

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>David (NMN) Tetard</td> <td>04/16/2012</td> </tr> <tr> <td>Adam Phillip Robinson-Miller</td> <td>04/16/2012</td> </tr> <tr> <td>Robert Richard Dykstra</td> <td>05/14/2012</td> </tr> <tr> <td>Gregory Scot Miracle</td> <td>04/11/2012</td> </tr> </tbody> </table>		Name	Execution Date	David (NMN) Tetard	04/16/2012	Adam Phillip Robinson-Miller	04/16/2012	Robert Richard Dykstra	05/14/2012	Gregory Scot Miracle	04/11/2012		
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>The Procter & Gamble Company</td> </tr> <tr> <td>Street Address:</td> <td>Attention: Chief Patent Counsel</td> </tr> <tr> <td>Internal Address:</td> <td>One Procter & Gamble Plaza</td> </tr> <tr> <td>City:</td> <td>Cincinnati</td> </tr> <tr> <td>State/Country:</td> <td>OHIO</td> </tr> <tr> <td>Postal Code:</td> <td>45202</td> </tr> </table>		Name:	The Procter & Gamble Company	Street Address:	Attention: Chief Patent Counsel	Internal Address:	One Procter & Gamble Plaza	City:	Cincinnati	State/Country:	OHIO	Postal Code:	45202
Name:	The Procter & Gamble Company												
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PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13443923</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13443923								
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Application Number:	13443923												
CORRESPONDENCE DATA													
<p>Fax Number: (513)945-6868 Phone: 5139836851 Email: werdman.kl@pg.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: The Procter & Gamble Company Address Line 1: 299 East Sixth Street Address Line 2: Central Docketing- 4th Floor Address Line 4: Cincinnati, OHIO 45202</p>													
ATTORNEY DOCKET NUMBER:	12081M												
NAME OF SUBMITTER:	Andrew J. Mueller												

CH \$40.00 13443923

Total Attachments: 6

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GLOBAL GENERAL ASSIGNMENT

WHEREAS I/we, the undersigned inventor(s) herewith declare that I am the sole inventor/we are the joint inventors and I/we have made certain invention(s), as set forth in a patent application (including industrial designs and utility models), whether claimed or unclaimed, entitled METAL BLEACH CATALYSTS, Attorney's Docket No. 12081M and filed in the United States Patent Office as Number 13/443,923, on April 11, 2012. (I/we grant the hereinafter named assignee and/or any person authorized thereby, the power to insert the Serial Number and filing date of said application in this document when ascertained.)

David (NMN) TÉTARD of Harelaw House, Harelaw, Stanley, County Durham, United Kingdom, DH9 8DH

Adam Phillip ROBINSON-MILLER of 2 Alderwood Park, Newcastle Upon Tyne, Northumberland, England NE23 7JJ

Robert Richard DYKSTRA of 7280 Susan Springs Drive, West Chester, Ohio, 45069, USA

Gregory Scot MIRACLE of 3065 Old Oxford Road, Hamilton, Ohio, 45013, USA

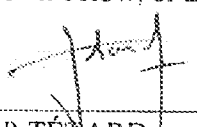
I/We made said invention(s) set forth in said patent application while employed by, or otherwise under an obligation to assign said invention(s) to The Procter & Gamble Company or one of its Affiliates (including, Procter & Gamble Asia Pacific Ltd.; Procter & Gamble Australia Pty. Ltd.; Procter & Gamble Technology (Beijing) Co., Ltd.; Procter & Gamble Japan K.K.; P&G Innovation Godo Kaisha; P&G Design Center Godo Kaisha; Procter & Gamble Hong Kong Limited; Procter & Gamble India, Ltd.; Procter & Gamble Indonesia; Procter & Gamble Korea Inc.; Procter & Gamble Malaysia Sdn. Bhd.; Procter & Gamble Philippines, Inc.; Procter & Gamble Taiwan Ltd; Procter & Gamble Manufacturing (Thailand) Limited; Procter & Gamble (Guangzhou) Ltd.; P&G Northeast Asia Pte. Ltd.; P&G Max Factor Godo Kaisha; P&G K.K.; Procter & Gamble Asia Pte. Ltd.; Procter & Gamble de Mexico; Procter & Gamble de Venezuela, and P&G-Clairol, Inc.) and acknowledge my/our obligation at the time the invention(s) was made to assign said invention(s) to The Procter & Gamble Company or the Affiliate, respectively. Pursuant to said obligation (and in the case of employment by or obligation to the Affiliate, at the request of the Affiliate), and/or for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/we assign to The Procter & Gamble Company, its legal representatives, successors and assigns, all right, title, and interest, in the United States and throughout the world, in, to and under said invention(s) and all patents, patent applications, patent rights, and inventor's certificates thereof, therefore, and therein, including without limitation said application, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all patents which may be granted for said invention(s) by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefore (including the right to claim priority of the filing date of said application in the United States and/or under international conventions), as fully and completely as the same would have been held by me/us had this assignment not been made. The entire right, title and interest shall vest irrevocably in The Procter & Gamble Company. I/We further agree upon request, without additional compensation but at no expense to me/us, to execute or assent to any and all applications for said invention(s), and to execute all other legal documents as may be necessary or desirable to vest the enjoyment of the rights assigned to The Procter & Gamble Company, its legal representatives, successors and assigns, or as said Company may direct.

I/We request and authorize the Commissioner of Patents and Trademarks and/or appropriately empowered officials of foreign countries to issue any and all Patent(s) and/or letters patent(s) which may be granted for said invention(s) herein assigned and as set forth in U. S. Application Serial Number 13/443,923 to The Procter & Gamble Company, its legal representatives, successors or assigns, as the sole owner of the entire right, title, and interest in said Patent(s).

PATENT

REEL: 028230 FRAME: 0319

This GLOBAL GENERAL ASSIGNMENT is effective as of the earlier of 1) the date of execution shown below, or 2) the filing date of the first-filed of said patent application(s).

Signed: 

David (NMN) TETARD

16th April 2012

Date

State of N/A }

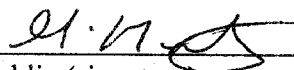
} SS

County of UNITED }KANSAS


On this 16 day of APRIL, 2012, before me personally appeared David (NMN) TETARD, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth. I make this statement conscientiously and with the knowledge that knowingly making false statements herein may be punishable by law.

MICHAEL HUNTER

Notary Public (printed name)



Notary Public (signature)

Signed: 

Adam Phillip ROBINSON-MILLER

16th APRIL 2012

Date

State of N/A }

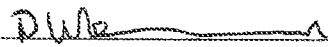
} SS

County of USA }N/A

On this 16 day of APRIL, 2012, before me personally appeared Adam Phillip ROBINSON-MILLER, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth. I make this statement conscientiously and with the knowledge that knowingly making false statements herein may be punishable by law.

DAVID WORKMAN

Notary Public (printed name)



Notary Public (signature)

Signed:

Robert Richard DYKSTRA

Date

State of Ohio }
 } SS
County of }

On this _____ day of _____, 2012, before me personally appeared Robert Richard DYKSTRA, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth. I make this statement conscientiously and with the knowledge that knowingly making false statements herein may be punishable by law.

Notary Public (printed name)Notary Public (signature)Signed:

Gregory Scot MIRACLE

Date

State of Ohio }
 } SS
County of }

On this _____ day of _____, 2012, before me personally appeared Gregory Scot MIRACLE, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth. I make this statement conscientiously and with the knowledge that knowingly making false statements herein may be punishable by law.

Notary Public (printed name)Notary Public (signature)

GLOBAL GENERAL ASSIGNMENT

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Robert Richard DYKSTRA of 7280 Susan Springs Drive, West Chester, Ohio, 45069, USA

Gregory Scot MIRACLE of 3065 Old Oxford Road, Hamilton, Ohio, 45013, USA

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I/We request and authorize the Commissioner of Patents and Trademarks and/or appropriately empowered officials of foreign countries to issue any and all Patent(s) and/or letters patent(s) which may be granted for said invention(s) herein assigned and as set forth in U. S. Application Serial Number 13/443,923 to The Procter & Gamble Company, its legal representatives, successors or assigns, as the sole owner of the entire right, title, and interest in said Patent(s).

PATENT

REEL: 028230 FRAME: 0322

This GLOBAL GENERAL ASSIGNMENT is effective as of the earlier of 1) the date of execution shown below, or 2) the filing date of the first-filed of said patent application(s).

Signed: _____
David (NMN) TÉTARD

Date

State of }
 } SS
County of }

On this ____ day of _____, 2012, before me personally appeared David (NMN) TÉTARD, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth. I make this statement conscientiously and with the knowledge that knowingly making false statements herein may be punishable by law.

Notary Public (printed name)

Notary Public (signature)

Signed: _____
Adam Phillip ROBINSON-MILLER

Date

State of }
 } SS
County of }

On this ____ day of _____, 2012, before me personally appeared Adam Phillip ROBINSON-MILLER, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth. I make this statement conscientiously and with the knowledge that knowingly making false statements herein may be punishable by law.

Notary Public (printed name)

Notary Public (signature)

Signed: Robert Richard Dykstra
Robert Richard DYKSTRA

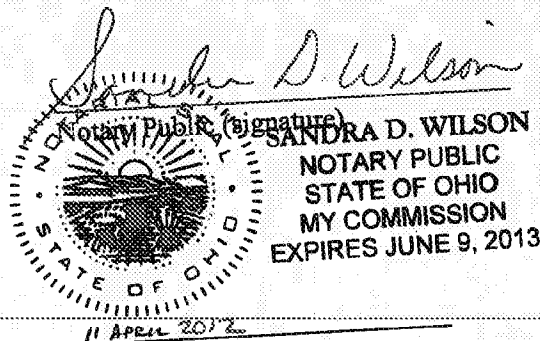
May 14, 2012
Date

State of Ohio }

County of Hamilton } SS

On this 14 day of May, 2012, before me personally appeared Robert Richard DYKSTRA, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth. I make this statement conscientiously and with the knowledge that knowingly making false statements herein may be punishable by law.

Sandra D. Wilson
Notary Public (printed name)



Signed: Gregory Scott MIRACLE
Gregory Scott MIRACLE

11 APRIL 2012
Date

State of Ohio }

County of Hamilton } SS

On this 11 day of April, 2012, before me personally appeared Gregory Scott MIRACLE, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth. I make this statement conscientiously and with the knowledge that knowingly making false statements herein may be punishable by law.

Sandra D. Wilson
Notary Public (printed name)

