

A/D 581.110

10/500367

09-28-2004

rec'd PCT/PTO 28 JUN 2004

Form PTO-1595

(Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)

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102845736

To the Honorable Commissioner of

original documents or copy thereof

1. Name of conveying party(ies):

Massimo Maura (05/25/2004) and Federico Gamba
(05/25/2004)Additional name(s) of conveying party(ies)
attached?☐ Yes ☒ No

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: see Box 1, conveying parties

2. Name and address of receiving party(ies)

Name: ABB Service S.r.l.

Internal Address:

Street Address:

Via Vittor Pisani 16
I-20124- Milano
ITALY

City:

State:

Zip:

Additional name(s) &
address(es) attached:☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the new application is: December 13, 2002

A. Patent Application No.(s):

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence
concerning document should be mailed:

Name: Eric J. Evain

CONNOLLY BOVE LODGE & HUTZ LLP

Internal Address: Atty. Dkt.: 22106-00062-US1

Street Address:

1990 M Street, N.W., Suite 800

City:

Washington

State:

DC

Zip:

20036-3425

6. Total number of applications and
patents involved:

1

7. Total fee (37 CFR 3.41)

\$ 40.00

☐ Enclosed☒ Authorized to be charged to deposit account☐ Authorized to be charged to credit card
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8. Deposit account number:

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9. Statement 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.

Burton A. Amernick - 24,852

Name of Person Signing

Signature

June 28, 2004

Date

Total number of pages including cover sheet, attachments, and documents: 4

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ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by MAURA Massimo and GAMBA Federico, hereinafter referred to as Assignors, residing at Via Colle San Sebastiano 55 – I-03023 Ceccano (FR) - Italy and Via Pescaria 7/B - I-24123 Bergamo - Italy, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in COMPONENTS OF THERMOSTATIC UNITS AND LASER WELDING METHOD FOR PRODUCING THE COMPONENTS, set forth in a:

<input type="checkbox"/>	Provisional U.S. Application for Letters Patent, Serial No. _____,
<input type="checkbox"/>	Non-Provisional U.S. Application for Letters Patent, Serial No. _____,
<input checked="" type="checkbox"/>	U.S. National Stage Entry of International Application Serial No. <u>PCT/EP02/14404</u> ,
<input type="checkbox"/>	Continuation of U.S. Patent Application Serial No. _____,
<input type="checkbox"/>	U.S. Continuation of International Application. Serial No. _____,
<input type="checkbox"/>	Divisional of U.S. Patent Application Serial No. _____,
<input type="checkbox"/>	Continuation-in-Part Application (CIP) claiming benefit of Appl. Ser. No. _____,
<input type="checkbox"/>	International Application Serial No. _____,

(check one):

<input type="checkbox"/>	attached herewith;
<input checked="" type="checkbox"/>	previously filed on <u>17 December 2002</u> ;

and

WHEREAS, ABB Service S.r.l., a corporation organized under and pursuant to the laws of Italy, having its principal place of business at Via Vittor Pisani 16 – I-20124 Milano - Italy (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor(s) has/have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for

Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor(s), had this sale and assignment not been made.

AND for the same consideration, Assignor(s) hereby represent(s) and warrant(s) to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignor(s) are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignor(s) hereby covenant(s) and agree(s) to and with Assignee, its successors, legal representatives and assigns, that Assignor(s) will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.


AND Assignor(s) hereby request(s) the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignor(s) hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

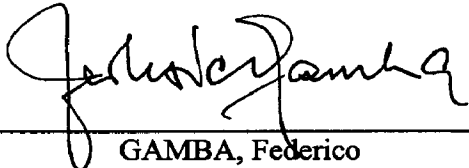
All registered practitioners at **Customer No. 30678**

Connolly Bove Lodge & Hutz LLP,
1990 M Street, N.W., Suite 800,
Washington, DC 20036-3425

AND Assignor(s) acknowledge(s) an obligation of assignment of this invention to Assignee at the time the invention was made.


MAURA, Massimo

Date: May 25, 2004


GAMBA, Federico

Date: May 25, 2004