changed to Mannesmann Rexroth AG.

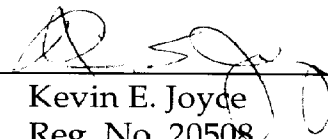
Please record the change of name for the following:

<u>Patent No.</u>	<u>Appln. No.</u>	<u>Filing Date</u>	<u>Recorded in U.S. PTO Date, Reel/Frame</u>
	08/825,189	March 27, 1997	October 3, 1997 8748/0924
5,309,881	08/101,562	August 3, 1993	August 25, 1992 6250/0273
5,613,361	08/352,449	December 9, 1994	November 23, 1994 5239/0253
5,490,442	08/120,209	September 13, 1993	November 12, 1993 6785/0469

A check in the amount of \$160.00 is enclosed to cover the fee for recording the change in name for each patent. Should this fee be missing, insufficient or excessive, please charge/credit our Account No. 03-3975 under Order No. 81483/81483, for which purpose this paper is filed in duplicate.

Respectfully submitted,

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