

## PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Gary DeVlieg</td><td>02/27/2006</td></tr><tr><td>John Gowan</td><td>02/27/2006</td></tr></tbody></table>	Name	Execution Date	Gary DeVlieg	02/27/2006	John Gowan	02/27/2006	
Name	Execution Date						
Gary DeVlieg	02/27/2006						
John Gowan	02/27/2006						
RECEIVING PARTY DATA							
Name:	HYDRO-AIRE, INC., SUBSIDIARY OF CRANE CO.						
Street Address:	3000 Winona Avenue						
City:	Burbank						
State/Country:	CALIFORNIA						
Postal Code:	91510-7722						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11343539</td></tr></tbody></table>	Property Type	Number	Application Number:	11343539			
Property Type	Number						
Application Number:	11343539						
CORRESPONDENCE DATA							
Fax Number:	(310)824-9696						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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ATTORNEY DOCKET NUMBER:	HYAIR-69973						
NAME OF SUBMITTER:	JAMES W. PAUL						
Total Attachments: 4 source=HYAIR-69973 EXECUTED ASSIGNMENT#page1.tif source=HYAIR-69973 EXECUTED ASSIGNMENT#page2.tif							

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PATENT  
REEL: 017250 FRAME: 0719



## ASSIGNMENT

This Assignment, made by Gary DeVlieg of Bellevue, Washington; and John Gowan of Edmonds, Washington; Assignors, to Hydro-Aire, Inc., subsidiary of Crane Co., a Delaware corporation, Assignee, having a place of business at 3000 Winona Avenue, Burbank, California 91510-7722.

WHEREAS, Assignors have invented a new and useful SYSTEM FOR REDUCING CARBON BRAKE WEAR, for which an application for United States Letters Patent was filed on January 31, 2006 and has Serial No. 11/343,539, and

WHEREAS, Assignors believe themselves to be the original, first and joint inventors of the invention disclosed and claimed in said application for Letters Patent; and

WHEREAS, Assignee desires to acquire by formal, recordable assignment the entire right, title and interest in and to said invention, said application, and any Letters Patent that may be granted for said invention in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors hereby sell, assign and transfer to Assignee, the entire right, title and interest in and to said invention, said application, and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise.

Further, Assignors agree that, upon request and without further compensation, but at no expense to Assignors, they and their legal representative(s) and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable

Serial No. 11/343,539  
Client ID/Matter No. HYAIR-69973

**PATENT**  
**REEL: 017250 FRAME: 0721**

for obtaining, sustaining, reissuing or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording or maintaining the title of Assignee, its successors and assigns, to said invention, said application, and any Letters Patent granted for said invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignors authorize and request the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application or on any subsequently filed division, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.

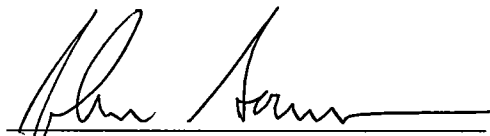
IN WITNESS WHEREOF, Assignors have executed this Assignment on the date written herein below.

Assignor:

Date: 2/27/06

  
GARY DEVLIEG

Date: 2/27/06

  
JOHN GOWAN

STATE OF WASHINGTON       )  
COUNTY OF Snohomish    ) ss.

On February 27, 2006, before me, Susan M. Jorgenson, a Notary Public in and for said County and State, personally appeared John Gowan, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) (is/are) subscribed to the within instrument, and acknowledged to me that (he/she/they) executed the same in (his/her/their) authorized capacit(-y/-ies), and that by (his/her/their) signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Susan M. Jorgenson  
Signature of Notary Public

[SEAL]

84741.1

STATE OF WASHINGTON       )  
                                          ) ss.  
COUNTY OF Snohomish )

On February 28, 2006 before me, Susan M. Jorgenson a Notary Public in and  
for said County and State, personally appeared Gary DeVlieg, personally known to me (or  
proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) (is/are)  
subscribed to the within instrument, and acknowledged to me that (he/she/they) executed the  
same in (his/her/their) authorized capacit(-y/-ies), and that by (his/her/their) signature(s) on the  
instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the  
instrument.

WITNESS my hand and official seal.

Susan M. Jorgenson  
Signature of Notary Public

[SEAL]