

11-07-2000



1R SHEET

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ATTY. DKT. 00A287

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

1. Name of conveying party(ies):

Baldur UNGER
Alfons BRANDT

10-20-00

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):

Name: Chemiewerk Bad Köstritz GmbH

Internal Address: _____

Street Address: Heinrichshall

07586 Bad Köstritz

GERMANY

City: _____ State: _____ ZIP: _____

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

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

Execution Date: 10/12/00

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 _____

A. Patent Application No.(s)

09/648,802
filed August 28, 2000

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Philip H. Von Neida

Internal Address: Intellectual Property Dept.

Street Address: The BOC Group, Inc.
100 Mountain Avenue

City: Murray Hill State: NJ Zip: 07974

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

8. Deposit account number: 02-2865
(Attach duplicate copy of this page if paying by deposit account)

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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.

Philip H. Von Neida
Registration No. 34,942

OCTOBER 18, 2000


Date

Total number of pages comprising cover sheet: 1

JOINT ASSIGNMENT


For value received, we, Baldur Unger and Alfons Brandt, citizens of the Federal Republic of Germany, residing, respectively at Veilchenweg 4, D-06198 Salzmünde, Germany, and Waldweg 40a, D-06846 Dessau, Germany, do hereby sell and assign to **Chemiewerk Bad Köstritz GmbH**, a German corporation having an address at Heinrichshall, 07586 Bad Köstritz, Germany, its successors or assigns, the entire right, title and interest, in our improvement in **TEMPERATURE SWING ADSORPTION PROCESS** for which we have made application for Letters Patent of the United States, which application may be identified in the United States Patent Office as **Serial No. 09/648,802** filing date August 28, 2000; and, together with any Letters Patent which may be granted therefor, and any divisions, reissues, continuations or extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue any Letters Patent resulting therefrom to said Company as assignee, and covenant that we have full right so to do and agree that we will communicate to said Company or its representatives any facts known to us respecting said improvement and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation and reissue applications in connection therewith, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns or nominees to obtain and enforce in the United States proper protection for said improvement.

Date
Oct. 12, 2000

Assignor

Baldur Unger

Witnessed By:
Silvio Beck
At: Bad Köstritz

Oct. 13, 2000


Alfons Brandt

Silvie Beck
Silvio Beck
At: Bad Köstritz
Silvie Beck