

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Bruno Jean-Marie Florin</td> <td>08/11/2010</td> </tr> <tr> <td>Bernard Masseret</td> <td>08/11/2010</td> </tr> <tr> <td>Caroline Denise Monique Vachet</td> <td>08/11/2010</td> </tr> </tbody> </table>		Name	Execution Date	Bruno Jean-Marie Florin	08/11/2010	Bernard Masseret	08/11/2010	Caroline Denise Monique Vachet	08/11/2010
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Bruno Jean-Marie Florin	08/11/2010								
Bernard Masseret	08/11/2010								
Caroline Denise Monique Vachet	08/11/2010								
<b>RECEIVING PARTY DATA</b>									
Name:	Nestec S.A.								
Street Address:	Avenue Nestle 55								
City:	Vevey								
State/Country:	SWITZERLAND								
Postal Code:	CH-1800								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12745753</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12745753				
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Application Number:	12745753								
<b>CORRESPONDENCE DATA</b>									
Fax Number:	(312)827-8185								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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Correspondent Name:	K&L Gates LLP								
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Address Line 4:	Chicago, ILLINOIS 60690-1135								
ATTORNEY DOCKET NUMBER:	3712036-01097								
NAME OF SUBMITTER:	Robert M. Barrett								

Total Attachments: 4  
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**PATENT**  
**REEL: 025382 FRAME: 0846**

**CH \$40.00 12745753**

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## ASSIGNMENT

WHEREAS, the undersigned, to wit: Bruno Jean-Marie Florin, Bernard Masseret and Caroline Denise Monique Vachet (hereinafter "ASSIGNORS"), are the lawful owners of an invention known as Docket No. 3712036-1097 and entitled: COCOA SOMATIC EMBRYOGENESIS, for which a patent application of the United States was filed on June 2, 2010 in the United States Patent and Trademark Office having Application Serial No. 12/745,753;

AND WHEREAS, NESTEC S.A. (hereinafter "ASSIGNEE"), a corporation duly organized and existing under the laws of Switzerland and having its principal office and place of business at Avenue Nestle 55, CH-1800 Vevey, Switzerland, desires to acquire the entire right, title, and interest therein;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, said ASSIGNORS do hereby sell, assign, and transfer, and hereby set over unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to said invention in the United States of America and all foreign countries, including, without limitation, said invention as described in the aforesaid application, to be held and enjoyed by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by said ASSIGNORS had this assignment and sale not been made, including, without limitation, all rights to the aforesaid application and to any United States Letters Patent therefor, when issued together with all improvements thereon and betterments thereof, all related applications including, but not limited to, divisions, continuations, continuations-in-part, reissues and reexaminations thereof and substitutions of or for said application, and all foreign rights including the right to make application for Letters Patent for said inventions in any and all foreign countries and the right to claim priority as to the filing date under the International Convention on the basis for the aforesaid application for United States Letters Patent; and ASSIGNORS hereby authorize and request the Commissioner of Patents to issue all Letters Patent issuing therefrom to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.

ASSIGNORS hereby agree to execute any papers, provide any information and testify in any interference or litigation at the request of ASSIGNEE, its successors, assigns and legal representatives, when deemed essential to ASSIGNEE's, its successors', assigns' and legal representatives' full enjoyment, protection, enforcement and title in and to such invention and rights hereby transferred.

ASSIGNORS furthermore agree upon request of said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, to execute any and all papers desired by said ASSIGNEE, its successors, assigns and legal representatives, for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE, its successors, assigns and legal representatives.

Signature

BFL

Date Signed

11/08/2010

Name: Bruno Jean-Marie Florin

Address: 4, rue Alain Fournier  
F-37540 St. Cyr-sur-Loire, France

Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his/her name hereto.

Signature

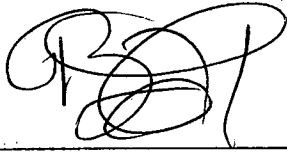
AUBER Valérie

Date Signed

11/08/2010

Paul

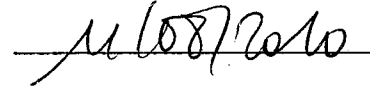
Signature



Name: Bernard Masseret

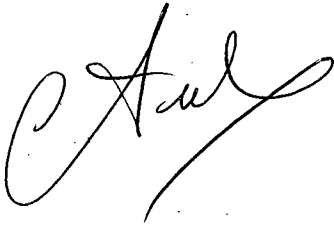
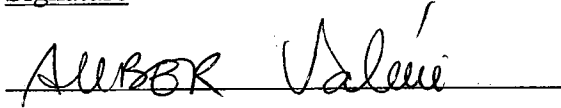
Address: 8, Rue Coulevrou  
F-37390 Notre Dame d'Oe, France

Date Signed

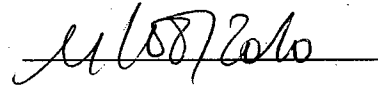


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Signature

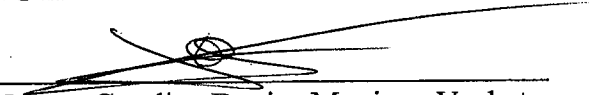



Date Signed



Signature

Date Signed





Name: Caroline Denise Monique Vachet

Address: 11, Rue Rene Cassin  
F-37520 La Riche, France

Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his/her name hereto.

Signature

Date Signed

