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102309130 102309130 PATENTS ONLY

	To the Hon	orable Commission	er of Patents and Trade	
1.	Name of conv	veying party(ies):		2. Name of receiving party(ies):
	Gilles BEAU	J VAIS		PRATT & WHITNEY CANADA CORP.
	Pierre GAU	VIN		
	David BRO	UILLET		
	Alain Antoine	e LEWIS		
	Additional name	(s) of conveying party(ies	s) attached? Yes X	No Address of receiving party(ies):
3.	Nature of co	nveyance:	-9-02	1000 Marie Victorin, (01BE5)
	x Assignm	ent	Merger	
	Security	Agreement	Change of Nan	
Γ	Other			City: Longueuil, Quebec State: Canada ZIP: J4G 1 A 1
_	Execution	on Date: July 8 a	and Aug. 5, 2002	Additional name(s)/address(es) of conveying party(ies) attached? Yes X No
4.	Application	number(s) or patent		
•	• •			:
	If this docum	nent is being filed to	ogether with a new appi	ication, the execution date of the application is:
	A Dotont A	nnlication No(s)		B. Patent No(s).
		pplication No(s). 263, filed Aug. 23	3 2002	B. 1 atom 140(s).
	10/220,	205, filed Aug. 25	5, 2002	
			Additional n	umbers attached? Yes X No
5.	Name and ac	ldress of party to wi	hom correspondence	6. Total number of applications and patents involved: 1
	concerning o	locument should be	mailed:	o. Total number of applications and patents involved.
	Name:	Robert E. Mitch	ell	
		c/o OGILVY RE	ENAULT	7. Total fee (37 CFR 3.41): \$ 40.00
				7. Total ice (57 CTR 5.11).
	Address:	1981 McGill Co	ollege Avenue	x Enclosed
		Suite 1600		
				Authorized to be charged to deposit account.
	City:	Montreal		8. Deposit Account number:
	J.1.j.	Quebec		· ·
	State:	Canada	ZIP: H3A 2Y3	19-5113 (for additional fees only)
	State.	Cunada	2	(Attach duplicate copy of this page if paying by deposit account)
			DO NO	OT USE THIS SPACE
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9.	Statement ar	ıd signature.		
	To the best of	of my knowledge an	nd belief, the foregoing	information is true and correct and any attached copy is a true copy
	of the origin	al document.		
	Dahant F	Mitaball (Dag N	lo 25 007))	M Lith Dec. 6, 2002
	Name of Pers	E. Mitchell (Reg. Non Signing		ignature Date
	Name of Pers	on Signing	S	15.11.11.1
				Total number of pages comprising cover sheet: 3

OMB No. 0651-0011 (exp. 4/94)

PATENT REEL: 013555 FRAME: 0966



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PTO/SB/05 (03-01)
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3-407US RM/JR/ea	J	-40	/U3	K	/I/J	K	e

UTILITY **PATENT APPLICATION TRANSMITTAL**

BEAUVAIS, Gilles Title INTEGRATED OIL TRANSFER SLEEVE AND BEARING

APPLICATION ELEMENTS See MPEP chapter 600 concenting utility patient application contents 1. See 37 Constitution from (e.g., PTO/SB/17) (Submit a copyrid and a subjective for the processing) 2. Applicant claims small entity status. 3. Specification small entity status. 3. Specification small entity status. 4. Specification small entity status. 5. Specification Separate Representation (Inches) 1. (Inches) a copyrid and a subjective for the processing of the processing of the subject of the following of the Control of	ᆖᇰᆫ	(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b) Express Mail Label No.						
Program (Appendix) Applicant foliains small entity status. Program (Appendix) Applicant foliains small entity status. Program (Appendix) Applicant foliains small entity status. Program (Appendix) Application Total Pages 14 3 Nuclocide and and/or Amino Acid Sequence Submission (if sapicests, stressessing) Application Total Pages 14 3 Nuclocide and and/or Amino Acid Sequence Submission (if sapicests, stressessing) Application Total Pages 14 3 Nuclocide and Application Program (CER) Specification Sequence Submission (if sapicests, stressessing) Program (Program			ADDRESS TO: Box Patent Application					
Specification Sequence Listing on: CD-RC 2 copies); or Descriptive title of the Invention Descriptive title of the Invention Cross References to Reladed Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix. Background of the Invention Beld Summary of the Invention Beld Summary of the Invention Detailed Description Detailed Descript		2. (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.	Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
- Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure - Copies of ID - Claim(s) - Abstract of the Disclosure - Copies of ID - Claim(s) - Abstract of the Disclosure - Copies of ID - Claim(s) - Abstract of the Disclosure - Copies of ID - Claim(s) - Copies of ID - Claim(s) - Copy from a prior application (37 C.F.R. § 1.63(d)) - Copy from a prior application (37 C.F.R. § 1.63(d)) - Copy from a prior application (37 C.F.R. § 1.63(d)) - Copy from a prior application (37 C.F.R. § 1.63(d)) - Copy from a prior application (37 C.F.R. § 1.63(d)) - Copy from a prior application (37 C.F.R. § 1.63(d)) - Copy from a prior application (37 C.F.R. § 1.63(d)) - Copy from a prior application (37 C.F.R. § 1.63(d)) - Copy from a prior application (37 C.F.R. § 1.63(d)) - Copy from a prior application with Box 15 completely) - Copy from a prior application with Box 15 completely) - Copy from a prior application with Box 15 completely) - Copy from a prior application Request under 35 U.S.C 122(b)(2)(B)(i). Applicant must attach form - PTO/SB/35 or its equivalent - Continuation Data Sheet under 37 CFR 1.76. - Prior application had a preliminary amendment, or in a application information. Examiner - For CONTINUATION or DIVISIONAL APPS only. The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 50, is considered a part of the disclosure of the accompanying continuation or divisional application and is horably incorporated to reference. The incorporation can only be relied upon when a portion hab been inadventantly omitted from the submitted application parts. - Cuttomer Number or Bar Code Labe		(preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer	 b. Specification Sequence Listing on: CD-ROM or CD-R (2 copies); or paper c. Statements verifying identity of above copies 					
Statement (IDS)/PTO-1449 Citations	08/26/7	- Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s)	10. 37 C.F.R3 .73 (b) Statement Power of Attorney 11. English Translation Document (if applicable)					
b. Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deteling inventor(s) numed in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76. 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in a application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the prior application, from which an oath or declaration parts. Customer Number or Bar Code Label Address City State Postal Code or Zip Code Country Telephone Fax	E EFLORES	4. Drawing(s) (35 U.S.C. 113) [Total Sheets 5] 5. Oath or Declaration [Total Pages 3]	Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503)					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in a application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. ESS Customer Number or Bar Code Label Patent Trademark Office State Postal Code or Zip Code Country Telephone Fax	1022	(for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).	15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent					
application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated reference. The Incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. ESS Customer Number or Bar Code Label Address City State Postal Code or Zip Code Or Zip Code Fax	1							
reference. The Incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. Customer Number or Bar Code Label	ap Pr Fo	ppplication Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of pri Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the	or application No: Group / Art Unit: prior application, from which an oath or declaration is supplied					
Name PATENT TRADEMARK OFFICE Address City State Postal Code or Zip Code Country Telephone Fax		Customer Number or Bar Code Label	en inadvertently omitted from the submitted application parts. ESS or Correspondence address below					
City State Postal Code or Zip Code Country Telephone Fax		lame PATENT TRADEMARK						
Name (Print/Type) Robert E. Mitchell / Registration No. (Attorney/Agent) 25,007	₹							
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[SOR.PAT.FORM 108 - 10/2001]

ASSIGNMENT

WHEREAS, WE, Gilles BEAUVAIS of 1211 16ieme Ave. Montreal, Quebec, H1B 3N4, Canada; David BROUILLET of 594A St. Louis, St. Basile Le Grand, Quebec, J3N 1L1, Canada; Pierre GAUVIN of 1036 Rang du Brule, Contrecoeur, Quebec, J0L 1C0 and Alain A. LEWIS of 7955 Saguenay, Brossard, Quebec, J4X 1K6 Canada; have invented certain new and useful improvements in a INTEGRATED OIL TRANSFER SLEEVE AND BEARING, hereinafter the invention, for which we have made an application for letters patent of the United States which was executed herewith.

AND WHEREAS, **PRATT & WHITNEY CANADA CORP.**, 1000 Marie Victorin, (01BE5) Longueuil, Quebec, J4G 1A1, Canada, hereafter the Assignee, is desirous of acquiring the entire right, title and interest to and under said invention and any United States letters patent that may be granted for such application.

NOW, for good and valuable consideration, the receipt of which is hereby acknowledged, we do hereby assign, sell and transfer to the Assignee the entire right, title and interest in and to said invention and said application for letters patent of the United States, and in and to all divisions and continuations of said application, and in and to any letters patent of the United States and all reissues and extensions thereof that may be granted, together with all rights of priority granted by local laws and treaties including any international convention for the protection of industrial property, together with the right to extend the protection for said letters patent of the United States to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, and all applications for letters patent which may hereafter be filed for said invention in any country or countries foreign to the United States, and all extensions, renewals and reissues thereof, all said rights to be held and enjoyed by the Assignee, its successors, legal representatives and assigns, to the full end of the term for which said letters patent for all such countries may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment had not been made. We do hereby request and authorize that any and all letters patent, when granted, be issued in accordance with this assignment to the Assignee.

In further consideration of said good and valuable consideration, we covenant and agree with the Assignee that they have a full and unencumbered title to the invention hereby assigned, which title we warrant unto the Assignee, and we further agree that we will, without demanding any further consideration therefor, at the request but at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, furnishing of information and giving of testimony, that may be or become necessary for obtaining, sustaining, or reissuing United States and foreign letters patents

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for said invention, and for maintaining and perfecting the Assignee's right to said invention and letters patent, particularly in cases of interference and litigation. IN TESTIMONY WHEREOF, I have hereunto set my hand, this 8th day of July 2002. Signed at Longueuil, Quebec. nventor: Gilles Beauvais Inventor: Pierre Gauvin atrice Steward Heil Witness: Address Di Hulus, Que. 534211 Cercada IN TESTIMONY WHEREOF, I have hereunto set my hand, this $\frac{\$}{}$ day of Signed at Longueuil, Quebec. Inventor: David Brouillet Witness: Name: 1/745 Nankil Address St. Kulut Que J342V1 Signed at Longueuil, Quebec. Patricia Stewert - Pail Witness: Name:
4745 Nandel
Address
SY. Kusex, QC. 3342V1

RECORDED: 12/09/2002

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