Atty. Docket No.: 4005-0182P

Page 1 of 1

11/15/00

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Please record the attached original documents or copy thereof.							
Name of conveying party(ies):	2. Name and address of receiving party(ics)						
BOUTEILLE, Daniel; MULLER, Patrick; RODRIGUES, Philippe	Name: PARKER HANNIFIN RAK SA						
Additional name(s) of conveying party(ies) attached? YES NO	Internal Address: Street Address: 17 rue des Buchillons						
3. Nature of conveyance:	City: Annemasse Cedex State:						
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Date: October 26, 2000							
4. Application number(s) or patent number(s):	9/1/2196						
If this document is being filed together with a new application, the	e execution date of the application is:						
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A. Patent Application No(s).	B. Patent No.(s).						
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5. Name and address of party to whom correspondence	6. Total No. of applications/patents involved: One (1)						
concerning document should be mailed:	7. Total fee (37 C.F.R. § 3.41): \$40.00						
Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP							
Street Address: P.O. BOX 747	Authorized to be charged to deposit account,						
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Joe McKinney Muncy, #32,334 Name of Person Signing/Reg. No.	Signature November 15, 2000 Date						
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KM/djm

11/17/2000 EFLORES 00000078 09712198 03 FC:581 40.00 OP

(Rev. 04/19/2000)

PATENT REEL: 011290 FRAME: 0091

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ATTCRNEY DOCKET NO. 4005-0182P

ASSIGNMENT

	Application No Filed
nsert Name(s)	• WHEREAS, Daniel BOUTEILLE , Patrick MULLER and
of Inventor(s)	Philippe RODRIGUES
nsert Title of Invention	(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in A MINIATURE SOLENOID VALVE, AND METHODS OF MANUFACTURING IT
	for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application).
nsert Date of Signing of Application	October 26, 2000 ; and
nsert Name of Assignee	WHEREAS, PARKER HANNIFIN RAK SA
nsert Address of Assignee	→ of
CHECK BOX	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assign ee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and in any and all foreign countries.
F APPROPRIATE -	NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the uncersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;

and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or

terms for which the same may be granted.

PATENT REEL: 011290 FRAME: 0092 The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	<u>October</u>	26,	_2000	Daniel BOUTEILLE (signature)	Sawel	Frutis
Date	<u>October</u>	26,	2000	Patrick MULLER (signature)		7
Date	October.	26,	_2000	Philippe RODRIGUES (signature)		7
Date			1	(signature)		
Date			,	(signature)		
Date			_ ,	(signature)		

PATENT REEL: 011290 FRAME: 0093