

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Thomas Steigerwald	06/05/2007
Michael Kalodimos	06/04/2007
Douglas Volden	06/05/2007
RECEIVING PARTY DATA	
Name:	John Crane Inc.
Street Address:	6400 West Oakton Street
City:	Morton Grove
State/Country:	ILLINOIS
Postal Code:	60053
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	11759043
PCT Number:	US0770640
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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ATTORNEY DOCKET NUMBER:	506349
NAME OF SUBMITTER:	Robert V. Jambor

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REEL: 019646 FRAME: 0770

Total Attachments: 3

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REEL: 019646 FRAME: 0771

PATENT

Attorney Docket No. 067-1319

LVM Reference No. 506349

Leydig, Voit & Mayer, Ltd.
Two Prudential Plaza, Suite 4900
180 North Stetson Avenue
Chicago, Illinois 60601-6731

ASSIGNMENT

WHEREAS, WE, Thomas Steigerwald of 5144 N. Lovejoy, Chicago, IL 60630; Michael Kalodimos of 6805 Beckwith Road, Morton Grove, IL 60053; and Douglas Volden, of 828 S. Washington, Park Ridge, IL 60068, respectively, have invented and own a certain invention entitled:

MECHANICAL SEAL WITH BANDED RING

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on June 6, 2007, under U.S. Application No. 11/759,043, and

WHEREAS, John Crane Inc., of 6400 W. Oakton Street, Morton Grove, IL 60053, hereinafter referred to as Assignee, is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

NOW, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

WE HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

UPON SAID CONSIDERATION, we convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the

In re Appln. of Thomas Steigerwald, et al.
Attorney Docket No. 067-1319

invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date JUNE 5, 2007 Thomas Steigerwald
Thomas Steigerwald

STATE OF ILLINOIS)
COUNTY OF COOK)

On this 5th day of June, 2007, before me, a Notary Public in and for said county, appeared Thomas Steigerwald, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.

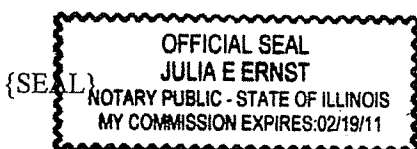


Julia E Ernst
Notary Public
My Commission Expires: 2/19/11

Date JUNE 4-2007 Michael Kalodimos
Michael Kalodimos

STATE OF ILLINOIS)
COUNTY OF COOK)

On this 4th day of June, 2007, before me, a Notary Public in and for said county, appeared Michael Kalodimos, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.



Julia E Ernst
Notary Public
My Commission Expires: 2/19/11

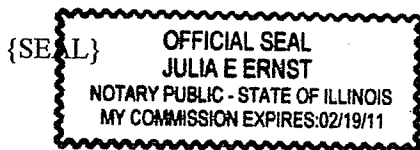
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Attorney Docket No. 067-1319

Date JUNE 5, 2007

Douglas J. Volden
Douglas Volden

STATE OF ILLINOIS)
COUNTY OF COOK)

On this 5th day of June, 2007, before me, a Notary Public in and for said county, appeared Douglas Volden, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.



Julia E. Ernst
Notary Public

My Commission Expires: 2/19/11