

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Johannes Petrus Theodorus Wilhelmus Van Den Hombergh</td> <td>03/25/2003</td> </tr> <tr> <td>Jan-Metske Van Der Laan</td> <td>03/26/2003</td> </tr> <tr> <td>Jean-Marc Georges Daran</td> <td>04/29/2003</td> </tr> </tbody> </table>		Name	Execution Date	Johannes Petrus Theodorus Wilhelmus Van Den Hombergh	03/25/2003	Jan-Metske Van Der Laan	03/26/2003	Jean-Marc Georges Daran	04/29/2003				
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CORRESPONDENCE DATA													
<p>Fax Number: (302)658-5614</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 302-658-9141</p> <p>Email: dsciarra@cblh.com</p> <p>Correspondent Name: Roberte M. D. Makowski, Ph.D.</p> <p>Address Line 1: 1007 North Orange Street</p> <p>Address Line 2: P.O. Box 2207</p> <p>Address Line 4: Wilmington, DELAWARE 19899</p>													
ATTORNEY DOCKET NUMBER:	12810-00687												
NAME OF SUBMITTER:	Roberte M. D. Makowski, Ph.D.												
Total Attachments: 1													

OP \$40.00 12142852


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PATENT
REEL: 021150 FRAME: 0676

ASSIGNMENT OF PATENT APPLICATION

(Inventors)

- (1) Johannes Petrus Theodorus Wilhelmus VAN DEN HOMBERGH a citizen of The Netherlands of:
Meentweg 77 NL-3454 AR De Meern The Netherlands
- (2) Jan-Metske VAN DER LAAN a citizen of The Netherlands of:
Leursebaan 364 NL-4839 AP Breda The Netherlands
- (3) Jean-Marc Georges DARAN a citizen of France of:
~~7, rue Barberousse Appartement 29 F 59800 Lille France~~
S'GRAVENZANDESEWEG 83 2671 JK NAALWIJK, NL

23/04/03 

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(Assignee) (5)

DSM N.V. Dutch body corporate

(Address) (6) of

Het Overloon 1 NL-6411 TE Heerlen The Netherlands

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of

(Other Countries)

(7) _____ in the invention, and all applications for patent and any Letters Patent which may granted therefor, known as

(Title)

(8) TALAROMYCES XYLANASES

(Case No)

for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed

(9) on _____ or has already filed in

(10) U.S. app'n Serial Number _____ filed on _____

(11) The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made

1) The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

2) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of valid United States patent to the Assignee.

3) The undersigned hereby authorize(s) and request(s) the Communication of Patents to issue any and all Letters patent of the United States resulting from said application or any division or divisions or continuing thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

4) The undersigned hereby grant(s) the firm of Morrison & Foerster LLP the power to insert on this assignment any further identification which may be necessary to desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date 25/3/2003 Signature of Inventor  (1)

Date 26/03/2003 Signature of Inventor  (2)

Date 23/04/2003 Signature of Inventor  (3)

Witnessed by

Witness _____ Date _____

Witness _____ Date _____

PATENT