PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY DATA						
Name				Execution Date		
SVEN PETERSEN				05/05/2008		
MICHAEL BENJE				05/06/2008		
PETER KAMMERHOFER				05/07/2008		
RECEIVING PARTY DATA						
Name:	UHDE GMBH					
Street Address:	FRIEDRICH-UHDE-STRASSE 15					
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State/Country:	GERMANY					
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Name:	VINNOLIT GMBH & CO. KG					
Street Address:	PROFITCENTER VIN TEC					
Internal Address:	WEK GENDORF					
City:	PROFITCENTER VIN TEC WEK GENDORF BURGKIRCHEN					
State/Country:	GERMANY					
Postal Code:	84504					
Postal Code: 84504						
PROPERTY NUMBERS Total: 1						
Property Type			Number			
Application Number:		11922617				
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REEL: 023352 FRAME: 0752

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ATTORNEY DOCKET NUMBER:	1-18283			
NAME OF SUBMITTER:	Mark A Hixon			
Total Attachments: 2 source=1-18310 Assignment#page1.tif source=1-18310 Assignment#page2.tif				

10664/45

Attorney Docket No. 1-18310

ASSIGNMENT OF INVENTION

For: \underline{x} U.S. and/or Foreign Rights For: \underline{x} U.S. Application By: \underline{x} Inventors or Present Owner

For good and valuable consideration, the receipt of which is hereby acknowledged,

ASSIGNORS: Inventors or persons or entities who own the invention Sven PETERSEN Germany Am Feldbergblick 3 Nationality 65779 Kelkheim Germany Michael BENJE Germany Barkhausstrasse 6 Nationality 64289 Darmstadt Germany Peter KAMMERHOFER Germany Nationality Ortlehner Strasse 48 84508 Burgkirchen Germany hereby sell, assign and transfer to **ASSIGNEE:** Uhde GmbH Germany Friedrich-Uhde-Strasse 15 Nationality 44141 Dortmund Germany and Vinnolit GmbH & Co. KG Germany ProfitCenter VinTec Nationality Wek Gendorf 84504 Burgkirchen

Germany

and the successors, assigns and legal representatives of the ASSIGNEES, each

ASSIGNEE owning an undivided _____ (%) percent interest, their entire right, title and interest, for the United States and its territorial possessions, and in all foreign countries, including all rights to claim priority, in and to any and all improvements which

are disclosed in the invention entitled: <u>Method and Device for Using Reaction Heat</u>

During the Production of 1,2-Dichloroethane

Names of inventors: <u>Sven Petersen, Michael Benje, Peter Kammerhofer</u> which is found in U.S. Patent Application No. 11/922,617 filed on December 20, 2007, under 35 USC 371, of PCT/EP2006/006163 filed May 23, 2006;

and any legal equivalent thereof in a foreign country, including the right to claim priority, and in and to, all Letters Patent to be obtained for said invention by the above application, for the United States of America and its territorial possessions and any other foreign country or countries that may be granted to them therefor, and any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or reexamination thereof;

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

ASSIGNORS

Date: <u>x 05. May 2008</u> Date: <u>x 06 Miny</u>, 2008

Date: 1. May 2007

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 U.S.C. 261.

PATENT REEL: 023352 FRAME: 0755

RECORDED: 10/09/2009