PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: NEW ASSIGNMENT | | | | | |
|---|---|--|----------------|--|--|
| NATURE OF CONVEYANCE: | | ASSIGNMENT | | | |
| CONVEYING PARTY DATA | | | | | |
| | | Name | Execution Date | | |
| Francesco BUTERA | | | 12/09/2009 | | |
| RECEIVING PARTY DATA | | | | | |
| Name: | SAES GETTERS S.P.A. | | | | |
| Street Address: | Viale Italia 77 | | | | |
| City: | Lainate MI | Lainate MI | | | |
| State/Country: | ITALY | | | | |
| Postal Code: | 20020 | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | |
| Property Type | | Number | | | |
| Application Number: 126652 | | 5200 | | | |
| Application Number: 12665200 9000000000000000000000000000000000000 | | | | | |
| Fax Number: (626)792-1342 | | | | | |
| Fax Number. | (626)792-134 | 2 | | | |
| | | 2 when the fax attempt is unsuccessful. | | | |
| <i>Correspondence will L</i> Phone: | be sent via US Mail v 626 792 0536 | when the fax attempt is unsuccessful. | | | |
| <i>Correspondence will L</i> Phone: Email: | be sent via US Mail v 626 792 0536 mail@sbpatla | <i>when the fax attempt is unsuccessful.</i> w.com | | | |
| <i>Correspondence will E</i> Phone: Email: Correspondent Name: | be sent via US Mail v 626 792 0536 mail@sbpatla steinfl & Brun | <i>when the fax attempt is unsuccessful.</i> w.com o | | | |
| <i>Correspondence will L</i> Phone: Email: | be sent via US Mail 1 626 792 0536 mail@sbpatla Steinfl & Brun 301 N Lake A | <i>when the fax attempt is unsuccessful.</i> w.com o | | | |
| <i>Correspondence will L</i> Phone: Email: Correspondent Name: Address Line 1: | be sent via US Mail 1 626 792 0536 mail@sbpatla Steinfl & Brun 301 N Lake A | when the fax attempt is unsuccessful. w.com o ve Ste 810 | | | |
| <i>Correspondence will L</i> Phone: Email: Correspondent Name: Address Line 1: | be sent via US Mail v 626 792 0536 mail@sbpatla : Steinfl & Brun 301 N Lake A Pasadena, CA | when the fax attempt is unsuccessful. w.com o ve Ste 810 | | | |
| <i>Correspondence will E</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: | be sent via US Mail v 626 792 0536 mail@sbpatla Steinfl & Brun 301 N Lake A Pasadena, CA | when the fax attempt is unsuccessful. w.com o ve Ste 810 ALIFORNIA 91101 | | | |

Attorney Docket No: P505-US

ASSIGNMENT

I, Francesco BUTERA, residing in Italy with a mailing address Via Prudenziana 42, 22100 Como CO, Italy

hereby sell and assign for good and valuable consideration, the receipt of which I hereby acknowledge,

to SAES GETTERS S.P.A., an entity having its principal place of business in Italy at Viale Italia 77, 20020 Lainate MI, Italy

hereinafter referred to as the assignee, its successors and assigns, my entire right, title and interest including all priority rights under U.S. law and/or International conventions, in and to the "<u>ACTUATOR COMPRISING ELEMENTS MADE OF</u> <u>SHAPE MEMORY ALLOY WITH BROADENED RANGE OF WORKING</u> <u>TEMPERATURES</u>"

invented by me, as described and/or claimed in International Application PCT/EP2008/058087, filed on June 25, 2008, in the corresponding U.S. National Phase Patent Application and in any other related patent applications filed and/or to be filed for, to and in the United States of America its territories and possessions, including any and all divisions, continuations, and continuations-in-part of said International Application PCT/EP2008/058087, filed on June 25, 2008 and any and all divisions, reissues, continuations, continuations-in-part and extensions of said U.S. National Phase Patent Application, including all priority rights under U.S. law and/or International conventions. I hereby authorize and request Enrica Bruno or Alessandro Steinfl of the Firm Steinfl & Bruno to insert here in parentheses (Application No. 12/665,200 Filing date December 17, 2009) the application number and filing date of said U.S. National Phase Patent Application when known. I further authorize and request any officials whose duty it is to issue patents, to issue any patent on said ""ACTUATOR COMPRISING ELEMENTS MADE OF SHAPE MEMORY ALLOY WITH BROADENED RANGE OF WORKING TEMPERATURES" and/or improvements thereof or resulting therefrom to said assignee or its successors or assigns, and agree to testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part and/or reissue applications, make all rightful oaths and/or declarations and generally do

everything possible to aid said assignee, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention.

| Subscribed and executed at | Lainate | Italy |
|------------------------------|--|-----------|
| | City | Country |
| On <u>Dec, 9, 09</u> | | |
| Date | | |
| | Inventor Name: <u>Francesco BUTERA</u> | |
| | | |
| | Inventor Signature | KeD 9 |
| Witnessed by: | Inventor Signature_(| |
| withessed by. | | U |
| Witness Name JOHNNY MIDT | and Signature_ | John Born |
| | | VII i. |
| Witness Name <u>AMMA</u> Lo. | <u>NAN</u> Signature | Xh |

RECORDED: 12/17/2009