

08-08-2000

PATENT APPLICATION

Attorney Docket: 54287



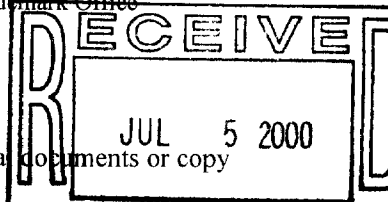
FORM PTO-1585

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U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Handwritten: 7.5.00

**RECORDATION FORM COVER SHEET
PATENTS ONLY**


To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Donna S. Crowell Senft	2. Name and address of receiving party(ies): Name: Permacharge Corporation Street Address: 541 Laser Road NE City: Rio Rancho State: New Mexico Zip: 87124			
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment Security Agreement Merger Change of Name Other: Execution Date: 2/11/99				
4. Application number(s) or patent number(s): 09/249,515 Filed Date: 2/12/99				
5. Name and address of party to whom correspondence concerning document should be mailed: Calvin B. Ward 18 Crow Canyon Court, Suite 305 San Ramon, CA 94583	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41): \$40.00 <input checked="" type="checkbox"/> Enclosed <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 23-0424. A copy of this sheet is enclosed.			
DO NOT USE THIS SPACE 08/08/2000 JSHBRZ 00000141 09249515 01 FC:581 40.00 DP				
8. Statement and signature. <i>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.</i> <table border="0"> <tr> <td data-bbox="162 1701 503 1806"> Calvin B. Ward Name of Person Signing Registration Number: 30,896 </td> <td data-bbox="503 1680 974 1785"> </td> <td data-bbox="974 1659 1380 1785"> 7/5/00 Date </td> </tr> </table> Total number of pages including cover sheet (in duplicate), Assignment, and attachments: <u> 3 </u>		Calvin B. Ward Name of Person Signing Registration Number: 30,896		7/5/00 Date
Calvin B. Ward Name of Person Signing Registration Number: 30,896		7/5/00 Date		

OMB No. 0651-0011 (exp. 4/94)

**PATENT
REEL: 010966 FRAME: 0502**

ASSIGNMENT

I, Donna S. Cowell Senft, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to Permcharge Corporation, a New Mexico corporation having its principle place of business at 541 Laser Road, NE, Rio Rancho, New Mexico 87124, its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by me and disclosed in the application for Letters Patent of the United States entitled

"Method for Controlling Arcing while Charging a Web"

U.S. Serial No. 09/249,515, filed 2/12/99, 1999 (Attorney Docket No. 54287); and in and to all Letters Patent and all Convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter. I agree to sign all documents necessary to secure all said Letters Patent and rights, and request issuance of all said Letters Patent to the above assignee in accordance with this assignment.

I further authorize and direct Permcharge's attorneys to insert the serial number and filing date of said application now identified as Attorney Docket No. 54287 in the space provided above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

February 11, 1999

Donna S. Cowell Senft
Donna S. Cowell Senft

COUNTY OF Bernalillo)
STATE OF New Mexico) SS

On 2/11/99, Donna S. Cowell Senft personally appeared before me and proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instruments and acknowledged to me that they executed the same in their authorized capacity and that by their signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

2/11, 1999

Bonnie J. Lamb
Notary Public - My Commission Expires
1/22/03



OFFICIAL SEAL
BONNIE J. LAMB
NOTARY PUBLIC-STATE OF NEW MEXICO
My commission expires: 1/22/03