

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Edwin Moncada</td> <td>05/02/2013</td> </tr> <tr> <td>Joao Henrique Zimnoch dos Santos</td> <td>04/29/2013</td> </tr> <tr> <td>Larissa Brentano Capeletti</td> <td>04/29/2013</td> </tr> </tbody> </table>		Name	Execution Date	Edwin Moncada	05/02/2013	Joao Henrique Zimnoch dos Santos	04/29/2013	Larissa Brentano Capeletti	04/29/2013				
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CORRESPONDENCE DATA													
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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ATTORNEY DOCKET NUMBER: F9373-00003

NAME OF SUBMITTER: Richard A. Paikoff

Signature: /Richard A. Paikoff/

Date: 05/28/2013

Total Attachments: 3  
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**ASSIGNMENT**

WHEREAS, the undersigned,

Edwin Moncada, a citizen of Colombia, residing at Av. Protásio Alves 7355, Petrópolis, 91310-003 Porto Alegre – RS, Brazil;

João Henrique Zimnoch dos Santos, a citizen of Brazil, residing at Avenida Independência 1139/702, Independência, 90035-077 Porto Alegre – RS, Brazil; and

Larissa Brentano Capeletti, a citizen of Brazil, residing at Rua Frei Caneca, 21, Centro, 93700-000 Campo Bom – RS, Brazil;

(hereinafter referred to as "ASSIGNORS"), are the inventors of certain inventions or improvements for **ACTIVE AND INTELLIGENT ADDITIVE, POLYMER AND ARTICLE**, for which U.S. Application No. 13/822,553 was filed on March 12, 2013, based on International Application No. PCT/BR2011/000323, filed on September 13, 2011, and which claims the priority of Brazilian Patent Application No. PI1005460-0, filed on September 13, 2010, and

WHEREAS, Braskem S.A., a Brazilian corporation, having a principal mailing address at Rua Eteno, 1561, Complexo Petroquímico de Camaçari, 42810-000, Camaçari - BA, Brazil, and Universidade Federal do Rio Grande do Sul, a Brazilian university, having its principal place of business located at Avenida Paulo Gama 110, 6º andar, Centro, 90040-060 Porto Alegre – RS, Brazil (hereinafter referred to as "ASSIGNEES"), are desirous of acquiring the entire right, title and interest in and to the said invention or improvements and in and to said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and in any and all other countries as co-owners;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby freely acknowledged and intending to be legally bound, said ASSIGNORS have sold, assigned, transferred and set over and by these presents do hereby sell, assign, transfer and set over to said ASSIGNEES, as co-owners, the entire right, title and interest in and to said inventions or improvements and said applications and any and all continuations, divisions, and renewals of and substitutes for said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and its possessions and territories, in all countries, whether designated via the Patent Cooperation Treaty or otherwise, including the right to claim priority, and any reissue or reissues or extension or extensions of said Letters Patent, the same to be held and enjoyed by said ASSIGNEES, their successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by said ASSIGNORS had this assignment, sale and transfer not been made.



AND the undersigned ASSIGNORS hereby covenant that they have full right to convey the entire interest herein assigned, and have not executed and will not execute any agreement in conflict herewith, and further covenant and agree, each time request is made and without undue delay, to execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said applications and said Letters Patent in said ASSIGNEES, their successors, assigns, nominees, or legal representatives, and agree to communicate to said ASSIGNEES or to their nominees all known facts respecting said inventions or improvements, said applications and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, and reissue applications, to make all rightful oaths, and generally to do everything possible to aid said ASSIGNEES, their successors, assigns, nominees and legal representatives to obtain and enforce for their own benefit proper patent protection for said inventions or improvements in all countries in which ASSIGNORS, in their discretion, may choose to proceed;

AND ASSIGNORS hereby authorize and request the authorities of the United States to issue to said ASSIGNEES the entire right, title and interest, in and to any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, ASSIGNORS hereunto set their hand and seal, intending to be legally bound.

Date:

02/05/2013

Edwin Moncada

Date:

João Henrique Zimnoch dos Santos

Date:

Larissa Brentano Capeletti

AND the undersigned ASSIGNORS hereby covenant that they have full right to convey the entire interest herein assigned, and have not executed and will not execute any agreement in conflict herewith, and further covenant and agree, each time request is made and without undue delay, to execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said applications and said Letters Patent in said ASSIGNEES, their successors, assigns, nominees, or legal representatives, and agree to communicate to said ASSIGNEES or to their nominees all known facts respecting said inventions or improvements, said applications and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, and reissue applications, to make all rightful oaths, and generally to do everything possible to aid said ASSIGNEES, their successors, assigns, nominees and legal representatives to obtain and enforce for their own benefit proper patent protection for said inventions or improvements in all countries in which ASSIGNORS, in their discretion, may choose to proceed;

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Date: \_\_\_\_\_

\_\_\_\_\_  
Edwin Moncada

Date: 29<sup>th</sup> April, 2013

\_\_\_\_\_  
João Henrique Zimnoch dos Santos

Date: 29<sup>th</sup> April, 2013

\_\_\_\_\_  
Larissa Brentano Capeletti