

*A/DS81-40*

04-29-1999



09/202725

Attorney Docket No. 1866/44892

100981001

To the Honorable Commissioner of  
original documents or copy thereof.

use record the attached

1. Name of conveying party(ies):

Hans Juergen PAULING

Additional name(s) of conveying  
party(ies) attached?

yes  no

2. Name and address of receiving party(ies)

Name: **Stadwerke Karlsruhe GmbH**

Internal Address:

**300 Rec'd PCT/PTO 21 DEC 1998**

Street Address: **Daxlanderstrasse 72**

3. Nature of Conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other:

City State Zip  
 Karlsruhe Germany 76127

Additional name(s) & address(es) attached?

yes  no

Execution Date: **December 7, 1998**

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

If this document is being filed together with a new application, the execution date of the application is: **December 7, 1998**

A. Patent Application No. (s)

B. Patent No(s).

**Not yet assigned**

*09/202725*

Additional numbers attached?  Yes  No

5. Name and address of party to whom  
correspondence concerning document  
should be mailed:

**Evenson, McKeown, Edwards  
 & Lenahan, P.L.L.C.  
 1200 G Street, N.W., Suite 700  
 Washington, D.C. 20005**

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41): \$ 40.00  
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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.

*Donald D. Evenson*

Donald D. Evenson, Reg. No. 26,160

December 18, 1998  
Date

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Attorney Docket No. 1866/44892

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):

Hans Juergen PAULING

Additional name(s) of conveying party(ies) attached?

yes  no

2. Name and address of receiving party(ies)

Name: **Badenwerk AG**

Internal Address:

Street Address: **Durlacher Allee 93**

City State Zip  
Karlsruhe Germany 76131

Additional name(s) & address(es) attached?

yes  no

3. Nature of Conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other:

Execution Date: **December 7, 1998**

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Washington, D.C. 20231

ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, as a below named inventor, I hereby sell and assign to Stadtwerke Karlsruhe GmbH of Daxlanderstrasse 72, 76127 Karlsruhe, Germany (hereinafter "Assignee"), its successors and assigns or other legal representatives, all my rights, title and interest, in and for the United States of America, in and to (title of invention):

BATTERY

Invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on \_\_\_\_\_, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said Assignee, its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I/we hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment extension, or interference proceedings, or otherwise to secure the title thereto in said Assignee;

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Union for Protection of Industrial Property or similar agreements.

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

And I/we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent resulting from the above-named application or any continuing or divisional applications to said Assignee as the Assignee of the entire interest, and hereby covenant 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.

The undersigned hereby grant(s) the law firm of EVENSON, McKEOWN, EDWARDS & LENAHAN, P.L.L.C., 1200 G Street, N.W., Suite 700, Washington, D.C. 20005-3814, 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.

Full name and signature of inventor: Signature: *Hans Juergen Pauling* 07/12/1998  
Typed Name: DR. Hans Juergen PAULING Date

Full name and signature of inventor: Signature: \_\_\_\_\_ Date \_\_\_\_\_  
Typed Name: \_\_\_\_\_

Full name and signature of inventor: Signature: \_\_\_\_\_ Date \_\_\_\_\_  
Typed Name: \_\_\_\_\_

Full name and signature of inventor: Signature: \_\_\_\_\_ Date \_\_\_\_\_  
Typed Name: \_\_\_\_\_

This assignment should preferably be signed before a United States Consul if signed abroad, or a Notary Public if domestically signed. If not, then the execution by the inventor(s) should be witnessed by at least two witnesses who sign here:

Witnesses:  
Signature: *[Signature]* Date: 07/12/1998  
Signature: *[Signature]* Date: 07/12/1998

Serial No.: \_\_\_\_\_ Filing Date: \_\_\_\_\_  
8/97

**ASSIGNMENT**

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, as a below named inventor, I hereby sell and assign to Badenwerk AG  
of Durlacher Allee 93, 76131 Karlsruhe, Germany  
(hereinafter "Assignee"), its successors and assigns or other legal representatives, all my rights, title and interest, in and for the United States of America, in and to (title of invention):

BATTERY

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on \_\_\_\_\_, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said Assignee, its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

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Typed Name: Dr. Hans Juergen PAULING Date

Full name and signature of inventor: Signature: \_\_\_\_\_ Date \_\_\_\_\_  
Typed Name: \_\_\_\_\_

Full name and signature of inventor: Signature: \_\_\_\_\_ Date \_\_\_\_\_  
Typed Name: \_\_\_\_\_

Full name and signature of inventor: Signature: \_\_\_\_\_ Date \_\_\_\_\_  
Typed Name: \_\_\_\_\_

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Signature: *[Signature]* Date: 07/12/1998

Serial No.: \_\_\_\_\_ Filing Date: \_\_\_\_\_  
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