

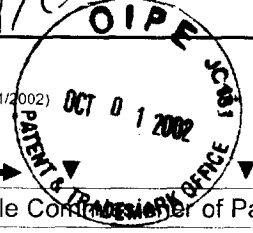
10/1107

Docket No.: 57640 (41925)

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P08A/REV03

10-07-2002

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Of



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Tab settings

To the Honorable Commissioner of Patents and Trademarks, 1000 ... attached original documents or copy thereof

1. Name of conveying party(ies):
Thomas MUELLER
Markus ANSORGE

Additional names(s) of conveying party(ies) Yes No

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

Name: **MORPHOCHEM AG**

Address: **Gmunder STRASSE 37-37a,**
81379 Munchen, GERMANY

City: _____ State/Prov.: _____

Country: _____ ZIP: _____

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

3. Nature of conveyance:

Assignment Merger

Security Agreement Change of Name

Other _____

Execution Date: **August 23, 2002 and August 24, 2002**

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

If this document is being filed together with a new application, the execution date of the application is: _____

Patent Application No.	Filing date	B. Patent No. (s)
10/151,687	May 20, 2002	
10/02/2002 KZEMDIE 00000038 10151687		
06 FC:581	40.00 OP	

Additional numbers Yes No

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

Name: **Peter F. Corless**

Registration No. **33,860**

Address: **EDWARDS & ANGELL, LLP**
P.O. Box 9169

City: **Boston** State/Prov.: **MA**

Country: **USA** ZIP: **02209**

6. Total number of applications and patents involved: **1**

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

Enclosed - Any excess or insufficiency should be credited or debited to deposit account


Authorized to be charged to deposit account

8. Deposit account number: **04-1105**

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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.

Peter F. Corless  **September 27, 2002**

Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and **3**

Mail documents to be recorded with required cover sheet information to:
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PATENT
REEL: 013346 FRAME: 0641

ASSIGNMENT

WHEREAS, I, **Thomas MUELLER**, inventor, and a citizen of Germany, I, **Markus ANSORGE**, inventor, and a citizen of Germany, (hereinafter referred to as "Assignors"), have invented certain new and useful improvements in "**Coupling Condensation Synthesis of Heterocycles**", for which an application for United States Letters Patent with the same title has been filed with the United States Patent and Trademark Office, under application number 10/151,687 filed on May 20, 2002;

WHEREAS, **MORPHOCHEM AG, Gmunder Strasse 37-37a, 81379 München, Germany** (hereinafter referred to as the "Assignee"), is desirous of acquiring the entire right, title and interest in and to this invention, and in and to the said application, and any Letters Patent that may issue thereon;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer to the Assignee, its successors and assigns, their entire right, title and interest for the United States in and to the said invention and in and to the said applications and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, in whole or in part, re-examinations, and extensions thereof, and all applications claiming priority therefrom; and the Assignors hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said inventions, or patents resulting therefrom, insofar as their interest is concerned, to the Assignee; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said invention may issue, to the same extent as the Assignors would hold and enjoy if this Assignment had not been made.

The Assignors also have sold, assigned, and transferred, and do hereby sell, assign and transfer to the Assignee, its successors and assigns, their entire right, title and interest in and to the invention disclosed in said applications, in all countries of the world foreign to the United States, including the right to file applications and obtain patents for said inventions in its own name in said countries and including all rights of priority in said countries under the terms of any applicable international convention; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said invention may issue, to the same extent as the Assignors would hold and enjoy if this Assignment had not been made.