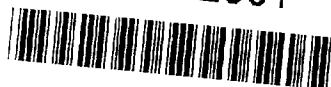


10-19-2001



101878976



Docket : 32791R002

RECORDATION COVER SHEET

PATENTS

10 9 01

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

1. Name(s) of conveying party(ies):

Dale E. Nutter, Mark W. Pilling and Christina J. Campbell

2. Name(s) and Address(es) of receiving party(ies):

Sulzer Chemtech USA, Inc.
639 West 41st Street
Tulsa, Oklahoma 74107-7018

3. Nature of conveyance: Assignment

Execution Date: October 3, 2001

4A. Application Serial No. 09/878,909

Application Filed: June 13, 2001

5. Name and Address of Party to whom correspondence regarding this document should be mailed:

Smith, Gambrell & Russell, LLP
1850 M Street N.W. (Suite 800)
Washington, DC 20036
202 659-2811

6. Total number of applications and patents involved : one

7. Total fee: \$40.00.

(Enclosed. Please charge any deficiency or refund any excess to counsel's deposit account.)

8. Deposit account no.: 02-4300

DO NOT USE THIS SPACE

9. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and correct. Any attached copy is a true copy of the original document.

Name of Person Signing : Dennis C. Rodgers, Reg. No. 32,936

Signature: 

Date: October 9, 2001

129947

The PTO did not receive the following
listed item(s) a check for \$40.00

SGR/BDWY Form ASN-1
Inventor(s)-to-Assignee

ASSIGNMENT

This assignment agreement is applicable to an invention entitled (Invention Title)

STEPPED DOWNCOMER APPARATUS AND VAPOR-LIQUID CONTACT APPARATUS
WITH SAME

The PATENT RIGHTS referred to in this agreement are:

- (check one) ☐ a patent application for this invention, executed by the ASSIGNOR(S) concurrently with this assignment.
- ☒ U.S. patent application Serial No. 09/878,909, filed June 13, 2001.
- ☐ a U.S. patent application based on PCT International Application No. _____, filed on (date) _____, (U.S. patent application Serial No. _____, if known).
- ☐ U.S. patent No. _____, issued _____.

The PATENT RIGHTS also include all divisions, reissues, continuations and extensions of the patents and patent applications identified above.

The PATENT RIGHTS assigned under this agreement are:

- (check one) ☐ U.S. patent rights only.
- ☒ Worldwide patent rights. In this case, the assignee shall have the right to claim the benefit of the filing date of any U.S. or foreign patent application for this invention.

The ASSIGNOR(S) referred to in this agreement is (or are) the inventor(s) whose signatures appear on page 2 of this Assignment and any Supplemental Sheet(s).

The ASSIGNEE referred to in this agreement is:

(Name of Assignee) SULZER CHEMTECH USA, INC.
(Address) 639 West 41st Street, Tulsa, Oklahoma 74107-7018

The ASSIGNEE is:

- (check one) ☐ An Individual.
- ☐ A Partnership.
- ☒ A Corporation of Delaware (specify state or country)
- ☐ (other) _____

The ASSIGNOR(S), receipt of which is acknowledged, hereby assign(s) the following rights to the ASSIGNEE, its successors and assigns:

the full and exclusive right to the invention;
the entire right, title and interest in and to the PATENT RIGHTS; and,
the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable provisions, based on any earlier patent applications for this invention.

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO

ASSIGNEE: SULZER CHEMTECH USA, INC.

INVENTION TITLE: **STEPPED DOWNCOMER APPARATUS AND VAPOR-LIQUID
CONTACT APPARATUS WITH SAME**

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNORS authorize any attorneys and agents who have a power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

Dale E. Nutter
Name of sole or first inventor

Dale E. Nutter
Signature

Oct. 3, 2001
Date

Mark W. Pilling
Name of second inventor, if any

Mark W. Pilling
Signature

3 OCT 01
Date

Christina J. Campbell
Name of third inventor, if any

Christina J. Campbell
Signature

10/3/01
Date