

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
CONVEYING PARTY DATA																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr><td>Marja PALOHEIMO</td><td>05/24/2005</td></tr> <tr><td>Arja MANTYLA</td><td>06/07/2005</td></tr> <tr><td>Sanna LESKINEN</td><td>05/23/2005</td></tr> <tr><td>Richard FAGERSTROM</td><td>05/19/2005</td></tr> <tr><td>Jarno KALLIO</td><td>05/24/2005</td></tr> <tr><td>Terhi PURANEN</td><td>05/24/2005</td></tr> <tr><td>Raija LANTTO</td><td>05/19/2005</td></tr> <tr><td>Pirkko SUOMINEN</td><td>05/18/2005</td></tr> </tbody> </table>		Name	Execution Date	Marja PALOHEIMO	05/24/2005	Arja MANTYLA	06/07/2005	Sanna LESKINEN	05/23/2005	Richard FAGERSTROM	05/19/2005	Jarno KALLIO	05/24/2005	Terhi PURANEN	05/24/2005	Raija LANTTO	05/19/2005	Pirkko SUOMINEN	05/18/2005
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 20%;">Name:</td><td>AB Enzymes Oy</td></tr> <tr><td>Street Address:</td><td>Tykkimaentie 15</td></tr> <tr><td>City:</td><td>05200 RAJAMAKI</td></tr> <tr><td>State/Country:</td><td>FINLAND</td></tr> </table>		Name:	AB Enzymes Oy	Street Address:	Tykkimaentie 15	City:	05200 RAJAMAKI	State/Country:	FINLAND										
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CORRESPONDENCE DATA																			
<p>Fax Number: (202)371-2540 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2023712600 Email: mcimbala@skgf.com</p> <p>Correspondent Name: Sterne Kessler Goldstein & Fox PLLC Address Line 1: 1100 New York Ave, NW Address Line 4: Washington, DISTRICT OF COLUMBIA 20005</p>																			
NAME OF SUBMITTER:	Michele A. Cimbala, Reg. No. 33,851																		

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Total Attachments: 4

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ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventors: **Marja PALOHEIMO, Arja MÄNTYLÄ, Sanna LESKINEN, Richard FAGERSTRÖM, Jarno KALLIO, Terhi PURANEN, Raija LANTTO and Pirko SUOMINEN**, hereby sell and assign to **AB Enzymes Oy**, a corporation, whose mailing address is Tykkimäentie 15, 05200 RAJAMÄKI, Finland (hereafter referred to as the Assignee), his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

(a) in the invention(s) known as **Method and DNA Constructs for Increasing the Production Level of Carbohydrate Degrading Enzymes in Filamentous Fungi** for which application(s) for patent in the United States of America was filed on April 18, 2005 (also known as United States Application No. 11/108,163), in any and all applications thereon, in any and all Letters Patent(s) therefor, and

(b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and

(c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates; and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.


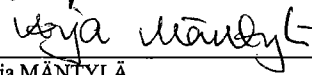
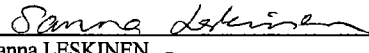


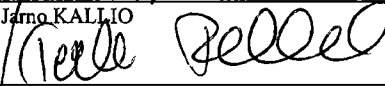
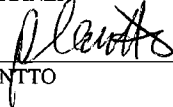
The undersigned inventors agree to execute all papers necessary in connection with the application(s) and any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned inventors agree to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

The undersigned inventors hereby represent that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventors hereby grant Robert Greene Sterne, Esq., Registration No. 28,912; Edward J. Kessler, Esq., Registration No. 25,688; Jorge A. Goldstein, Esq., Registration No. 29,021; David K.S. Cornwell, Esq., Registration No. 31,944; Robert W. Esmond, Esq., Registration No. 32,893; Tracy-Gene G. Durkin, Esq., Registration No. 32,831; Michele A. Cimbala, Esq., Registration No. 33,851; Michael B. Ray, Esq., Registration No. 33,997; Robert E. Sokohl, Esq., Registration No. 36,013; Eric K. Steffe, Esq., Registration No. 36,688; Michael Q. Lee, Esq., Registration No. 35,239; Steven R. Ludwig, Esq., Registration No. 36,203; John M. Covert, Esq., Registration No. 38,759; Linda E. Alcorn, Esq., Registration No. 39,588; Donald J. Featherstone, Esq., Registration No. 33,876; Robert C. Millonig, Esq., Registration No. 34,395; Michael V. Messinger, Esq., Registration No. 37,575; Judith U. Kim, Esq., Registration No. 40,679; Timothy J. Shea, Jr., Esq., Registration No. 41,306; Patrick E. Garrett, Esq., Registration No. 39,987; Jeffrey Helvey, Registration No. 44,757; Heidi L. Kraus, Registration No. 43,730; Eldora Ellison, Registration No. 39,967; Thomas C. Fiala, Registration No. 43,610; all of STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C., 1100 New York Avenue, N.W., Washington, D.C. 20005-3934, power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned inventors on the date opposite his/her name.

Date: <u>May 24, 2005</u>	Signature of Inventor: <u></u> Marja PAALIOHEIMO
Date: <u>June 7, 2005</u>	Signature of Inventor: <u></u> Arja MÄNTYLÄ
Date: <u>Hanko May 23rd 05</u>	Signature of Inventor: <u></u> Sanna LESKINEN
Date: <u>ESPOO May 19th</u>	Signature of Inventor: <u></u> Richard FAGERSTRÖM
Date: <u>May 24, 2005</u>	Signature of Inventor: <u></u> Jarno KALLIO
Date: <u>Nurmijärvi May 24th, 2005</u>	Signature of Inventor: <u></u> Terhi PURANEN
Date: <u>May 19, 2005</u>	Signature of Inventor: <u></u> Raija LANTTO
Date: _____	Signature of Inventor: _____ Pirko SUOMINEN

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Date: _____	Signature of Inventor: _____ Terhi PURANEN
Date: _____	Signature of Inventor: _____ Raija LANTTO
Date: <u>May 18th 2005</u>	Signature of Inventor: <u><i>Pirkko Suominen</i></u> Pirkko SUOMINEN PS 5/18/05

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