

12-09-2009

SHEET



103583051

Our Ref.: ARC-117-702

12-4-09

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies):</p> <p>1 Richard TOPLISS 5</p> <p>2 Shinichi MAKINO 6</p> <p>3 Anthony HOOLEY 7</p> <p>4 Dominic George WEBBER 8</p> <p>Additional name/s of conveying party/ies attached? <input type="checkbox"/></p> <p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other _____</p> <p>Execution Date: <u>December 1, 2009 (all inventors)</u></p>	<p>2. Name and address of receiving party(ies):</p> <p>1) Name: CAMBRIDGE MECHATRONICS LIMITED Street Address: St. John's Innovation Centre, Cowley Road City: Cambridge State/Country: United Kingdom Zip: CB4 0WS</p> <p>2) Name _____ Street Address: _____ City: _____ State: _____ Zip: _____</p> <p>Additional name/s & address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
--	--

4. Application number(s) or patent number(s): This assignment is being filed together with a new application.

<p>A. Patent Application No(s).</p> <p>(1) 12/525,909</p> <p>(2) _____</p> <p>(3) _____</p>	<p>B. Patent No(s).</p> <p>(1) _____</p> <p>(2) _____</p> <p>(3) _____</p>
---	--

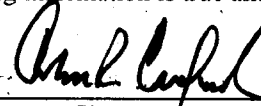
Additional numbers attached Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Arthur R. Crawford</u></p> <p>Internal Address: _____</p> <p>Street Address: <u>Nixon & Vanderhye P.C.</u> <u>901 North Glebe Road</u> <u>11th Floor</u></p> <p>City: <u>Arlington</u> State: <u>VA</u> Zip: <u>22203</u></p>	<p>6. Total number of applications & patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) \$ <u>40.00</u></p> <p><input checked="" type="checkbox"/> Enclosed</p> <p><input type="checkbox"/> Authorized to be charged to deposit account #14-1140</p> <p>8. The Commissioner is hereby authorized to charge any <u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.</p>
--	--

DO NOT USE THIS SPACE

9. Statements and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

<p><u>Arthur R. Crawford</u></p> <p>Name of Person Signing</p> <p>Reg. No. 25,327</p>	 <p>Signature</p>	<p><u>December 4, 2009</u></p> <p>Date</p>
---	---	--

Total number of pages including original cover sheet, attachments, and document: [3]

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

12/08/2009 NJAMA1 00000016 12525909
01 FC:0021 40.00 DP

ASSIGNMENT OF PATENT APPLICATION

(Inventors)

- (1) Richard TOPLISS a citizen of United Kingdom of:
43 Bishops Road Trumpington Cambridge CB2 2NQ United Kingdom
- (2) Shinichi MAKINO a citizen of Japan of:
3-2-12 Trujido-Higashi-Katgan Fujisawa-shi Kanagawa 251-0045 Japan
- (3) Anthony HOOLEY a citizen of United Kingdom of:
79 De Freville Avenue Cambridge CB4 1HP United Kingdom
- (4) Dominic George WEBBER a citizen of United Kingdom of:
124 Binco Drive Cambridge CB1 7TT United Kingdom

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(Assignee)

(5) CAMBRIDGE MECHATRONICS LIMITED British body corporate

(Address)

(6) of St John's Innovation Centre Cowley Road Cambridge CB4 0WS United Kingdom

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of

(Other Countries)

(7) _____ in the invention, and all applications for patent and any Letters Patent which may granted therefor, known as

(Title)

(8) SHAPE MEMORY ALLOY ACTUATION APPARATUS (Case No)

for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed

(9) on _____ or has already filed in

(10) U.S. appln Serial Number 12/525,909 filed on _____

(11) The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made

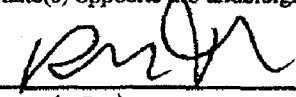
1) The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.


2) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of valid United States patent to the Assignee.


3) The undersigned hereby authorize(s) and request(s) the Communication of Patents to issue any and all Letters patent of the United States resulting from said application or any division or divisions or continuing thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.


4) The undersigned hereby grant(s) the firm of Nixon and Vanderhye PC the power to insert on this assignment any further identification which may be necessary to desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date _____ Signature of Inventor RT  (1)

Date 1.12.09 Signature of Inventor SM  (2) ←

Date _____ Signature of Inventor TH  (3)

Date _____ Signature of Inventor DW  (4)

Witnessed by

Witness  Date 1.12.09

Witness  Date 1.12.09

ASSIGNMENT OF PATENT APPLICATION

(Inventors)

- (1) **Richard TOPLISS** a citizen of United Kingdom of:
43 Bishops Road Trumpington Cambridge CB2 2NQ United Kingdom
- (2) **Shinichi MAKINO** a citizen of Japan of:
3-2-12 Tsujido-Higashi-Kaigan Fujisawa-shi Kanagawa 251-0045 Japan
- (3) **Anthony HOOLEY** a citizen of United Kingdom of:
79 De Freville Avenue Cambridge CB4 1HP United Kingdom
- (4) **Dominic George WEBBER** a citizen of United Kingdom of:
124 Blinco Drive Cambridge CB1 7TT United Kingdom

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(Assignee) (5)

CAMBRIDGE MECHATRONICS LIMITED British body corporate

(Address) (6) of

St John's Innovation Centre Cowley Road Cambridge CB4 0WS United Kingdom

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of

(Other Countries) (7)

_____ in the invention, and all applications for patent and any Letters Patent which may granted therefor, known as

(Title) (8)

SHAPE MEMORY ALLOY ACTUATION APPARATUS (Case No)

for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed

(9) on _____ or has already filed in

(10) U.S. appln Serial Number 12/525,909 filed on _____

(11) The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made

1) The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

2) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of valid United States patent to the Assignee.

3) The undersigned hereby authorize(s) and request(s) the Communication of Patents to issue any and all Letters patent of the United States resulting from said application or any division or divisions or continuing thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

4) The undersigned hereby grant(s) the firm of **Nixon and Vanderhye PC** the power to insert on this assignment any further identification which may be necessary to desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date 1.12.09 Signature of Inventor _____ (1)

Date _____ Signature of Inventor _____ (2)

see over

Date 1.12.09 Signature of Inventor _____ (3)

Date 1.12.09 Signature of Inventor _____ (4)

Witnessed by

Witness Mosala hand Date 1.12.09

Witness Altheurton Date 1.12.09

PATENT