

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Dale Edward Nutter		12/18/2006
RECEIVING PARTY DATA		
Name:	Sulzer Chemtech AG	
Street Address:	Sulzer-Alee 48	
City:	Winterthur	
State/Country:	SWITZERLAND	
Postal Code:	8404	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	11644386	
CORRESPONDENCE DATA		
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
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ATTORNEY DOCKET NUMBER:	665560.63	
NAME OF SUBMITTER:	Francis C. Hand	
Total Attachments: 3 source=Scann001 (4)#page1.tif source=Scann001 (4)#page2.tif source=Scann001 (4)#page3.tif		

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PATENT
REEL: 018785 FRAME: 0428

ASSIGNMENT

WHEREAS, We, MARK W. PILLING, a citizen of the United States and resident of Jenks, Oklahoma, MARKUS FISCHER, a citizen of Germany and resident of Konstanz, Germany and DALE EDWARD NUTTER, a citizen of the United States and resident of Peralta, New Mexico have invented new and useful improvements in TRAY FOR A MASS EXCHANGE COLUMN for which an application for United States Letters Patent was executed on even date herewith.

WHEREAS, Sulzer Chemtech AG, a corporation organized under and by virtue of the laws of Switzerland and having an office in Winterthur, Switzerland is desirous of obtaining the entire right, title and interest in and to the said application and the invention therein described and claimed and any Letters Patent that may be issued upon said application or for the improvements therein contained.

NOW, THEREFORE, in consideration of One Dollar (\$1) and other valuable consideration, we, the said Mark W. Pilling, Markus Fischer and Dale Edward Nutter, have sold, assigned and transferred and do hereby sell, assign and transfer unto the said Sulzer Chemtech AG., its successors and assigns, the entire right, title and interest in and to the said application and the invention therein contained, including the right to apply for any Letters Patent in the United States of America and in all foreign countries on said invention and to claim for such foreign applications the priority date of the United States application under the International Convention of 1883 and later modifications thereof, and any Letters Patent that may be issued thereon or therefor, in the United States and foreign countries, and all reissues, extensions, renewals, divisions and continuations thereof, to the full end of the term or terms for which said Letters Patent may be issued, the same to be held and enjoyed by the said Sulzer Chemtech AG, its successors and assigns, the same as it would have been held and enjoyed by us if this assignment and sale had not been made.

AND WE FURTHER covenant and agree, in consideration of the premises, that we or our executors and administrators, will at any time upon request communicate to the said Sulzer Chemtech AG, its successors and assigns, any facts relating to the said invention and improvements and the history thereof, known to us or to our executors and administrators, and that we will testify as to the same in any interference or other litigation when requested so to do by the said Sulzer Chemtech AG, it being understood that, Sulzer Chemtech AG will compensate us for my expenses reasonably incurred in complying with its requests.

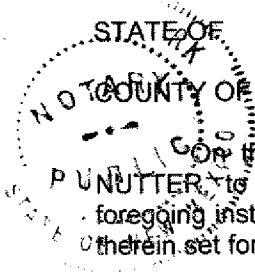
Mark W. Pilling

Notary Public

PATENT
REEL: 018785 FRAME: 0430

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 18th day
of DECEMBER, 2006.

Dale Edward Nutter
Dale Edward Nutter



On this 18th day of December, 2006 before me personally appeared, DALE EDWARD NUTTER, to me known and known to me to be the individual described in and who executed the foregoing instrument, and he thereupon acknowledged to me that he executed the same for the purposes therein set forth.

[Signature]
Notary Public

MY COMMISSION EXPIRES: 6/13/2009

(SEAL)

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this _____ day
of _____, 2006.

Markus Fischer

Witnessed by: _____

Witnessed by: _____

Date: _____

Date: _____

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