Docket No. 10049-2008	MECEIVEN
FORM PTO-1595 (Rev. 6-93) 09 - 14 - 1998	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
	VER SHEETT   VER S
To the Honorable Commissioner of Pate	e attached original documents or copy thereof,
1. Name of conveying party(ies):  Emerson Power Transmission Corporation  9/3/96  Additional name(s) of conveying party(ies) attached: YesX No	Name and address of receiving party(ies):     Name: Emerson Power Transmission Manufacturing, L.P.     Internal Address: 1248 East Second Street, P.O. Box 687
3. Nature of Conveyance:	Maysville, Kentucky 41056-0687
X Assignment _ Merger	Street Address: 1248 East Second Street, P.O. Box 687
Security Agreement Change of Name Other	City Maysville State: Kentucky Zip: 41056-0687  Additional name(s) & address(es) attached? Yes X No
Execution Date: August 20, 1998	
<ul><li>4. Application number(s) or patent number(s):</li><li>If this document is being filed together with a new application, the execution date</li><li>A. Patent Application No.(s) (See Attached Exhibit A)</li></ul>	te of the application is:    B. Patent No.(s) (See Attached Exhibit A)
Additional numbers attache	ed? Yes _X_ No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: _45_
Name: Joseph E. Walsh, Jr.	
Internal Address: 7733 Forsyth Boulevard, Suite 1400	7. Total fee (37 CFR 3.41)
Street Address: 7733 Forsyth Boulevard, Suite 1400  City: St. Louis State: MO ZIP: 63105	X Authorized to be charged to deposit account (if amount is insufficient)
9/10/1998 IMBUYEN 00000140 611926 1 FC:581 1800.00 8P	8. Deposit account number:  18-1829  (Attach duplicate copy of this page if paying by deposit account)
	(Attach duplicate copy of this page if paying by deposit accounty
DO NOT USE 1	THIS SPACE
9. Statement and Signature. To the best of my knowledge and belief, the foregoing information is true and co  Joseph E. Walsh, Jr.  Name of person signing  To  OMB No. 0651-0011 (exp. 4/94)	orrect and any attached copy is a true copy of the original document.

EPT Pending U.S. Patent Applications

4	ω	2	1	NUMBER
United States	United States	United States	United States	COUNTRY
Method For Manufacturing And Inspecting Helical Offset Tooth Sprockets	United States Bearing Assembly with Self- Contained Auxiliary Seal	United States Roller Bearing With Cartridge Seal	United States Shaft Locking Device For Bearing Assemblies	TITLE OF INVENTION
Pending 08/965352	Pending 08/712976 09/12/1996	Pending 08/797279 02/07/1997	Pending 08/798284 02/07/1997	CLASS APL # NUMBER
11/06/1997	09/12/1996	02/07/1997	02/07/1997	APL DATE
:				PATENT NUMBER
				ISSUE DATE
				EXPIRATION DATE
Emerson Power Trans. Corp.	Emerson Power Trans. Corp.	Emerson Power Trans. Corp.	Emerson Power Trans. Corp.	CURRENT OWNER

17	16	15	14	13	12	11	10	9	8	7	6	5	4	c <sub>u</sub>	2	<b>1</b>	REFERENCE NUMBER
United States	United States	United States	United States	United States	United States	United States	United States	United States	United States	United States	United States	United States	United States	United States	United States	United States	COUNTRY
Coil Handling Apparatus	Load Carrying Device	Overload Clutch	Slipping Clutch	Mounting Speed Reducer	Overload Clutch	Motion Transmitting Device	Helical Gearsets	Cast Disk	Single Tapered Bushing for Shaft Mount	Power Transmission Multi- Groove Sheave	Power Transmission Sheave	Shaft Locking Device	Design for Gear Box Housing	Drive Tensioning Device	Motion Transmitting System	Structural Mounting Assembly	TITLE OF INVENTION
ດ	ດ	ဂ	G	G	G	G	ရ	ଜ	ဂ	ရ	ၵ	റ	င	G	G	G	CLASS #
772136	644928	590656	575916	427653	406715	199788	891860	873775	778896	749675	749673	650452	439509	392804	414214	611926	APL NUMBER
09/03/1985	08/27/1984	09/28/1990	08/31/1990	09/29/1982	09/13/1989	10/23/1980	07/30/1986	04/27/1992	09/23/1985	08/26/1991	08/26/1991	09/14/1984	11/05/1982	06/28/1982	10/26/1982	09/19/1989	APL DATE
4632326	4578941	5092441	5092440	4452547	5005684	4429595	4794811	5251682	4626114	5147249	5147248	4537519	278824	4489475	1189732	1316003	PATENT NUMBER
4632326 12/30/1986	04/01/1986	03/03/1992	03/03/1992	06/05/1984	04/09/1991	02/07/1984	01/03/1989	10/12/1993	12/02/1986	09/15/1992	09/15/1992	08/27/1985	05/14/1985	12/25/1984	07/02/1985	04/13/1993	ISSUE DATE
09/03/2005	08/27/2004	09/28/2010	08/31/2010	09/29/2002	09/13/2009	02/07/2001	07/30/2006	04/27/2012	09/23/2005	08/26/2011	08/26/2011	09/14/2004	05/14/1999	06/28/2002	07/02/2002	04/13/2010	EXPIRATION DATE
. Emerson Power Trans. Corp.	Emerson Power Trans, Corp.	Emerson Power Trans. Corp.	Emerson Power Trans. Corp.	Emerson Power Trans. Corp.	Emerson Power Trans. Corp.	Emerson Power Trans. Corp.	Emerson Power Trans. Corp.	Emerson Power Trans. Corp.	Emerson Power Trans. Corp.	CURRENT OWNER							

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REFERENCE NUMBER	COUNTRY	TITLE OF INVENTION	CLASS	APL NUMBER	APL DATE	PATENT NUMBER	ISSUE DATE	EXPIRATION DATE	CURRENT OWNER
18	United States	Roller Chain	G	8385	01/29/1987	4729756	03/08/1988	01/29/2007	Emerson Power Trans. Corp.
19	United States	Shaft Aligned Backstop	G	869794	06/02/1986	4697675	10/06/1987	06/02/2006	Emerson Power Trans. Corp.
20	United States	Bearing Take Up Frame	ရ	948279	10/03/1978	4212502	07/15/1980	10/03/1998	Emerson Power Trans. Corp.
21	United States	Adjustable Sheave	G	967771	10/28/1992	5304098	5304098 04/19/1994	10/28/2012	Emerson Power Trans. Corp.
22	United States	Motion Transmitting System	G	630940	07/16/1984	4567790	4567790 02/04/1986	02/04/2003	Emerson Power Trans. Corp.
23	United States	Cast Disk	G	92247	07/14/1993	5328417	5328417 07/12/1994	04/27/2012	Emerson Power Trans. Corp.
24	United States	Helical Gearsets	G	288673	12/22/1988	4890504	4890504 01/02/1990	01/02/2007	Emerson Power Trans. Corp.
25	United States	Bearing Assembly w/Seal & Shield	G	672928	03/21/1991	5121999	06/16/1992	03/21/2011	Emerson Power Trans. Corp.
26	United States	Outer Race Lock Pin	ဝ	752813	07/08/1985	4606656	08/19/1986	07/08/2005	Emerson Power Trans. Corp.
27	United States	Double Row Cylindrical Expansion Bearing	G	880044	06/30/1986	4673302	06/16/1987	06/30/2006	Emerson Power Trans. Corp.
28	United States	Grease Pressure Limiter	G	880045	06/30/1986	4671681	06/09/1987	06/30/2006	Emerson Power Trans. Corp.
29	United States	Shafting Locking Collar	G	3378	01/14/1987	4728202	03/01/1988	01/14/2007	Emerson Power Trans. Corp.
30	United States	Ball Separator for Bearing Assembly	ရ	364987	06/12/1989	323837	02/11/1992	02/11/2006	Emerson Power Trans. Corp.
31	United States	Bearing w/Specifically Shaped Lands	ଦ	42413	04/02/1993	5348402	09/20/1994	04/02/2013	Emerson Power Trans. Corp.
32	United States	Sealing Structure for Spherical Bearing	ရ	481958	02/20/1990	5002406	03/26/1991	02/20/2010	Emerson Power Trans. Corp.
33	<b>United States</b>	Electrical Switch	ດ	618930	03/20/1996	5660270	5660270 08/26/1997	03/20/2016	Emerson Power Trans. Corp.
34	United States	Method of Making a Bearing Assembly	၎	809274	12/16/1991	5237748	08/24/1993	12/16/2011	Emerson Power Trans. Corp.
		:	7						

Page 3 of 3

NUMBER	REFERENCE		
COUNTRY			
TITLE OF INVENTION			
<b>*</b>	CLASS		
NUMBER	APL		
APL DATE			
NUMBER	PATENT		
NUMBER ISSUE DATE			
E DATE	EXPIRATION		
CURRENT OWNER			

41

United States

Street Sweeper Bearing With

S

N/A

07/01/1996

5704719 01/06/1998

07/01/2016

Emerson Power Trans. Corp.

Wear Resistant Resiliently

Biased Face Seal

Assembly

Corrosion-Resistant Bearing

**⇔** 

N/A

02/07/1997

5716147 02/10/1998

02/07/2017

Emerson Power Trans. Corp.

8

39

United States

Method for Locking Anti-

G

N/A

09/13/1983

4403814 09/13/1983

09/13/2003

Emerson Power Trans. Corp.

Friction Bearing

ၽ

United States

Toggle Switch w/Indicator

**⇔** 

N/A

06/21/1988 296326 06/21/1988

06/21/2002

Emerson Power Trans. Corp.

Lights

37

United States High Voltage Switch Assembly

9

N/A

07/18/1989

4849584 07/18/1989 07/18/2009

Emerson Power Trans. Corp.

Bearing

83

Self-Lubricated Track Roller

9

857980

04/25/1986

4685184 09/11/1987

04/25/2006

Emerson Power Trans. Corp.

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**United States** 

Bearing w/Tapered Lands

**(**)

825950

01/27/1992

5199798 04/06/1993 01/27/2012

Emerson Power Trans. Corp.

# ASSIGNMENT OF UNITED STATES PATENT APPLICATION(S)

THIS ASSIGNMENT is effective as of the 1<sup>st</sup> day of January, 1998 from EMERSON POWER TRANSMISSION CORPORATION (hereinafter "Assignor), a Delaware corporation, having a place of business at 620 South Aurora Street, Ithaca, New York 14850, to EMERSON POWER TRANSMISSION MANUFACTURING, L.P. (hereinafter "Assignee"), a Missouri limited partnership, having a place of business at 1248 East Second Street, P.O. Box 687, Maysville, Kentucky 41056-0687.

WHEREAS, Assignor is the assignee of record of the United States Patent Application(s) listed on Exhibit A attached hereto and made a part hereof (the "Patent Application(s)"); and

WHEREAS, Assignee is desirous of acquiring the Patent Application(s);

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the complete receipt and sufficiency of which are hereby acknowledged, Assignor, by these presents does hereby sell, assign and transfer unto the Assignee its entire right, title and interest in, to and under the Patent Application(s) including any continuations, continuations-in-part, divisionals, reissues and extensions thereof.

IN WITNESS WHEREOF, Assignor has caused this Assignment to be executed by its duly authorized representative.

EMERSON POWER TRANSMISSION CORPORATION

By:

Harley M. Smith

Secretary

REEL: 9430 FRAME: 0959

# CORPORATE ACKNOWLEDGEMENT

UNITED STATES OF AMERICA )
STATE OF: Missouri ) ss:
COUNTY OF: St. Louis )

On this 20th day of March, 1998, before me personally appeared Harley M.

Smith to me known, and known to me to be the Secretary of EMERSON POWER

TRANSMISSION CORPORATION described in the foregoing assignment, and who executed the assignment.

SHEILA J. GUSTAFSON
Notary Public - Notary Seal
(SEAL) STATE OF MISSOURI
St. Louis County
My Commission Expires: June 3, 2002

Sheila J. Gustafson Notary Public

ASSIGNMENT OF UNITED STATES PATENTS

THIS ASSIGNMENT is effective as of the 1st day of January, 1998 from

EMERSON POWER TRANSMISSION CORPORATION (hereinafter "Assignor), a

Delaware corporation, having a place of business at 620 South Aurora Street. Ithaca.

New York 14850, to EMERSON POWER TRANSMISSION MANUFACTURING, L.P.

(hereinafter "Assignee"), a Missouri limited partnership, having a place of business at

1248 East Second Street, P.O. Box 687, Maysville, Kentucky 41056-0687.

WHEREAS, Assignor is the assignee of record of the United States Patents

listed on Exhibit A attached hereto and made a part hereof (the "Patents"); and

WHEREAS, Assignee is desirous of acquiring the Patents.

NOW, THEREFORE, to all whom it may concern, be it known that for good and

valuable consideration, the complete receipt and sufficiency of which are hereby

acknowledged. Assignor, by these presents does hereby sell, assign and transfer unto

the Assignee, and Assignee does hereby accept, all right, title and interest in, to and

under the Patents, including the right to sue for past infringement and to keep for itself

any recovery derived therefrom, as well as any continuations, continuations-in-part,

divisionals, reissues, reexaminations and extensions relating thereto.

IN WITNESS WHEREOF, Assignor has caused this Assignment to be executed

by its duly authorized representative.

EMERSON POWER TRANSMISSION CORPORATION

By:

Harley M. Smith

Secretary

REEL: 9430 FRAME: 0961

# CORPORATE ACKNOWLEDGEMENT

UNITED STATES OF AMERICA	)	
STATE OF: MISSOURI	)	ss:
COUNTY OF: St. Louis	j	

On this 20 day of August, 1998, before me personally appeared Harley

M. Smith to me known, and known to me to be the Secretary of EMERSON POWER

TRANSMISSION CORPORATION described in the foregoing assignment, and who executed the assignment.

SHEILA J. GUSTAFSON
Notary Public - Notary Seal
STATE OF MISSOURI
St. Louis County
My Commission Expires: June 3, 2002

**RECORDED: 09/03/1998** 

Theilag. Sustafson Notary Public