## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

### **CONVEYING PARTY DATA**

| Name                   | Execution Date |
|------------------------|----------------|
| Thomas Betz            | 10/05/2009     |
| Gnanadhandapani Ilango | 09/17/2009     |
| Carlo Granata          | 10/28/2009     |
| Wolfgang Wilhelm       | 09/17/2009     |

### **RECEIVING PARTY DATA**

| Name:           | ABB Technology AG   |
|-----------------|---------------------|
| Street Address: | Affolternstrasse 44 |
| City:           | Zurich              |
| State/Country:  | SWITZERLAND         |
| Postal Code:    | 8050                |

## PROPERTY NUMBERS Total: 1

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 12602436 |

## **CORRESPONDENCE DATA**

Fax Number: (212)527-7701

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Email: aglinska@darbylaw.com
Correspondent Name: Darby & Darby PC
Address Line 1: PO BOX 770

Address Line 4: New York, NEW YORK 10008-0770

ATTORNEY DOCKET NUMBER: 21173/0212823-US0

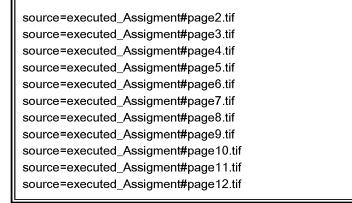
NAME OF SUBMITTER: Agata Glinska

Total Attachments: 12

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PATENT REEL: 023583 FRAME: 0541 OP \$40.00 12602436

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PATENT REEL: 023583 FRAME: 0542

#### ASSIGNMENT

- I, Thomas Betz, a citizen of Germany, residing at Vogelsbergstrasse 77; 63505 Langenselbold; GERMANY; and
- l, Gnanadhandapani Ilango, a citizen of India, residing at Riedenholzstrasse 31; 8052 Zurich; SWITZERLAND; and
- I, Carlo Granata, a citizen of Italy, residing at Via G. Conti, 9; 26824 Canevago d'Adda; ITALY; and
- I, Wolfgang Wilhelm, a citizen of Germany, residing at Friedhofsstrasse 19; 68542 Heddesheim; GERMANY;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

#### ABB Technology AG

a Corporation organized under the laws of Switzerland, located at Affolternstrasse 44, 8050 Zurich, SWITZERLAND (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, in and for the United States of America only in and to my Invention entitled:

## HIGH-VOLTAGE SWITCHGEAR

invented by me and described in International Patent Application No. PCT/EP2008/004167, filed on May 26, 2008 in the PCT; and all patents, divisions, reissues, continuations, continuations-in-part and any extensions thereof and rights of priority therein, including the right to sue for past infringement and any such recovery, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as

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the same would have been held and enjoyed by me if this assignment and sale had not been made, including all rights of Assignor to recover for past infringement thereof;

And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commissioner of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

| Dated: | 2009/10/5 | Thomas Betz, Inventor            |
|--------|-----------|----------------------------------|
| Dated: |           | Gnanadhandapani Ilango, Inventor |

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|        | Attorney Docket No.: 21173/0212823-US0 |
|--------|--|
| Dated: | Carlo Granata, Inventor                |
| Dated: | Wolfgang Wilhelm Inventor              |

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#### ASSIGNMENT

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| Dated: |            |                                  |
|--------|------------|----------------------------------|
|        |            | Thomas Betz, Inventor            |
| Dated: | 17-09-2009 | G. Il argo                       |
|        |            | Gnanadhandanani Ilango, Inventor |

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|        |   | Attorney Docket No.: 21173/0 | 212823-US0 |
|--------|---|------------------------------|------------|
| Dated: |   |                              |            |
|        |   | Carlo Granata, Inventor      |            |
| Dated: | , | ,                            |            |
|        |   | Wolfgang Wilhelm Inv         | entor      |

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| Dated: |   |                                 |
|--------|---|---------------------------------|
|        |   | Thomas Betz, Inventor           |
| Dated: |   |                                 |
|        | • | Gnanadhandanani Ilango Inventor |

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|        |            |   | Attorney Docket No.: 21173/0212823-US0 |
|--------|------------|---|--|
| Dated: | 28/10/2009 | • | Grando Corb                            |
|        | •          |   | Carlo Granata, Inventor                |
| Dated: |            |   |  |
|        |            |   | Wolfgang Wilhelm, Inventor             |

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| Dated: | <del>,</del> | Thomas Betz, Inventor            |
|--------|--------------|----------------------------------|
| Dated: |              | Gnanadhandapani Ilango, Inventor |

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| Attorney | Docket No .: | 21173/0212823-U | S0 |
|----------|--------------|-----------------|----|
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| Dated: |  |  |  |
|--------|--|--|--|
|        |  |  |  |

Dated: Sep. 17th, 2003

Carlo Granata, Inventor

Wolfgan Wilhelm Inventor

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PATENT

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