

07-05-2000

PATENTS ONLY

To the Commi
Please record the a



101395271

d Trademarks:
nt or copy thereof.

1. Name of Party(ies) conveying an interest:

Eaton Corporation

2. Name and Address of Party(ies) receiving an interest:

Name: Borg-Warner Automotive, Inc.
 Street: 3001 W. Big Beaver Rd., Ste 200
 City: Troy
 State/Zip: Michigan 48084
 Country: USA

Additional name(s) & address(es) attached?

☐ yes ☒ no

 Additional name(s) of conveying party(ies) attached? ☐ yes ☒ no

3. Description of the interest conveyed:

☒ Assignment ☐ Change of Name ☐ Security Agreement ☐ Merger ☐ Other
Execution Dates: 01-15-00 and 01-20-004. Application number(s) or patent number(s). Additional sheets attached? ☒ yes ☐ no

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

B. Patent No.(s)

Additional numbers attached? ☒ yes ☐ no

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

Name: BorgWarner Inc.
 Street: 3001 W. Big Beaver Rd., Ste 200
 City: Troy
 State/Zip: Michigan 48084
 Country: USA

7. Total fee (37 CFR 3.41) \$1,720☐ Enclosed☒ Authorized to be charged toDeposit Account No. 02-31826. Total number of applications and patents involved: 43
 8. ☒ Please charge any deficiencies in fees or credit any overpayment to
 Deposit Account No. 02-3182

DO NOT USE THIS SPACE

07/03/2000 DNGUYEN 00000079 023182 4355709

1. FC:581 1720.00 CH 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.

Theresa M. Good
 Name of Person Signing

Theresa M. Good
 Signature

5-31-00
 Date
Total number of pages including cover sheet, attachments, and document: 48

CERTIFICATE OF MAILING UNDER 37 CFR 1.8

I hereby certify that the attached Assignment Recordation Cover Sheet, 4 pages headed "U.S. PATENTS ACQUIRED FROM EATON" and 43-page Worldwide Patent Assignment are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

ASSISTANT COMMISSIONER FOR PATENTS
 ASSIGNMENT BRANCH
 WASHINGTON, D.C. 20231 on

May 31, 2000
Theresa M. Good
 Theresa M. Good

PATENT
REEL: 010881 FRAME: 0471

U.S. PATENTS ACQUIRED FROM EATON

Docket No. -----	Status -----	Sub St -----	App No -----	App Date -----	Pat No. -----	Grant Dt -----
DKT78300	G	G	167086	09JL1980	4355709	26OC1982
DKT78303	G	G	651967	19SE1984	4606445	19AU1986
DKT79282	G	G	130690	17MR1980	4305491	15DE1981
DKT79283	G	G	100077	04DE1979	4446697	08MY1984
DKT79284	G	G	220928	29DE1980	4351425	28SE1982
DKT79285	G	G	220929	29DE1980	4351426	28SE1982
DKT80257	G	G	172320	25JL1980	4346797	31AU1982
DKT80258	G	G	172882	28JL1980	4372409	08FE1983
DKT80259	G	G	183508	02SE1980	4376424	15MR1983
DKT80260	G	G	183890	04SE1980	4445583	01MY1984
DKT80261	G	G	902013	28AU1986	4735300	05AP1988

U.S. PATENTS ACQUIRED FROM EATON

Docket No. -----	Status -----	Sub St -----	App No -----	App Date -----	Pat No. -----	Grant Dt -----
DKT80263	G	G	230844	02FE1981	4373482	15FE1983
DKT82230	G	G	405621	05AU1982	4597746	01JL1986
DKT83209	G	G	508784	29JE1983	4579206	01AP1986
DKT83210	G	G	565549	27DE1983	4531621	30JL1985
DKT85202	G	G	731179	06MY1985	4705149	10NO1987
DKT85203	G	G	861651	05MY1986	4678070	07JL1987
DKT85204	G	G	789599	21OC1985	4627523	09DE1986
DKT86170	G	G	558968	26JL1990	5030865	09JL1991
DKT86171	G	G	099887	22SE1987	4827589	09MY1989
DKT87117	G	G	051882	18MY1987	4828088	09MY1989
DKT87118	G	G	119133	10NO1987	4874072	17OC1989

U.S. PATENTS ACQUIRED FROM EATON

Docket No.	Status	Sub St	App No	App Date	Pat No.	Grant Dt
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DKT87119	G	G	119132	10NO1987	4846325	11JL1989
DKT87120	G	G	559022	26JL1990	5025906	25JE1991
DKT88098	G	G	785975	31OC1991	5152384	06OC1992
DKT89063	G	G	760309	16SE1991	5117898	02JE1992
DKT89064	G	G	361478	05JE1990	4949825	21AU1990
DKT89065	G	G	406492	13SE1989	4974712	04DE1990
DKT90061	G	G	633899	26DE1990	5101950	07AP1992
DKT91111	G	G	843688	28FE1992	5152383	06OC1992
DKT91112	G	G	522025	31AU1995	5584371	17DE1996
DKT92066	G	G	965122	22OC1992	5248018	28SE1993
DKT92067	G	G	095637	21JL1993	5358382	25OC1994

U.S. PATENTS ACQUIRED FROM EATON

Docket No. ----- DKT93049	Status ----- G	Sub St ----- G	App No ----- 953148	App Date ----- 17OC1997	Pat No. ----- 5967273	Grant Dt ----- 19OC1999
DKT93050	G	G	411123	27MR1995	5558192	24SE1996
DKT94077	G	G	287388	08AU1994	5501010	26MR1996
DKT94078	G	G	290265	15AU1994	5511643	30AP1996
DKT94079	G	G	705351	29AU1996	5782715	21JL1998
DKT95118	G	G	831549	09AP1997	5893442	13AP1999
DKT96083	G	G	09/024036	16FE1998	6021747	08FE2000
DKT96084	G	G	620062	21MR1996	5593283	14JA1997
DKT97066	G	G	09/122204	24JL1998	5996755	07DE1999
DKT98079	G	G	09/293355	16AP1999	6026943	22FE2000

WORLDWIDE PATENT ASSIGNMENT

Whereas, Eaton Corporation, hereinafter "Assignor," a corporation organized and existing under the laws of the State of Ohio, U.S.A., and having an office at 1111 Superior Avenue, Cleveland, Ohio 44114-2584, U.S.A., is the owner of the entire right, title and interest in and to certain patents, and applications for patents listed on Attachment to Schedule 2.1(D), Item 1 and Schedule 2.1(D), Items 1 and 3 (collectively referred to as the "Patents"); and

Whereas Borg-Warner Automotive, Inc., hereinafter "Assignee," a corporation organized and existing under the laws of the State of Delaware, U.S.A., and having an office at 3001 West Big Beaver Road, Suite 200, Troy, Michigan 48084, U.S.A., is desirous of acquiring all right, title and interest in and to the Patents.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby sells, assigns and transfers to Assignee the entire right, title and interest in and to the Patents throughout the world and the inventions and designs covered thereby, including the right to claim priority and the right to any continuation, divisional or substitute application thereof and the right to any reissue, restoration, extension or reexamination of any patent thereof, the same to be held and enjoyed by Assignee for its own use and enjoyment and for the use and enjoyment of its successors, assigns and legal representatives, to the end of the terms for which the Patents have been or will be granted, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment had not been made; together with all claims by Assignor for damages by reason of past infringement of the

Patents with the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns and other legal representatives.

Assignor agrees to undertake and perform all acts and execute all documents necessary or desirable to properly vest full right, title and interest in and to all Patents throughout the world in the name of Assignee or which may be necessary to obtain, maintain, issue or enforce said Patents.

IN WITNESS WHEREOF, Eaton Corporation has caused this Patent Assignment effective as of October 1, 1999.

IN WITNESS WHEREOF, Borg-Warner Automotive, Inc. accepts this Patent Assignment effective as of October 1, 1999.

EATON CORPORATION

By: E. R. Franklin
Name: E. R. Franklin
Title: Secretary

BORG-WARNER AUTOMOTIVE, INC.

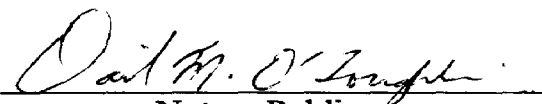
By: Greg Dziegielewski
Greg Dziegielewski
Assistant Secretary

NOTARIAL ACKNOWLEDGMENT

State of Ohio)County of Cuyahoga)

On the 15th day of January, 2000, before me personally came
E. R. Franklin, to me known, who being by me duly sworn, did depose
and say that he/she is Secretary of Eaton Corporation.

{Notarial Seal}



Notary Public

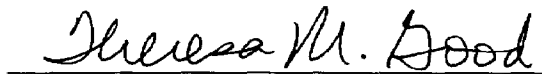
DAVID M. O'LOUGHLIN, Attorney At Law
Notary Public - State of Ohio
My commission has no expiration date.
Section 147.03 R. C.

State of)

County of)

On the 20th day of January, 2000, before me personally came
Dreg Dziegielewski, to me known, who being by me duly sworn, did depose
and say that he/she is Assistant Secretary of Borg-Warner
Automotive, Inc.

{Notarial Seal}



Notary Public

eston.assignment.doc

THERESA M. GOOD
Notary Public, Oakland County, MI
My Commission Expires Oct. 22, 2001

ATTACHMENT TO SCHEDULE 2.1(D), ITEM 1.
U.S. AND FOREIGN PATENTS OWNED

MASTER FILE REPORT

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PCMASTER REPORTER

09AP1999 14 06

LJK PENDING MAR PATENTS

DOCKET NO.	STATUS	APPLN.NO.	PAT. DATE	PAT. NO.	PAT. DATE	GRP
77MAR267	G	71223	11AU1981 11 98	4282961	11AU1981	C
FAN DR WITH TORQUE TRANSMITTING DEV						
77MAR403	G	102054	11MY1982	4328881	11MY1982	C
FL COUPLING DEV & BIMETALCOIL MOUNT ARRANGEMENT						
78MAR150	G	167086	26OC1982	4355709	26OC1982	C
VISC FAN DR W SELF SUPPORT BRUSH HOLDER ASSY						
78MAR231	G	203025	07DE1982	4362226	07DE1982	C
VISCOUS FL CLUTCH & RESERVOIR BYPASS VLV TFOR						
78MAR368	G	88217	28DE1982	4365592	28DE1982	C
FAN DRIVE ACTUATOR						
78MAR418	G	651967	19AU1986	4606445	19AU1986	C
HIGH INTERNAL TEMPERATURE SCAVENGE						
79MAR014	G	130690	15DE1981	4305491	15DE1981	C
REMOTE SENSING FAN DRIVE						

PATENT

REEL: 010881 FRAME: 0480

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LJK PENDING MAR PATENTS

DOCKET NO.	STATUS	APPLN.NO.	PAT.DATE	PAT. NO.	PAT.DATE	GRP
79MAR075	G	100077	08MY1984	4446697	08MY1984	C
HYDRAULIC FAN DR SYS INCL VARIABLE DISPLACEMENT PUMP						
79MAR111	G	220928	28SE1982	4351425	28SE1982	C
DUAL STAGE CONTROL FOR VISC FLCPLG						
79MAR112	G	220929	28SE1982	4351426	28SE1982	C
SINGLE STAGE CONTROL FOR VISCOUS FLUID COUPLING						
79MAR578	G	46942	11AU1981	4282960	11AU1981	C
VISCOUS FLUID CLUTCH						
80MAR060	G	172320	31AU1982	4346797	31AU1982	C
MAGNETICALLY ACTU'D FISC FL CPLG						
80MAR074	G	172882	08FE1983	4372409	08FE1983	C
CROSS FLOW FAN FOR TRANSVERSE ENGINE COOLING						
80MAR075	G	183508	15MR1983	4376424	15MR1983	C
CENTRIFUGAL FAN CONTROL						

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LJK PENDING MAR PATENTS

DOCKET NO.	STATUS	APPLN.NO.	PAT. DATE	PAT. NO.	PAT. DATE	GRP
80MAR291	G	183890	01MY1984	4445583	01MY1984	C
COOLING FAN CONTROL						
80MAR351	G	902013	05AP1988	4735300	05AP1988	C
FLUID COUPLING DEVICE, BIMETALCOIL AND CLIP ASSEMBLY THEREOF						
80MAR376	G	565958	27MY1986	4591037	27MY1986	C
ROTARY MAGNETIC CONTROL FOR A VISCOUS FLUID COUPLING						
80MAR474	G	230844	15FE1983	4373482	15FE1983	C
FLEXIBLE SHAFT FAN DRIVE						
82MAR294	G	405621	01JL1986	4597746	01JL1986	C
FAN DRIVE SYSTEM FOR TRANSVERSE ENGINE						
83MAR133	G	508784	01AP1986	4579206	01AP1986	C
FLUID COUPLING DEVICE AND VALVE MECHANISM FOR USE THEREIN						
83MAR311	G	565549	30JL1985	4531621	30JL1985	C
FLUID CONTROL VALVE FOR FLUID FAN DRIVE						
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LJK PENDING MAR PATENTS

DOCKET NO.	STATUS	APPLN. NO.	PAT. DATE	PAT. NO.	PAT. DATE	GRP
85MAR015	G	731179	10NO1987	4705149	10NO1987	C
FLUID COUPLING DEVICE@ HAVING INCREASED TORQUE-TRANSMITTING CAPABILITY@						
85MAR054	G	861651	07JL1987	4678070	07JL1987	C
FLUID COUPLING DEVICE HAVING IMPROVED HEAT DISSIPATION						
85MAR088	G	789599	09DE1986	4627523	09DE1986	C
FLUID COUPLING DEVICE@ WITH IMPROVED FLUID@ COOLING@						
86MAR091	G	558968	09JL1991	5030865	09JL1991	C
SELF POWERED REMOTE VISCOUS FLUID COUPLING						
86MAR927	G	099887	09MY1989	4827589	09MY1989	C
METHOD FOR THE MANUFACTURE OF A PUMP ROTOR FOR A COOLANT PUMP IN A MOTOR VEHICLE						
87MAR090	G	51882	09MY1989	4828088	09MY1989	C
CLOSED LOOP PULSE MODULATED VISCOUS FAN CONTROL						

PATENT

REEL: 010881 FRAME: 0483

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LJK PENDING MAR PATENTS

DOCKET NO.	STATUS	APPLN.NO.	PAT.DATE	PAT. NO.	PAT.DATE	GRP
87MAR144	G	119133	17OC1989	4874072	17OC1989	C
VISCOUS FAN DRIVE CONTROL WITHINTEGRATED SPEED SENSOR						
87MAR250	G	119132	11JL1989	4846325	11JL1989	C
FRICTION BRAKE FOR VARIABLE SPEED VISCOUS FAN CONTROL DRIVE						
87MAR460	G	559022	25JE1991	5025906	25JE1991	C
REMOTE SENSING VISCOUS FLUID COUPLING						
88MAR014	G	785975	06OC1992	5152384	06OC1992	C
VISCOUS FLUID COUPLING AND REMOTE CONTROL ASSEMBLY THEREFOR						
89MAR081	G	760309	02JE1992	5117898	02JE1992	C
TEMPERATURE-RESPONSIVE COOLING SYSTEM						
89MAR084	G	361478	21AU1990	4949825	21AU1990	C
FLUID COUPLING DEVICE HAVING IMPROVED TEMPERATURE RESPONSIVE-NESS						

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LJK PENDING MAR PATENTS

DOCKET NO.	STATUS	APPLN.NO.	PAT.DATE	PAT. NO.	PAT. DATE	GRP
89MAR214	G	406492	04DE1990	4974712	04DE1990	C
FLUID COUPLING DEVICE AND IMPROVED VALVING THEREFOR						
90MAR438	G	633899	07AP1992	5101950	07AP1992	C
FLUID COUPLING DEVICE WITH IMPROVED DUMP TIME						
91MAR079	G	843688	06OC1992	5152383	06OC1992	C
VISCOUS FLUID COUPLING AND EXTERNAL ACTUATOR ASSEMBLY THEREFOR						
91MAR470	G	522025	17DE1996	5584371	17DE1996	C
VISCOUS FAN DRIVE SYSTEM LOGIC						
92MAR349	G	965122	28SE1993	5248018	28SE1993	C
HIGH TEMPERATURE DISENGAGING FLUID COUPLING						
92MAR930	G	095637	25OC1994	5358382	25OC1994	C
FAN AND FAN DRIVE ASSEMBLY						
93MAR701	G	411123	24SE1996	5558192	24SE1996	C
FLUID COUPLING AND EXTERNAL CONTROL THEREFOR						

PATENT

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MASTER FILE REPORT
7

LJK PENDING MAR PATENTS

DOCKET NO.	STATUS	APPLN. NO.	PAT. DATE	PAT. NO.	PAT. DATE	GRP
94MAR009	G	287388	26MR1996	5501010	26MR1996	C
FAN AND FAN DRIVE AND METHOD OF ASSEMBLY THEREFOR						
94MAR113	G	290265	30AP1996	5511643	30AP1996	C
VISCOUS FLUID COUPLING AND IMPROVED FLUXRING FOR USE THEREIN						
94MAR435	G	705351	21JL1998	5782715	21JL1998	C
DUAL RATIO VISCOUS FAN DRIVE						
96MAR023	G	620062	14JA1997	5593283	14JA1997	C
FAN AND FAN DRIVE AND ASSEMBLY THEREOF						
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MASTER FILE REPORT

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PCMASTER REPORTER

LJK PENDING MAR (0085) PATENTS FOREIGNS ONLY

DOCKET NO.	STATUS	CTY	APPLN.NO.	PAT. DATE	PAT. NO.	PAT. DATE	GRP
78MAR576	G	GBRI	80300156.9	11MY1983	EP0014072	11MY1983	C

IMPVD PUMPG ELMT FOR TEMPRES P VISC FAN DRIVE

78MAR576 G GERW EP0014072

IMPVD PUMPG ELMT FOR TEMPRES P VISC FAN DRIVE

78MAR576 G JAPA 4055/80

IMPVD PUMPG ELMT FOR TEMPRES P VISC FAN DRIVE

79MAR111 G CANA 391548

DUAL STAGE CONTROL FOR VISC FLCPLG

80MAR351 G EPC 83302625.5

FLUID COUPLING DEVICE

80MAR351 G FRAN 83302625.5

FLUID COUPLING DEVICE

80MAR351 G GBRI 83302625.5

FLUID COUPLING DEVICE

PATENT

REEL: 010881 FRAME: 0487

LJK PENDING MAR (0085) PATENTS FOREIGNS ONLY

DOCKET NO.	STATUS	CTY	APPLN.NO.	PAT. DATE	PAT. NO.	PAT. DATE	GRP
80MAR351	G	GERW	EP0097423	08JE1988	P3376999.0	08JE1988	C
FLUID COUPLING DEVICE							
80MAR351	G	ITAL	83302625.5	08JE1988	EP0097423	08JE1988	C
FLUID COUPLING DEVICE							
80MAR474	G	EPC	82100641.8	28MY1986	EP0057449	28MY1986	C
FLEXIBLE SHAFT FAN DRIVE							
83MAR311	G	EPC	84308434.4	28DE1988	EP0147096	28DE1988	C
FLUID CONTROL VALVE FOR FLUID FAN DRIVE							
83MAR311	G	FRAN	84308434.4	28DE1988	EP0147096	28DE1988	C
FLUID CONTROL VALVE FOR FLUID FAN DRIVE							
83MAR311	G	GBRI	84308434.4	28DE1988	EP0147096	28DE1988	C
FLUID CONTROL VALVE FOR FLUID FAN DRIVE							
83MAR311	G	GERW	EP0147096	28DE1988	P3475820.8	28DE1988	C
FLUID CONTROL VALVE FOR FLUID FAN DRIVE							

PATENT

REEL: 010881 FRAME: 0488

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PCMASTER REPORTER

LJK PENDING MAR (0085) PATENTS FOREIGNS ONLY

DOCKET NO.	STATUS	CTY	APPLN.NO.	PAT.DATE	PAT. NO.	PAT. DATE	GRP
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83MAR311	G	ITAL	84308434.4	28DE1988	EP0147096	28DE1988	C
FLUID CONTROL VALVE FOR FLUID FAN DRIVE							
83MAR311	G	JAPA	281971/84	07DE1994	1890072	07DE1994	C
FLUID CONTROL VALVE FOR FLUID FAN DRIVE							
85MAR015	G	EPC	86303093.8	28MR1990	EP0201242	28MR1990	C
FLUID COUPLING DEVICE WITH IMPROVED HEAT DISSIPATION							
85MAR015	G	FRAN	86303093.8	28MR1990	EP0201242	28MR1990	C
FLUID COUPLING DEVICE WITH IMPROVED HEAT DISSIPATION							
85MAR015	G	GBRI	86303093.8	28MR1990	EP0201242	28MR1990	C
FLUID COUPLING DEVICE WITH IMPROVED HEAT DISSIPATION							
85MAR015	G	GERW	EP0201242	28MR1990	P3669907.1	28MR1990	C
FLUID COUPLING DEVICE WITH IMPROVED HEAT DISSIPATION							
85MAR015	G	ITAL	86303093.8	28MR1990	EP0201242	28MR1990	C
FLUID COUPLING DEVICE WITH IMPROVED HEAT DISSIPATION							

PATENT

REEL: 010881 FRAME: 0489

PCMASTER REPORTER

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LJK PENDING MAR (0085) PATENTS FOREIGNS ONLY

DOCKET NO.	STATUS	CTY	APPLN.NO.	PAT. DATE	PAT. NO.	PAT. DATE	GRP
85MAR054	G	CHIN	86102696	13SE1989	3673	13SE1989	C
FLUID COUPLING DEVICE HAVING IMPROVED HEAT DISSIPATION							
85MAR054	G	EPC	86302612.6	07DE1988	EP0202749	07DE1988	C
FLUID COUPLING DEVICE HAVING IMPROVED HEAT DISSIPATION							
85MAR054	G	FRAN	86302612.6	07DE1988	EP0202749	07DE1988	C
FLUID COUPLING DEVICE HAVING IMPROVED HEAT DISSIPATION							
85MAR054	G	GERI	86302612.6	07DE1988	EP0202749	07DE1988	C
FLUID COUPLING DEVICE HAVING IMPROVED HEAT DISSIPATION							
85MAR054	G	GERW	EP0202749	07DE1988	P3661379.7	07DE1988	C
FLUID COUPLING DEVICE HAVING IMPROVED HEAT DISSIPATION							
85MAR054	G	ITAL	86302612.6	07DE1988	EP0202749	07DE1988	C
FLUID COUPLING DEVICE HAVING IMPROVED HEAT DISSIPATION							
85MAR054	G	JAPA	SHO61093200	08AU1996	2078225	08AU1996	C
FLUID COUPLING DEVICE HAVING IMPROVED HEAT DISSIPATION							

PATENT

REEL: 010881 FRAME: 0490

MASTER FILE REPORT

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PCMASTER REPORTER

LJK PENDING MAR (0085) PATENTS FOREIGNS ONLY

DOCKET NO.	STATUS	CTY	APPLN.NO.	PAT. DATE	PAT. NO.	PAT. DATE	GRP
85MAR054	G	KORS	1986-3013	04FE1994	70724	04FE1994	C

FLUID COUPLING DEVICE HAVING IMPROVED HEAT DISSIPATION

85MAR088	G	GERW	P3635627.1	14DE1995	DE3635627	14DE1995	C
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FLUID COUPLING DEVICE WITH IMPROVED FLUID COUPLING

85MAR088	G	JAPA	SHO61250594	20DE1996	2124771	20DE1996	C
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FLUID COUPLING DEVICE WITH IMPROVED FLUID COUPLING

85MAR808	G	GERW	P3530190.2	01DE1988	DE3530190	01DE1988	C
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DRIVING WHEEL

86MAR926	G	GBRI	600002/88	26OC1988	EP0207457	26OC1988	C
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WATER PUMP IMPELLER

86MAR926	G	GERW	PCT/DE86/00271	26OC1988	P3661035.6	26OC1988	C
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WATER PUMP IMPELLER

86MAR927	G	GBRI	8722203.0	10JA1990	GB2197616	10JA1990	C
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METHOD FOR THE MANUFACTURE OF A PUMP ROTOR FOR A COOLANT PUMP IN A MOTOR VEHICLE

PATENT

MASTER FILE REPORT

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LJK PENDING MAR (0085) PATENTS FOREIGNS ONLY

DOCKET NO.	STATUS	CTY	APPLN.NO.	PAT. DATE	PAT. NO.	PAT. DATE	GRP
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87MAR090	G	EPC	88304117.0	23OC1991	0293102	23OC1991	C
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CLOSED LOOP PULSE MODULATED VISCOUS FAN CONTROL

87MAR090	G	FRAN	88304117.0	23OC1991	0293102	23OC1991	C
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CLOSED LOOP PULSE MODULATED VISCOUS FAN CONTROL

87MAR090	G	GERI	88304117.0	23OC1991	0293102	23OC1991	C
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CLOSED LOOP PULSE MODULATED VISCOUS FAN CONTROL

87MAR090	G	GERW	88304117.0	23OC1991	P3865736.8	23OC1991	C
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CLOSED LOOP PULSE MODULATED VISCOUS FAN CONTROL

87MAR090	G	ITAL	88304117.0	23OC1991	0293102	23OC1991	C
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CLOSED LOOP PULSE MODULATED VISCOUS FAN CONTROL

87MAR090	G	JAPA	SH063120400	02OC1998	2832434	02OC1998	C
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CLOSED LOOP PULSE MODULATED VISCOUS FAN CONTROL

87MAR144	G	EPC	88310486.1	27JL1994	EP0316137	27JL1994	C
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VISCOUS FAN DRIVE CONTROLWITH INTEGRATED SPEED SENSOR

PATENT

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LJK PENDING MAR (0085) PATENTS FOREIGNS ONLY

DOCKET NO.	STATUS	CTY	APPLN.NO.	PAT. DATE	PAT. NO.	PAT. DATE	GRP
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87MAR144	G	FRAN	88310486.1	27JL1994	EP0316137	27JL1994	C
VISCOUS FAN DRIVE CONTROLWITH INTEGRATED SPEED SENSOR							
87MAR144	G	GBRI	88310486.1	27JL1994	EP0316137	27JL1994	C
VISCOUS FAN DRIVE CONTROLWITH INTEGRATED SPEED SENSOR							
87MAR144	G	GERW	88310486.1	27JL1994	P3850851.6	27JL1994	C
VISCOUS FAN DRIVE CONTROLWITH INTEGRATED SPEED SENSOR							
87MAR144	G	ITAL	88310486.1	27JL1994	EP0316137	27JL1994	C
VISCOUS FAN DRIVE CONTROLWITH INTEGRATED SPEED SENSOR							
88MAR014	G	EPC	92118546.8	30SE1998	0540006	30SE1998	C
VISCOUS FLUID COUPLING AND REMOTE CONTROL ASSEMBLY THEREFOR							
88MAR014	G	FRAN	92118546.8	30SE1998	0540006	30SE1998	C
VISCOUS FLUID COUPLING AND REMOTE CONTROL ASSEMBLY THEREFOR							

LJK PENDING MAR (0085) PATENTS FOREIGNS ONLY

DOCKET NO.	STATUS	CTY	APPLN.NO.	PAT.DATE	PAT. NO.	PAT.DATE	GRP
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88MAR014	G	GBRI	92118546.8	30SE1998	0540006	30SE1998	C
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VISCOUS FLUID COUPLING AND REMOTE CONTROL ASSEMBLY THEREFOR

88MAR014	G	GERW	92118546.8	30SE1998	69227169.4	30SE1998	C
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VISCOUS FLUID COUPLING AND REMOTE CONTROL ASSEMBLY THEREFOR

88MAR014	G	ITAL	92118546.8	30SE1998	0540006	30SE1998	C
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VISCOUS FLUID COUPLING AND REMOTE CONTROL ASSEMBLY THEREFOR

88MAR014	G	KORS	1992-19887	14NO1998	176723	14NO1998	C
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VISCOUS FLUID COUPLING AND REMOTE CONTROL ASSEMBLY THEREFOR

88MAR014	G	SWED	92118546.8	30SE1998	0540006	30SE1998	C
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VISCOUS FLUID COUPLING AND REMOTE CONTROL ASSEMBLY THEREFOR

89MAR214	G	EPC	90115092.0	24MY1995	EP0417467	24MY1995	C
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FLUID COUPLING DEVICE ANDIMPROVED VALVING THERFOR

PATENT

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LJK PENDING MAR (0085) PATENTS FOREIGNS ONLY

DOCKET NO.	STATUS	CTY	APPLN.NO.	PAT. DATE	PAT. NO.	PAT. DATE	GRP
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89MAR214	G	FRAN	90115092.0	24MY1995	EP0417467	24MY1995	C
FLUID COUPLING DEVICE ANDIMPROVED VALVING THERFOR							
89MAR214	G	GBRI	90115092.0	24MY1995	EP0417467	24MY1995	C
FLUID COUPLING DEVICE ANDIMPROVED VALVING THERFOR							
89MAR214	G	GERW	90115092.0	24MY1995	69019641.5	24MY1995	C
FLUID COUPLING DEVICE ANDIMPROVED VALVING THERFOR							
89MAR214	G	ITAL	90115092.0	24MY1995	EP0417467	24MY1995	C
FLUID COUPLING DEVICE ANDIMPROVED VALVING THERFOR							
90MAR438	G	GBRI	9126835.9	21SE1994	2251287	21SE1994	C
FLUID COUPLING DEVICE WITH IMPROVED DUMP TIME							
91MAR079	G	EPC	93102153.9	26JE1996	EP0557808	26JE1996	C
VISCIOUS FLUID COUPLING AND EXTERNAL ACTUATOR ASSEMBLY THEREFOR							

LJK PENDING MAR (0085) PATENTS FOREIGNS ONLY

DOCKET NO.	STATUS	CTY	APPLN.NO.	PAT.DATE	PAT. NO.	PAT.DATE	GRP
91MAR079	G	FRAN	93102153.9	26JE1996	EP0557808	26JE1996	C

VISCOUS FLUID COUPLING AND EXTERNAL ACTUATOR ASSEMBLY
THEREFOR

91MAR079	G	GBRI	93102153.9	26JE1996	EP0557808	26JE1996	C
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VISCOUS FLUID COUPLING AND EXTERNAL ACTUATOR ASSEMBLY
THEREFOR

91MAR079	G	GERW	93102153.9	26JE1996	69303300.2	26JE1996	C
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VISCOUS FLUID COUPLING AND EXTERNAL ACTUATOR ASSEMBLY
THEREFOR

91MAR079	G	ITAL	93102153.9	26JE1996	EP0557808	26JE1996	C
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VISCOUS FLUID COUPLING AND EXTERNAL ACTUATOR ASSEMBLY
THEREFOR

92MAR349	G	EPC	93116103.8	18DE1996	EP0595073	18DE1996	C
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HIGH TEMPERATURE DISENGAGING FLUID COUPLING

92MAR349	G	FRAN	93116103.8	18DE1996	EP0595073	18DE1996	C
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HIGH TEMPERATURE DISENGAGING FLUID COUPLING

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LJK PENDING MAR (0085) PATENTS FOREIGNS ONLY

DOCKET NO.	STATUS	CTY	APPLN.NO.	PAT. DATE	PAT. NO.	PAT. DATE	GRP
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92MAR349	G	GBRI	93116103.8	18DE1996	EP0595073	18DE1996	C
HIGH TEMPERATURE DISENGAGING FLUID COUPLING							
92MAR349	G	GERW	93116103.8	18DE1996	69306731.4	18DE1996	C
HIGH TEMPERATURE DISENGAGING FLUID COUPLING							
92MAR349	G	ITAL	93116103.8	18DE1996	EP0595073	18DE1996	C
HIGH TEMPERATURE DISENGAGING FLUID COUPLING							
92MAR930	G	EPC	94111324.3	05FE1997	EP0635641	05FE1997	C
FAN AND FAN DRIVE ASSEMBLY							
92MAR930	G	FRAN	94111324.3	05FE1997	EP0635641	05FE1997	C
FAN AND FAN DRIVE ASSEMBLY							
92MAR930	G	GBRI	94111324.3	05FE1997	EP0635641	05FE1997	C
FAN AND FAN DRIVE ASSEMBLY							
92MAR930	G	GERW	94111324.3	05FE1997	69401686.1	05FE1997	C
FAN AND FAN DRIVE ASSEMBLY							

PATENT

REEL: 010881 FRAME: 0497

LJK PENDING MAR (0085) PATENTS FOREIGNS ONLY

DOCKET NO.	STATUS	CTY	APPLN.NO.	PAT.DATE	PAT. NO.	PAT.DATE	GRP
92MAR930	G	ITAL	94111324.3	05FE1997	EP0635641	05FE1997	C
FAN AND FAN DRIVE ASSEMBLY							

**ATTACHMENT TO SCHEDULE 2.1(D), ITEMS 1. AND 3.
U.S. AND FOREIGN PATENTS PENDING AND DISCLOSURES NOT FILED**

NOTE: Pending patents are classified as status "F" and disclosures not yet filed are classified as status "D" on the attached summary.

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LJK PENDING MAR PATENTS

DOCKET NO.	STATUS	APPLN.NO.	PAT.DATE	PAT. NO.	PAT.DATE	GRP
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93MAR359	F	953148				C
IMPROVED MAGNETO-RHEOLOGICAL FLUID COUPLING						

95MAR514	F	831549				C
HEAVY DUTY VISCOUS FAN DRIVE AND BRACKET MOUNTING ASSEMBLY THEREFOR						

96MAR227	F	024036				C
WATER COOLED VISCOUS FAN DRIVE						

97MAR154	F	018188				C
VISCOUS FLUID COUPLING AND IMPROVED VALVE ASSEMBLY						

97MAR535	F	122204				C
TEMPERATURE SENSITIVE DECOUPLING METHOD FOR VISCOUS FAN DRIVES						

98MAR525	F	249297				C
FLUID COUPLING DEVICE AND ANTI-DRAIN BACK STRUCTURE THEREFOR						

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LJK PENDING MAR PATENTS

DOCKET NO.	STATUS	APPLN.NO.	PAT.DATE	PAT. NO.	PAT.DATE	GRP
98MAR570	F	257112				C

ENHANCED FAN AND DRIVE ASSEMBLY

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LJK PENDING MAR PATENTS

DOCKET NO.	STATUS	APPLN.NO.	PAT.DATE	PAT. NO.	PAT.DATE	GRP
90MAR317	D					C
VISCOUS FAN COUPLING WITH IMPROVED CONTROL AND COLD START CHARACTERISTICS						
90MAR375	D					C
VISCOUS FAN DRIVE-WATER PUMP IMPELLER MOUNTED						
92MAR257	D					C
SHROUD INTERFACE ASSEMBLY FOR MEANS TO IMPROVE COOLING FAN EFFICIENCY						
93MAR358	D					C
ER/MR FLUID CLUTCH, SYSTEM TO MAINTAIN PARTICLES IN SUSPENSION						
94MAR338	D					C
FAN DRIVE TORQUE LEVEL VALVING CONTROL WITH BI-METAL SENSING OF AIR TEMPERATURE						
94MAR339	D					C
WONDER FAN CLUTCH VALVING						

C

C

C

C

C

C

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PATENT

REEL: 010881 FRAME: 0502

LJK PENDING MAR PATENTS

DOCKET NO.	STATUS	APPLN.NO.	PAT. DATE	PAT. NO.	PAT. DATE	GRP
94MAR403	D					C
WONDER DRIVE SECOND RESERVOIR CONTROL						
94MAR459	D					C
IMPROVED VISCOUS FAN DRIVE						
95MAR069	D					C
VISCOUS FAN DRIVE ENGAGEMENT DELAY						
95MAR072	D					C
VARIABLE PITCH, SELF-ADJUSTING PLASTIC FAN						
95MAR075	D					C
COUNTER ROTATING FAN AND FAN DRIVE						
95MAR106	D					C
OVERDRIVE FAN DRIVE (FAN THRUST ACTUATED)						
95MAR110	D					C
WONDER DRIVE SECOND RESERVOIR CONTROL						

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LJK PENDING MAR PATENTS

DOCKET NO.	STATUS	APPLN.NO.	PAT. DATE	PAT. NO.	PAT. DATE	GRP
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95MAR150	D					C
OVERDRIVE VISCOUS FAN DRIVE WITH TWO STAGE CENTRIFUGAL FLYWEIGHT CLUTCH						
95MAR151	D					C
OVERDRIVE VISCOUS FAN DRIVE WITH TWO SPEED CENTRIFUGAL FLYWEIGHT CLUTCH						
95MAR155	D					C
OVERDRIVE FAN DRIVE WITH SECOND RESERVOIR						
95MAR225	D					C
HYDROSTATIC 2 SPEED FAN DRIVE						
95MAR263	D					C
IMPROVED HEAT DISSIPATION FAN DRIVE						
95MAR268	D					C
WONDER CLUTCH PUMP COMPENSATION						

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LJK PENDING MAR PATENTS

DOCKET NO.	STATUS	APPLN.NO.	PAT.DATE	PAT. NO.	PAT. DATE	GRP
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95MAR270	D					C
TWO SPEED FAN DRIVE						
95MAR271	D					C
OVERDRIVE FAN DRIVE - JACKSHAFT						
95MAR272	D					C
CAMSHAFT/CRANKSHAFT FAN DRIVE						
95MAR273	D					C
PRESSURE SHIFTED OVERDRIVE FAN						
95MAR276	D					C
PLANETARY OVERDRIVE FAN DRIVE						
95MAR289	D					C
OVERDRIVE FAN DRIVE						
95MAR290	D					C
WONDER CLUTCH CENTRIFUGAL VALVE						

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LJK PENDING MAR PATENTS

DOCKET NO.	STATUS	APPLN.NO.	PAT. DATE	PAT. NO.	PAT. DATE	GRP
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95MAR291	D					C
CONTROLLABLE FLOW FAN DRIVE						
95MAR322	D					C
VISCIOUS FAN DRIVE WITH COUNTER ROTATING FANS						
95MAR355	D					C
OVERDRIVE FAN DRIVE						
96MAR078	D					C
FAN SPEED FROM SOUND WAVE PROCESSING						
96MAR083	D					C
FAN DRIVE CONTROL WITH REAR MOUNT ELECTRIC COIL AND PUSH/PULL ACTUATOR						
96MAR084	D					C
FAN DRIVE CONTROL WITH REAR MOUNT ELECTRICAL COIL AND ROTARY ACTUATOR						

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LJK PENDING MAR PATENTS

DOCKET NO.	STATUS	APPLN.NO.	PAT. DATE	PAT. NO.	PAT. DATE	GRP
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96MAR228	D					C
VISCOUS FAN DRIVE IN WATER PUMP IMPELLER						
96MAR245	D					C
GEAR DRIVEN OVERDRIVE FAN DRIVE WITH A BAND BRAKE						
96MAR246	D					C
GEAR DRIVEN OVERDRIVE FAN DRIVE WITH A BAND BRAKE						
96MAR309	D					C
GEAR PUMP FOR DRIVE WITH ELECTRICAL CONTROL VALVE						
96MAR329	D					C
ENGINE COOLING FAN OVERDRIVE SYSTEM						
96MAR372	D					C
EVACUATION OF VISCOUS FAN DRIVE AT LOW INPUT SPEED						
96MAR373	D					C
EVACUATION OF VISCOUS FAN DRIVE AT LOW INPUT SPEED						
						<u>7</u>

LJK PENDING MAR PATENTS

DOCKET NO.	STATUS	APPLN.NO.	PAT. DATE	PAT. NO.	PAT. DATE	GRP
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96MAR467	D					C
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NON-OVER DRIVEABLE VISCOUS CLUTCH WITH AN OVERDRIVE TO THE FAN

97MAR117	D					C
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TWO METHODS TO REDUCE THE VISCOUS FLUID AVAILABLE TO DRIVE A VISCOUS FAN DRIVE WHEN THE FLUID OVERHEATS

97MAR118	D					C
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TWO METHODS TO ENLARGE FAN DRIVE PUMP FLOW WHEN VISCOUS FLUID OVERHEATS

97MAR119	D					C
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TEMPERATURE SENSITIVE VALVES FOR FAN DRIVES USING CURIE POINT MAGNETICS

97MAR120	D					C
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TWO SPEED FAN DRIVE/WATER PUMP PULLEY

97MAR170	D					C
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VARIABLE DISPLACEMENT MOTOR FOR HYDRAULIC FAN DRIVE SYSTEM

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LJK PENDING MAR PATENTS

DOCKET NO.	STATUS	APPLN.NO.	PAT. DATE	PAT. NO.	PAT. DATE	GRP
97MAR180	D					C
COOLING EFFECT SENSOR FOR VISCOUS FAN CLUTCH CONTROL SYSTEM						
97MAR212	D					C
MULTISPEED/MULTI-DISPLACEMENT MOTOR						
97MAR233	D					C
MECHANICAL SPEED REGULATION FOR VISCOUS FAN DRIVES						
97MAR236	D					C
SPEED CONTROL OF VISCTRONIC FAN DRIVE WITHOUT SPEED SENSOR						
97MAR264	D					C
INTEGRAL VISCTRONIC CLUTCHED DRIVE SYSTEM						
97MAR322	D					C
AXIAL CLUTCH ZERO SPEED MECHANISM						
97MAR370	D					C
RADIATOR SHROUD FAN MODULE WITH OVERDRIVEN FANS FROM LOW SPEED INPUT SHAFT						

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LJK PENDING MAR PATENTS

DOCKET NO.	STATUS	APPLN.NO.	PAT.DATE	PAT.NO.	PAT.DATE	GRP
97MAR371	D					C

RADIATOR FAN SHROUD WITH BELT DRIVEN FAN OFFSET FROM
CONTROLLED SPEED INPUT SHAFT

C

97MAR376 D
VISCOUS FAN DRIVE CLUTCH WITH TEMPERATURE SENSITIVE
DISENGAGEMENT

C

97MAR418 D
MR CLUTCH SUITABLE FOR AUTO FAN DRIVE WITH ONE SINGLE,
SMALL DIAMETER RUNNING SEAL FOR THE MR FLUID

C

97MAR425 D
VISCOUS FAN DRIVE WITH TEMPERATURE SENSITIVE DISENGAGEMENT
DEVICE

C

97MAR655 D
VARIABLE REDUCTION OF INPUT SPEED TO A FAN CLUTCH

C

97MAR920 D
QUICK REACTION VISCOUS CLUTCH

C

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LJK PENDING MAR PATENTS

DOCKET NO.	STATUS	APPLN.NO.	PAT. DATE	PAT. NO.	PAT. DATE	GRP
98MAR199	D	VARIABLE INPUT SPEED TO WATER PUMP				C
98MAR200	D	WATER PUMP DRIVEN BY VISCOUS COUPLING				C
98MAR201	D	SOLENOID ACTUATION OF VISCOUS FAN DRIVES				C
98MAR410	D	PORTED FILL PORTED PUMP				C
98MAR412	D	CLUTCHLESS FAN DRIVE				C
98MAR497	D	SPEED SENSITIVE ELECTRONIC CONTROL VALVE				C
98MAR538	D	SEGMENTED RESERVOIR FOR VISCOUS CLUTCHES				C
						7

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LJK PENDING MAR PATENTS

DOCKET NO.	STATUS	APPLN.NO.	PAT.DATE	PAT. NO.	PAT.DATE	GRP
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98MAR569	D					C
ELECTRICAL ACTIVATION OF A FAN DRIVE						
98MAR803	D					C
EXTERNAL CONTROLLED FAN DRIVE						
98MAR807	D					C
REAR ACTUATED ELECTRONIC CONTROLLED VISCOUS FAN DRIVE						
99MAR076	D					C
FAN/SHROUD CONFIGURATION FOR ENGINE COOLING						
						<u>4</u>

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LJK PENDING MAR (0085) PATENTS FOREIGNS ONLY

DOCKET NO.	STATUS	CTY	APPLN.NO.	PAT.DATE	PAT. NO.	PAT.DATE	GRP
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76MAR106	F	JAPA	65656/77				C
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FL CPLG DEV & VLV SUPPORTUSED THEREIN

86MAR926	F	JAPA	600002/88				C
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WATER PUMP IMPELLER

86MAR927	F	FRAN	8713025				C
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METHOD FOR THE MANUFACTURE OF A PUMP ROTOR FOR A COOLANT
PUMP IN A MOTOR VEHICLE

86MAR927	F	GERW	P3632259.8				C
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METHOD FOR THE MANUFACTURE OF A PUMP ROTOR FOR A COOLANT
PUMP IN A MOTOR VEHICLE

86MAR927	F	JAPA	233589/87				C
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METHOD FOR THE MANUFACTURE OF A PUMP ROTOR FOR A COOLANT
PUMP IN A MOTOR VEHICLE

87MAR144D	F	FRAN	93104470.5				C
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VISCOUS FAN DRIVE CONTROLWITH INTEGRATED SPEED SENSOR

PATENT

REEL: 010881 FRAME: 0513

LJK PENDING MAR (0085) PATENTS FOREIGNS ONLY

DOCKET NO.	STATUS	CTY	APPLN.NO.	PAT.DATE	PAT. NO.	PAT. DATE	GRP
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87MAR144D	F	GBRI	93104470.5				C
VISCOUS FAN DRIVE CONTROLWITH INTEGRATED SPEED SENSOR							

87MAR144D	F	GERW	93104470.5				C
VISCOUS FAN DRIVE CONTROLWITH INTEGRATED SPEED SENSOR							

87MAR144D	F	ITAL	93104470.5				C
VISCOUS FAN DRIVE CONTROLWITH INTEGRATED SPEED SENSOR							

88MAR014	F	JAPA	HEI4316273				C
VISCOUS FLUID COUPLING AND REMOTE CONTROL ASSEMBLY THEREFOR							

89MAR214	F	JAPA	HEI2242301				C
FLUID COUPLING DEVICE ANDIMPROVED VALVING THERFOR							

91MAR079	F	JAPA	HEI561090				C
VISCOUS FLUID COUPLING AND EXTERNAL ACTUATOR ASSEMBLY THEREFOR							

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LJK PENDING MAR (0085) PATENTS FOREIGNS ONLY

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DOCKET NO.	STATUS	CTY	APPLN.NO.	PAT. DATE	PAT. NO.	PAT. DATE	GRP
91MAR079	F	KORS	1993-2314				C

92MAR93
FAN ANDVISCOUS FLUID COUPLING AND EXTERNAL ACTUATOR ASSEMBLY
THEREFOR93MAR35
IMPROVEI91MAR470 F BRAZ PI9604174-9
VISCOUS FAN DRIVE SYSTEM LOGIC93MAR35
IMPROVEI91MAR470 F EPC 96113564.7
VISCOUS FAN DRIVE SYSTEM LOGIC93MAR35
IMPROVEI91MAR470 F JAPA HEI8229956
VISCOUS FAN DRIVE SYSTEM LOGIC93MAR35
IMPROVEI91MAR470 F MEXI 963768
VISCOUS FAN DRIVE SYSTEM LOGIC94MAR00
FAN AND92MAR930 F CHIN 94108611.9
FAN AND FAN DRIVE ASSEMBLY94MAR43
DUAL RA92MAR930 F JAPA HEI6191173
FAN AND FAN DRIVE ASSEMBLY

PATENT

REEL: 010881 FRAME: 0515

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LJK PENDING MAR (0085) PATENTS FOREIGNS ONLY

DOCKET NO.	STATUS	CTY	APPLN.NO.	PAT. DATE	PAT. NO.	PAT. DATE	GRP
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92MAR930	F	KORS	1994-17646				C
FAN AND FAN DRIVE ASSEMBLY							
93MAR359	F	BRAZ	PI9804428				C
IMPROVED MAGNETO-RHEOLOGICAL FLUID COUPLING							
93MAR359	F	CHIN	98122337.0				C
IMPROVED MAGNETO-RHEOLOGICAL FLUID COUPLING							
93MAR359	F	EPC	98119535.7				C
IMPROVED MAGNETO-RHEOLOGICAL FLUID COUPLING							
93MAR359	F	JAPA	HEI10291894				C
IMPROVED MAGNETO-RHEOLOGICAL FLUID COUPLING							
94MAR009	F	JAPA	HEI7222515				C
FAN AND FAN DRIVE AND METHOD OF ASSEMBLY THEREFOR							
94MAR435	F	EPC	97114605.5				C
DUAL RATIO VISCOUS FAN DRIVE							

LJK PENDING MAR (0085) PATENTS FOREIGNS ONLY

DOCKET NO.	STATUS	CTY	APPLN.NO.	PAT.DATE	PAT. NO.	PAT.DATE	GRP
94MAR435	F	JAPA	HEI9233859				C
DUAL RATIO VISCOUS FAN DRIVE							
94MAR435	F	KORS	1997-41503				C
DUAL RATIO VISCOUS FAN DRIVE							
95MAR514	F	BRAZ	PI98019066				C
HEAVY DUTY VISCOUS FAN DRIVE AND BRACKET MOUNTING ASSEMBLY THEREFOR							
95MAR514	F	EPC	98105404.2				C
HEAVY DUTY VISCOUS FAN DRIVE AND BRACKET MOUNTING ASSEMBLY THEREFOR							
95MAR514	F	JAPA	HEI1086715				C
HEAVY DUTY VISCOUS FAN DRIVE AND BRACKET MOUNTING ASSEMBLY THEREFOR							
96MAR023	F	EPC	97103775.9				C
FAN AND FAN DRIVE AND ASSEMBLY THEREOF							

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LJK PENDING MAR (0085) PATENTS FOREIGNS ONLY

DOCKET NO.	STATUS	CTY	APPLN.NO.	PAT. DATE	PAT. NO.	PAT. DATE	GRP
96MAR023	F	JAPA	HEI967759				C
FAN AND FAN DRIVE AND ASSEMBLY THEREOF							
96MAR227	F	EPC	99102402.7				C
WATER COOLED VISCOUS FAN DRIVE							
96MAR227	F	JAPA	HEI1137456				C
WATER COOLED VISCOUS FAN DRIVE							
97MAR154	F	EPC	99102153.6				C
VISCOUS FLUID COUPLING AND IMPROVED VALVE ASSEMBLY							

RECORDED: 06/02/2000

PATENT
REEL: 010881 FRAME: 0518