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Tab settings ⇒ ⇒ ▼ To the Honorable Commissioner of F	100905277	Attached orio	y variation of copy thereof.
Name of conveying party(les):		arne and address of re	
Parker-Hannifin Corporatio	1	ne: Parker In	• • • • • • • • • • • • • • • • • • • •
6035 Parkland Blvd. Cleveland, OH 44124 4141	<b>f</b>	lernal Address:	
Additional name(s) of conveying party(les) attached			
3. Nature of conveyance:  Assignment	Merger S	reet Address: 110	5 North Market Street
	Change of Name		
Other	_	y: _Wilmington	State: DE ZIP: 19899
Execution Date: November 5, 199	8 Ad	sitional name(s) & address	(es) attached? Tyes XII No
<ol><li>Application number(s) or patent number</li></ol>	r(s):		tion is:
If this document is being filed together with	a new application, the execu	lion date of the applicat	
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A. Patent Application No.(s)	• •	Patent No.(s)	,833,017
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A. Patent Application No.(s)  20/1998 SBURNS 00000127 160325 3833017  50:581 200.00 CH  5. Name and address of party to whom concerning document should be mailed:  Name:	Additional numbers attached? Correspondence 6. To corporation Corporation	Patent No.(s)  3 4 4 5  Yes XIXI No tal number of application tal fee (37 CFR 3.41)  Enclosed	,833,017 ,114,650 ,308,888 ,535,810 ,038,670
A. Patent Application No.(s)  20/1998 SBURNS 00000127 160325 3833017  50:581 200.00 CH  5. Name and address of party to whom concerning document should be mailed:  Name:	Additional numbers attached?  Trespondence 6. To reportation 7. To reportation 7. To reportation 7. To report the report t	Patent No.(s)  3 4 4 5  Yes XX No tal number of application tal fee (37 CFR 3.41)  Enclosed  Authorized to be cha	1,833,017 ,114,650 ,308,888 ,535,810 ,038,670 ans and patents involved: 5
A. Patent Application No.(s)  20/1998 SBURNS 00000127 160325 3833017  50:581 200.00 CH  5. Name and address of party to whom co-concerning document should be mailed:  Name: James A. Baker, Esc  Internal Address:  Parker-Hannifin Con	Additional numbers attached?  Trespondence 6. To reportation 7. To reportation 7. To reportation 7. To report the report t	Patent No.(s)  3 4 4 5  Yes XIXI No tal number of application tal fee (37 CFR 3.41)  Enclosed	1,833,017 ,114,650 ,308,888 ,535,810 ,038,670 ans and patents involved: 5

PATENT REEL: 9586 FRAME: 0758

## ASSIGNMENT OF UNITED STATES PATENTS

Parker-Hannifin Corporation, a corporation of the State of Ohio with offices at 6035 Parkland Boulevard, Cleveland, Ohio 44124-4141, ("PARKER"), is the owner of the patents listed on Exhibit A attached hereto ("Patents"). Parker Intangibles Inc., a corporation of the State of Delaware with offices at 1105 North Market Street, Suite 1300, Wilmington, Delaware 19899 ("PII"), is desirous of acquiring the entire right, title and interest in and to the Patents.

NOW, THEREFORE, the parties hereto agree as follows:

PARKER, for and in consideration of the sum of \$10.00 and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, has sold, assigned and transferred, and by these presents does sell, assign and transfer, onto PII, its successors and assigns, the entire right, title and interest in and to the Patents, all inventions and improvements disclosed in the Patents, all divisions, continuations, renewals, reissues, reexaminations and extensions of the Patents, and all claims, demands, causes of action, damages and remedies of every kind recoverable at law or in equity or otherwise from any and every party for any and every infringement of the Patents. PARKER, for the consideration aforesaid, will make, execute and deliver any and all other instruments in writing, and any and all further papers, affidavits, assignments and other documents which may be necessary or desirable more effectively to secure to and vest in said PII, its successors and assigns, the entire right, title and interest in and to the said improvements, inventions, Patents, rights, title, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

PARKER-HANNIFIN CORPORATION

PARKER INTANGIBLES INC.

By: Monds A. Piraino

Title: Vice President

Date: November 5, 1998

Title: PRESIDENT

Date: NOVEMBER 10, 1998

PATENT REEL: 9586 FRAME: 0759

## EXHIBIT A

U.S. PATENT NO.	ISSUE DATE
3,833,017	Sept. 3, 1974
4,114,650	Sept. 19, 1978
4,308,888	Jan. 5, 1982
4,535,810	Aug. 20, 1985
5,038,670	Aug. 13, 1991

STATE OF OHIO )
) SS: COUNTY OF CUYAHOGA )
On this $577$ day of $NNEmBER$ , 1998, before me
personally appeared Monnas H. Pinaino, to me known,
who, being by me duly sworn, did depose and say that he/she is the
OCE PRESIDENT of Parker-Hannifin Corporation, the
corporation described in and which executed the foregoing instrument, that
said instrument was executed with authorization by the board of directors of
said corporation, and that he/she signed his/her name thereto by like
authorization.
Thum Flig
Notary Public / SHARON L. SIEGER, Notary Public STATE OF THIO-Lake & Cuyahoga Counties
SHARON L. SIEGER, Notary Public STATE OF THIO-Lake & Cuyahoga Counties My Commission Expires Feb. 16. 2001
SHARON L. SIEGER, Notary Public STATE OF DELAWARE  STATE OF DELAWARE  STATE OF DELAWARE  STATE OF DELAWARE  )
SHARON L. SIEGER, Notary Public STATE OF THIO-Lake & Cuyahoga Counties My Commission Expires Feb. 16. 2001
SHARON L. SIEGER, Notary Public STATE OF DHIO-Lake & Cuyahoga Counties My Commission Expires Feb. 16. 2001  STATE OF DELAWARE  ) SS:
SHARON L. SIEGER, Notary Public STATE OF OHIO-Lake & Cuyahoga Counties My Commission Expires Feb. 16. 2001  STATE OF DELAWARE  SS:  COUNTY OF NEW CASTLE  On this
SHARON L. SIEGER, Notary Public STATE OF OHIO-Lake & Cuyahoga Counties My Commission Expires Feb. 16, 2001  STATE OF DELAWARE    SS:   COUNTY OF NEW CASTLE    On this
SHARON L. SIEGER, Notary Public STATE OF DELAWARE    SS:
SHARON L. SIEGER, Notary Public STATE OF OHIO-Lake & Cuyahoga Counties My Commission Expires Feb. 16, 2001  STATE OF DELAWARE    SS:   COUNTY OF NEW CASTLE    On this

Notary Public

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SONLA F. ALLEN NOTARY PUBLIC My Commission explus ASS 20, 2000

> PATENT REEL: 9586 FRAME: 0761

name thereto by like authorization.

**RECORDED: 11/16/1998**