

FORM PTO-1595

RECORDATION FORM COVER SHEET
PATENTS

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

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

1. Name of conveying parties:
**Jari Vehmaanperä, Terhi Puranen, Leena Valtakari,
Jarno Kallio, Marika Alapuranen, Marja Paloheimo,
and Pentti Ojapalo**

Additional name(s) of conveying party(ies) attached?
 YES NO

2. Name and address of receiving party:
Name: **AB Enzymes GmbH**

Internal Address:

Street Address: **Feldbergstrasse 78**

City: **Darmstadt**
Country: **GERMANY** Postal Code: **D-64293**

Additional name(s) & address(es) attached?
 YES NO

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: **May 16, 2005**

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):
(include series code or filing date)
11/119,526

B. Patent No.(s):

Additional application or patent numbers attached? YES NO

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

Name: **John P. Iwanicki**
BANNER & WITCOFF, LTD.
Address: **28 State Street, 28th Floor**
City: **Boston**
State: **MA** Zip: **02109**

6. Total number of applications and patents involved: 1

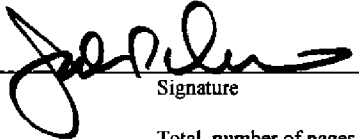
7. Total Fee (37 CFR 3.41) **\$ 40.00**
 Enclosed
 Authorized to charge Deposit Account 19-0733.
(A duplicate of this sheet is enclosed.)

8. Should any fee adjustment be necessary to effect proper recordation, please debit or credit our Deposit Account No. 19-0733, as necessary.

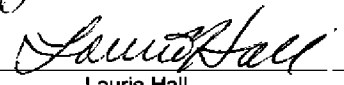
DO NOT USE THIS SPACE

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.

John P. Iwanicki, Reg. No. 34,628
Name of Person Signing  June 8, 2005
Signature Date

Atty. Docket No.: 01942-00026 Total number of pages including cover sheet, attachments and document: 3

I hereby certify that this correspondence is being submitted by facsimile addressed to: fax no. (703) 306-5995, Commissioner for Patents, Mail Stop Assignment, P.O. Box 1450, Alexandria, VA 22313-1450, on
June 8, 2005
Date

Laurie Hall

CH \$40.00 190733 11119526

ASSIGNMENTCase No.: 01942-00026 Serial No.: 11/119,526Inventors: Jari VEHEMAANPERÄ, Terhi PURANEN, Leena VALTAKARI, Jarno KALLIO, Marika ALAPURANEN, Marja PALOHEIMO, and Pentti OJAPALODate of Execution of Application: _____ Filing Date: April 29, 2005

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to:

AB Enzymes GmbH
of Darmstadt, GERMANY

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

NOVEL CELLULASES AND THEIR USES

and identified as:

Attorney Docket No. 01942-00026

in the offices of Banner & Witcoff, Ltd. and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assign to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

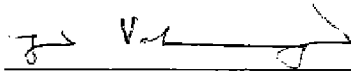
The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

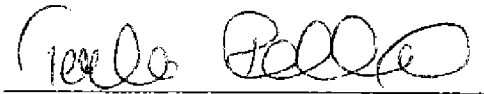
For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignees, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements,

giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignees, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignees, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.


Date: 16.05.2005
(day/month/year)


Jari Vehmaanperä


Date: 16.05.2005
(day/month/year)


Terhi Puranen

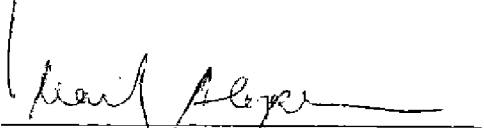
Date: 16.05.2005
(day/month/year)


Leena Valtakari


Date: 16.5.2005
(day/month/year)


Jarmo Kallio

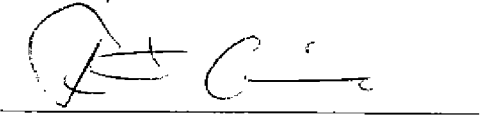
Date: 16.05.2005
(day/month/year)


Marika Alapuranen

Date: 16.05.2005
(day/month/year)


Marja Paloheimo

Date: 16.05.2005
(day/month/year)


Pentti Ojapalo