

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Chemtura Corporation, f/k/a Crompton Corporation, successor-in-interest to Witco Corporation	02/28/2008

RECEIVING PARTY DATA

Name:	PMC Biogenix, Inc.
Street Address:	1288 - Route 73 South
Internal Address:	4th Floor
City:	Mt Laurel
State/Country:	NEW JERSEY
Postal Code:	08054

PROPERTY NUMBERS Total: 15

Property Type	Number
Patent Number:	5696292
Patent Number:	6521683
Patent Number:	5206273
Patent Number:	5237078
Patent Number:	5543451
Patent Number:	5300549
Patent Number:	5319012
Patent Number:	5541245
Patent Number:	5232966
Patent Number:	5286525
Patent Number:	5393814
Patent Number:	5498652
Patent Number:	5783714
Patent Number:	5468793

PATENT

500507456

REEL: 020762 FRAME: 0480

CH \$600.00 5696292

Patent Number:

5491187

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:

128278-00101

NAME OF SUBMITTER:

Cindy A. Elliott

Total Attachments: 6

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PATENT ASSIGNMENT

IN WITNESS WHEREOF, pursuant to this **PATENT ASSIGNMENT**, dated as of February 28, 2008, Chemtura Corporation, a corporation duly organized and existing under the laws of the State of Delaware, f/k/a Crompton Corporation, successor-in-interest to Witco Corporation by merger on September 1, 1999 (the "Assignor"), assigns to PMC Biogenix, Inc., a corporation organized and existing under the laws of the State of Delaware, its successors, assigns and legal representatives (the "Assignee"), certain intellectual property as more fully set forth herein.

WHEREAS, Assignor has good, marketable, and indefeasible title to the patents and patent applications identified on Schedule A attached hereto (collectively the "Patents");

WHEREAS, Assignor and Assignee have entered into a certain Asset Purchase Agreement dated as of February 28, 2008 the ("Purchase Agreement"), assigning, among other things, all of Assignor's Patents from Assignor to Assignee; and

WHEREAS, in connection with the Purchase Agreement, Assignor wishes to assign and Assignee wishes to acquire all the Patents.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and intending to be legally bound, Assignor does hereby sell, transfer, convey, contribute and assign unto Assignee, all right, title and interest in and to the Patents throughout the universe, together with all rights to issuances, applications, divisionals, extensions, continuations, continuations-in-part, reissues and re-examinations with respect to the Patents, to the full term or terms for which the Patents may be issued, the same to be held and enjoyed by Assignee, its successors and assigns to the same extent that they would have been held and enjoyed by Assignor if this Patent Assignment had not been made, and all claims for damages by reason of past, present and future infringement or misappropriation of or other conflict with said Patents with the right to sue and collect the same for its own use or for the use of its successors, assigns or other legal representatives.

Assignor hereby authorizes the U.S. Patent and Trademark Office, and any Official of any country or countries foreign to the United States or any multinational organization whose duty it is to receive or register patents or applications therefor, to record Assignee as the owner of the Patents and to issue all registrations for said Patents, to be in the name of Assignee, as assignee of all of Assignor's Patents, for the sole use of Assignee, its successors, legal representatives, and assigns, in accordance with the terms of this Patent Assignment. Assignor further agrees to execute all documents and provide all authorizations necessary when reasonably requested by Assignee to effectuate the intent of this Patent Assignment.

Assignor hereby waives any and all paternity, integrity, moral and other similar rights that Assignor may now, or in the future, have that are embodied in the Patents. Assignor covenants for itself and its successors and assigns to provide to Assignee, promptly upon the request of Assignee and at the expense of Assignee, all pertinent facts and documents relating to the Patents as may be known or accessible to Assignor, and to execute and deliver promptly to Assignee or its legal representative any and all papers, instruments, and affidavits required to

apply for, obtain, maintain, issue, or enforce said the Patents which may be necessary or desirable to carry out the purposes hereof.

This Patent Assignment is being executed in connection with the Purchase Agreement and nothing in this Patent Assignment shall be deemed to limit the rights of Assignor or Assignee under the Purchase Agreement.

{Signature Page Follows}

IN WITNESS WHEREOF, Assignor has caused this Patent Assignment to be executed and delivered on its behalf as of the date first stated above.

CHEMTURA CORPORATION

By: Arthur Fullerton
 Name: ARTHUR FULLERTON
 Title: AUTHORIZED REPRESENTATIVE

PMC BIOGENIX, INC.

By: Paritosh M. Chakrabarti
 Name: PARITOSH M CHAKRABARTI
 Title: CHAIRMAN & CEO

Commonwealth of Pennsylvania,
~~STATE OF~~) :SS
 COUNTY OF Philadelphia)

The foregoing instrument was acknowledged before me this 28th day of February, 2008, by Arthur Fullerton of Chemtura Corporation as his act and deed, and free act and deed of said corporation.

Zenora C. McCargo
 Notary Public

Commonwealth of Pennsylvania
~~STATE OF~~) :SS
 COUNTY OF Philadelphia)

COMMONWEALTH OF PENNSYLVANIA

NOTARIAL SEAL
 ZENORA C. McCARGO, Notary Public
 City of Philadelphia, Phila. County
 My Commission Expires July 25, 2010

The foregoing instrument was acknowledged before me this 28th day of February, 2008, by Paritosh M. Chakrabarti of PMC Biogenix, Inc. as his act and deed, and free act and deed of said corporation.

Zenora C. McCargo
 Notary Public

COMMONWEALTH OF PENNSYLVANIA

NOTARIAL SEAL
 ZENORA C. McCARGO, Notary Public
 City of Philadelphia, Phila. County
 My Commission Expires July 25, 2010

{Signature Page to Witco Patent Assignment}

Exhibit D-4

SCHEDULE A

Case No.	Application No.	Patent No.	Status	Country	File Date	Issue Date	Expiration Date	Owner	Client Name	Title
1406US/	08/388059	5696292	Granted	United States of America	10-Feb-1995	09-Dec-1997	10-Feb-2015	Witco Corporation	Plastic Lubricants	PROCESS FOR PRODUCING QUATERNARY AMMONIUM COMPOUNDS
POL0006US/	09/298870	6521683	Granted	United States of America	26-Apr-1999	18-Feb-2003	26-Apr-2019	Witco Corporation	Plastic Lubricants	ANTISTATIC AGENTS AND RESIN COMPOSITIONS INCORPORATED THEREIN
W-483US/	791562	5206273	Granted	United States of America	12-Nov-1991	27-Apr-1993	12-Nov-2011	Witco Corporation	Plastic Lubricants	COMPOSITIONS AND METHOD FOR IMPROVING THE SLIP OF OLEFINS AND THE ADHESION OF WATER BASED INKS TO POLYOLEFINS
W-483US/	994724	5237078	Granted	United States of America	22-Dec-1992	17-Aug-1993	12-Nov-2011	Witco Corporation	Plastic Lubricants	COMPOSITIONS AND METHOD FOR IMPROVING THE SLIP OF OLEFINS AND THE ADHESION OF WATER BASED INKS TO POLYOLEFINS
W-483US/	08/493490	5543451	Granted	United States of America	22-Jun-1995	06-Aug-1996	12-Nov-2011	Witco Corporation	Plastic Lubricants	COMPOSITIONS AND METHOD FOR IMPROVING THE SLIP OF OLEFINS AND THE ADHESION OF WATER BASED INKS TO POLYOLEFINS
W-487US/	683996	5300549	Granted	United States of America	11-Apr-1991	05-Apr-1994	11-Apr-2011	Witco Corporation	Plastic Lubricants	POLYOLEFIN COMPOSITIONS AND METHOD FOR THEIR PREPARATION

PATENT

Exhibit D-4

Case No.	Application No.	Patent No.	Status	Country	File Date	Issue Date	Expiration Date	Owner	Client Name	Title
W-487USR/	914500	5319012	Granted	United States of America	15-Jul-1992	07-Jun-1994	07-Jun-2011	Witco Corporation	Plastic Lubricants	POLYOLEFIN COMPOSITIONS AND METHOD AND COMPOSITIONS FOR THEIR PREPARATION
W-495USR/	08/548092	5541245	Granted	United States of America	25-Oct-1995	30-Jul-1996	12-Nov-2011	Witco Corporation	Plastic Lubricants	POLYOLEFIN/ALKYLACTAMIDE COMPOSITION
W-614BE/	93303852.3	625540	Granted	Belgium	18-May-1993	08-Jul-1998	18-May-2013	Witco Corporation	Plastic Lubricants	METHOD FOR IMPROVING THE PRINTING OF POLYOLEFINS WITH WATER BASED INKS
W-614FR/	93303852.3	625540	Granted	France	18-May-1993	08-Jul-1998	18-May-2013	Witco Corporation	Plastic Lubricants	METHOD FOR IMPROVING THE PRINTING OF POLYOLEFINS WITH WATER BASED INKS
W-614IT/	93303852.3	625540	Granted	Italy	18-May-1993	08-Jul-1998	18-May-2013	Witco Corporation	Plastic Lubricants	METHOD FOR IMPROVING THE PRINTING OF POLYOLEFINS WITH WATER BASED INKS
W-614NL/	93303852.3	625540	Granted	Netherlands	18-May-1993	08-Jul-1998	18-May-2013	Witco Corporation	Plastic Lubricants	METHOD FOR IMPROVING THE PRINTING OF POLYOLEFINS WITH WATER BASED INKS
W-614US/	831955	5232966	Granted	United States of America	06-Feb-1992	03-Aug-1993	06-Feb-2012	Witco Corporation	Plastic Lubricants	METHOD OF IMPROVING THE PRINTING OF POLYOLEFINS WITH WATER-BASED INKS
W-614USR/	59011	5286525	Granted	United States of America	05-May-1993	15-Feb-1994	15-Feb-2011	Witco Corporation	Plastic Lubricants	METHOD OF IMPROVING THE PRINTING OF POLYOLEFINS WITH WATER-BASED INKS

PATENT

Exhibit D-4

Case No.	Application No.	Patent No.	Status	Country	File Date	Issue Date	Expiration Date	Owner	Client Name	Title
W-637US/	153779	5393814	Granted	United States of America	17-Nov-1993	28-Feb-1995	17-Nov-2013	Witco Corporation	Plastic Lubricants	POLYOEFIN COMPOSITION
W-638US/	292526	5498652	Granted	United States of America	18-Aug-1994	12-Mar-1996	18-Aug-2014	Witco Corporation	Plastic Lubricants	OMEGA-ACETOXY N-SUBSTITUTED AMIDES AND THEIR USE IN POLYOLEF INS
W-639US2/	818412	5783714	Granted	United States of America	17-Mar-1997	21-Jul-1998	23-Dec-2014	Witco Corporation	Plastic Lubricants	MANUFACTURE OF ALIPHATIC CALCIUM CARBOXYLATE PLASTIC
W-640US/	279810	5468793	Granted	United States of America	25-Jul-1994	21-Nov-1995	25-Jul-2014	Witco Corporation	Plastic Lubricants	COMPOSITIONS WITH ANTISTATIC PROPERTIES
W-640USA/	471080	5491187	Granted	United States of America	06-Jun-1995	13-Feb-1996	25-Jul-2014	Witco Corporation	Plastic Lubricants	PLASTIC COMPOSITIONS WITH ANTISTATIC PROPERTIES

RECORDED: 04/07/2008

PATENT
REEL: 020762 FRAME: 0487

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