PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY	DATA		
		Name	Execution Date
Per-Ola VALLEBRANT			05/09/2005
RECEIVING PARTY DATA			
Name:	PARKER-HANNIFIN AB		
Street Address:	FLYGMOTORVAGEN 2		
City:	Trollhattan		
State/Country:	SWEDEN		
Postal Code:	SE-461 82		
PROPERTY NUMBERS Total: 1 Property Type		Number	
Application Number: 10533		533616	
CORRESPONDENCE DATA			
Fax Number: (216)896-4027 Correspondence will be sent via US Mail when the fax attempt is unsuccessful.			
Phone: 216-896-2049			
Email: sleonardi@parker.com			
Correspondent Name: Daniel J. Whitman Address Line 1: 6035 Parkland Boulvard			
Address Line 1: 6035 Parkland Boulvard Address Line 2: Legal Dept.			
Address Line 4: Cleveland, OHIO 44124-4141			
ATTORNEY DOCKET NUMBER:		2802-521-001 US	
NAME OF SUBMITTER:		Daniel J. Whitman	
Total Attachments: 2 source=executed Assignment#page1.tif source=executed Assignment#page2.tif			

PATENT 500053804 REEL: 016624 FRAME: 0532

2802-521-001 US

ASSIGNMENT OF APPLICATION FOR PATENT

(Sole Inventor)

WHEREAS:

FULL NAME(S) AND
POST OFFICE ADDRESS(S)
OF INVENTOR(S) (including country)

VALLEBRANT Per-Ola Sandhemsvagen 74 SE-461 42 TROLLHATTAN SWEDEN

(hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled:

TITLE OF INVENTION

DEVICE FOR REDUCING ENERGY LOSSES IN A MACHINERY UNIT

for which application for Letters Patent of the United States was filed on April 29, 2005 and assigned Serial No. 10/533,616

WHEREAS:

FULL NAME AND ADDRESS (including country) OF ASSIGNEE

PARKER-HANNIFIN AB FLYGMOTORVAGEN 2 SE-461 82 TROLLHATTAN SWEDEN

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possession and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal,

page 1 of 2

PATENT REEL: 016624 FRAME: 0533 substitute or reissue thereof or any legal equivalent thereof in a foteign country for the fall term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and will testily as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof. IN WINESS WHEREOF, I/We have hereunto set hand

(Date of Signing) 09 May 2005

SIGNATURE(S)
The signature(s) must
correspond with the name(s) of
the inventor(s) above

Signature) PER-OLA VALLEBRANT

page 2 of 2

PATENT
RECORDED: 10/06/2005 REEL: 016624 FRAME: 0534