

PATENT ASSIGNMENT

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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>Luca CASINI</td> <td>08/12/2013</td> </tr> <tr> <td>Hans-Jorg CLEMEN</td> <td>08/30/2013</td> </tr> </tbody> </table>		Name	Execution Date	Luca CASINI	08/12/2013	Hans-Jorg CLEMEN	08/30/2013
Name	Execution Date						
Luca CASINI	08/12/2013						
Hans-Jorg CLEMEN	08/30/2013						
RECEIVING PARTY DATA							
Name:	Carl Freudenberg KG						
Street Address:	Hoehnerweg 2-4						
City:	Weinheim						
State/Country:	GERMANY						
Postal Code:	69469						
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>29460527</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	29460527		
Property Type	Number						
Application Number:	29460527						
CORRESPONDENCE DATA							
Fax Number:	3126165700						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	3126165600						
Email:	assignments@leydig.com						
Correspondent Name:	Leydig, Voit & Mayer, Ltd. - G. Bays						
Address Line 1:	180 N. Stetson Ave.						
Address Line 2:	Two Prudential Plaza - Suite 4900						
Address Line 4:	Chicago, ILLINOIS 60601						
ATTORNEY DOCKET NUMBER:	713798						
NAME OF SUBMITTER:	Gregory C. Bays						
Signature:	/Gregory C. Bays/						
Date:	09/20/2013						

CH \$40.00 29460527

Total Attachments: 4

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ASSIGNMENT

WHEREAS, I/WE

(1) Luca CASINI of via Settembrini 28, Milan, IT 20124

(2) Hans-Jörg CLEMEN of Im Weiher 15, Heidelberg, DE 69121

hereinafter referred to as Assignor, have invented a certain invention entitled:

BROOM HEAD

for which invention an application (provisional or non-provisional) for a U.S. patent was filed on July 11, 2013, under U.S. Application No. 29/460,527, and

WHEREAS, Carl Freudenberg KG of Hoehnerweg 2-4, Weinheim, DE 69469, hereinafter referred to as Assignee, is desirous of acquiring the entire right, title, and interest in, to, and under the invention described in the patent application, including the entire priority right derived from the application,

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

Assignor assigns and transfers to Assignee and Assignee's legal representatives, successors, and assigns the entire right, title, and interest in, to, and under the invention, the referenced patent application, other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, national and regional phase applications, petty patent applications, and utility model applications) that may be filed in the U.S. and/or any country foreign to the U.S. on the invention, the patents that may issue thereon, and the patents as may be modified as the result of applicable procedures (e.g., supplemental examinations, ex parte reexaminations, inter partes reexaminations, inter partes reviews, post-grant reviews, and oppositions),

Assignor conveys to the Assignee the right to make applications in Assignee's own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim priority to the referenced patent application and other such applications that may be filed in the U.S. or any country foreign to the U.S. on the invention under the Patent Cooperation Treaty, the Paris Convention, and any other international arrangements,

Assignor will not execute any writing or do any act conflicting with the terms of this assignment,

Assignor 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 pursue the patent applications

identified herein, including, but not limited to, rendering all necessary assistance in making applications for and obtaining patents that may issue thereon in the U.S. and any countries foreign to the U.S. on the invention, and in enforcing any rights accruing as a result of such applications or patents, by, for example, executing statements and other affidavits,

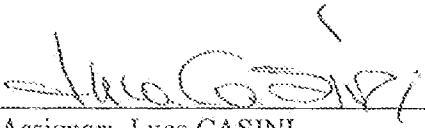

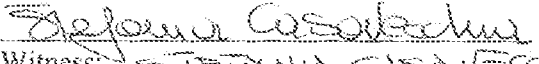
Assignor and Assignee agree the terms of this assignment shall bind, and inure to the benefit of, the legal representatives, successors, and assigns of all parties hereto,

Assignor authorizes Assignee to insert in this assignment the number and filing date of the application if the number and filing date of the application are not recited herein at the time of execution of this assignment by any or all of the parties hereto,

Assignor and Assignee agree that U.S. law governs this assignment, and

Assignee acknowledges and accepts this assignment.

IN WITNESS WHEREOF, Assignor has hereunder set his/her hand on the date shown below.

Date <u>12 Aug 2013</u>	 Assignor: Luca CASINI
Date <u>12 AUG 2013</u>	 Witness: STEFANO MORIGGI
Date <u>12 AUG 2013</u>	 Witness: STEFANIA CASAROCCHINA

.....

Date _____	Assignor: Hans-Jörg CLEMEN
Date _____	Witness: _____
Date _____	Witness: _____

ASSIGNMENT

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In re Appln. Of Casini et al.
Attorney Docket No. 713798

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IN WITNESS WHEREOF, Assignor has hereunder set his/her hand on the date shown below.

Date _____ Assignor: Luca CASINI

Date _____ Witness:

Date _____ Witness:

Date 30.08.2013 _____ Assignor: Hans-Jörg CLEMEN

Date 02.09.2013 _____ Witness: J. Schlotter Jam Schlotter

Date 2.9.2013 _____ Witness: Dr. A. Cleme Dr. Axel Cleme