

08-17-2007

DEPARTMENT OF COMMERCE
Patent and Trademark Office

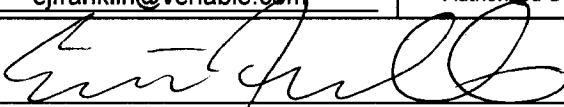


103437450

To the Director of the U.S. Patent and Trademark Office

Address(es) below.

8.14.07

| | | | |
|---|--|---|--|
| 1. Name of conveying party(ies): Helge Larsen Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | 2. Name and address of receiving party(ies) Name: <u>ABB TECHNOLOGY LTD.</u> Internal Address: _____ Street Address: _____ <u>Affolternstrasse 44</u> City: <u>Zürich</u> State: _____ Country: <u>Switzerland</u> Zip: <u>CH-8050</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | |
| 3. Nature of conveyance/Execution Date(s): Execution Date(s): <u>June 12, 2007</u> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name <input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____ | | | |
| 4. Application or patent number(s): A. Patent Application No.(s) <u>11/802,031</u> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | <input type="checkbox"/> This document is being filed together with a new application. B. Patent No.(s) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | |
| 5. Name and address to whom correspondence concerning document should be mailed: Name: <u>Eric J. Franklin</u> <u>VENABLE LLP</u> Internal Address: <u>Atty. Dkt.: 31335-245477</u> Street Address: <u>P.O. Box 34385</u> City: <u>Washington</u> State: <u>DC</u> Zip: <u>20043-9998</u> Phone Number: <u>(202) 344-4936</u> Fax Number: <u>(202) 344-8300</u> Email Address: <u>ejfranklin@venable.com</u> | | 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40.00</u> <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title) | |
| | | 8. Payment Information a. Credit Card Last 4 Numbers _____ Expiration Date _____ b. Deposit Account Number <u>22-0261</u> Authorized User Name <u>Eric J. Franklin</u> | |
| 9. Signature:  _____ Signature | | <u>August 14, 2007</u> _____ Date | |
| <u>Eric J. Franklin - 37,134</u> Name of Person Signing | | Total number of pages including cover sheet, attachments, and documents: 2 | |

08/16/2007 DBYRNE 00000160 220261 11802031

01 FC:8021 (40.00 DA)

9984 US

Bramm

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Helge Larsen, Roslagsgatan 5, SE-723 34 Västerås, Sweden, hereinafter (collectively) referred to as the assignor, has invented certain improvements relating to AN ELECTRIC POWER SUPPLY SYSTEM AND A METHOD OF PRODUCTION THEREOF for which said assignor has caused an application for United States Letter Patent to be prepared,

- the inventor's declaration for said application being executed concurrently with the execution of this instrument;
- said application to be filed in the United States Patent and Trademark Office;
- said Non-Provisional application having been filed in the United States Patent and Trademark Office on _____, and given Application Number _____;
- said application having been filed under the Patent Cooperation Treaty on _____, and given Application No. _____, the United States of America having been designated.

AND WHEREAS ABB TECHNOLOGY LTD.
 Affolternstrasse 44
 CH-8050 Zürich
 Switzerland

hereinafter referred to as the assignees are desirous of acquiring the entire right, title and interest in and to said application, including any divisions and continuations thereof, and in and to said invention and any patents which may be granted therefor, including any renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignees to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said invention and to said application, including any divisions and continuations thereof, and in any patents which may be granted therefor, including any renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said invention and said application, including any divisions and continuations thereof, and any patents which may be granted therefor, including any renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any such patents when granted, including any renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any acts relating to the obtaining or to the asserting of said patents, including any renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, this 12 day of June 2007
Signature: X Helge Larsen
Name: Helge Larsen
Address: Roslagsgatan 5, SE-723 34 Västerås, Sweden

