

CUSTOMER NO. 37774

RECORDATION FORM COVER SH



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PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereot. 1. Name of conveying parties: 2. Name and address of receiving party: 6.21.04 JOHN D. WILKEY Name: CHEVRON PHILLIPS CHEMICAL **CARLETON E. STOUFFER** COMPANY LP VERGIL H. RHODES JAY M. CHAFFIN Internal Address: JOHN M. BROWN DAVID HARTSOCK Street Address: 10001 Six Pines Drive JAMES A. KEANE Additional name(s) of conveying party(ies) attached? Yes No City: The Woodlands State: Texas Zip: 77380 3. Nature of conveyance: Additional name(s) & address(es) attached? | Yes | No Assignment Merger Security Agreement Change of Name Other Execution Date: May 27, 2004 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s): B. Patent No.(s): 10/784,143 Additional numbers attached? 5. Name and address of party to whom correspondence concerning 6. Total number of applications and patents involved: 1 document should be mailed: Name: Raymund F. Eich, Ph.D. 7. Total fee (37 C.F.R. 3.41)-----Williams, Morgan & Amerson, P.C. 10333 Richmond, Suite 1100 Enclosed Authorized to be charged to deposit account City: Houston State: Texas Zip: 77042 if check insufficient or inadvertently omitted 8. Deposit account number: 50-0786/2039.018800KDG (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached co Raymund F. Eich 06/18/04

> CERTIFICATE OF MAILING 37 C.F.R 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: MAIL STOP MISSING PARTS, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below:

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Signature

Total number of pages including cover sheet, attachments and documents: 12

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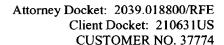
June 18, 2004

Name of Person Signing, Reg. No. 42,508

PATENT

REEL: 015493 FRAME: 0478

Date





ASSIGNMENT

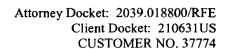
WHEREAS, we are inventors of BINARY AND TERNARY BLENDS COMPRISING MONOVINYLARENE/CONJUGATED DIENE BLOCK COPOLYMERS AND MONOVINYLARENE/ALKYL (METH)ACRYLATE COPOLYMERS (the "Invention"), also known as company docket number 210631, an application for United States Letters Patent; and

WHEREAS, CHEVRON PHILLIPS CHEMICAL COMPANY ("CPCHEM"), a corporation created and existing under and by virtue of the laws of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to the aforesaid Invention throughout the world, and all right, title and interest in, to and under any and all Letters Patent of the United States and all other countries throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we hereby sell, assign, transfer and set over to CPCHEM, all right, title and interest in and to the said Invention throughout the world, and said application for U.S. Letters Patent, and any and all divisions, continuations, and reissues thereof, and any and all Letters Patent of the United States and foreign countries which may be granted therefor, the same to be held and enjoyed by CPCHEM for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the end of the term or terms for which said Letters Patent of the United States or foreign countries are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed if this assignment and sale had not been made.

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said Invention or resulting from said application and from any and all divisions, continuations, and reissues thereof, to CPCHEM, as assignee of our entire interest, and hereby covenant that we have the full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith.

And we further hereby covenant and agree that we will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title of said Invention and to such Letters Patent as may be granted therefor, to CPCHEM, its successors, assigns, or other legal representatives and that if CPCHEM, its successors, assigns or other legal representatives shall desire to file any divisional or continuation applications or to secure a reissue of such Letters Patent, or to file a disclaimer relating thereto, we will upon request, sign all papers, make all rightful oaths and do all lawful acts requisite for the filing of such divisional or continuation application, or such application for reissue and the procuring thereof, and for the filing of such disclaimer, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

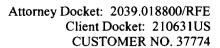




And we do further covenant and agree that we will, at any time upon request, communicate to CPCHEM, its successors, assigns or other legal representatives, such facts relating to said Invention and Letters Patent or the file history thereof as may be known to us, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

Signature: John D. Wilkey	g Date: June 2, 2004
STATE OF OKLAHOMA)
COUNTY OF Osage) ss.)
BEFORE ME, the undersigne personally appeared JOHN D. WILKEY,	d authority, on this day of day of day, 2004, known to me to be the person whose name is subscribed to the d to me that he executed the same of his own free will for the
[SEAL]	Notary or Consular Officer
Signature: Carleton E. Stouffer	Date: June 2, 2004
STATE OF OKLAHOMA)
county of Ocage) ss.)
BEFORE ME, the undersigned authority, on this day of day of personally appeared CARLETON E. STOUFFER, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.	
[SEAL]	Deri L. Baldum Notary or Consular Officer
-	•

Page 2





Signature: Negal H. Rhodes	leafi Date: 5/28/04
personally appeared VERGIL H. RHODE	I authority, on this \bigcirc day of $\boxed{1/1000}$, 2004, ES, known to me to be the person whose name is subscribed to ged to me that he executed the same of his own free will for the
[SEAL]	Auri A. Baldum Notary or Consular Officer
Signature: M M M M M M M M M M M M M M M M M M M	Date: 5/27/04
STATE OF OKLAHOMA COUNTY OF Oppositions) ss.) authority, on this 27^{4} day of $Mass$, 2004,
personally appeared JAY M. CHAFFIN,	known to me to be the person whose name is subscribed to the to me that he executed the same of his own free will for the
[SEAL]	Ouri L. Baldurn Notary or Consular Officer



Attorney Docket: 2039.018800/RFE Client Docket: 210631US

CUSTOMER NO. 37774

Signature: Name: STATE OF OKLAHOMA SS. COUNTY OF BEFORE ME, the undersigned authority, on this 27^{4} day of 3004, 2004, personally appeared JOHN M. BROWN, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed. [SEAL] Signature **David Hartsock** Name: STATE OF OKLAHOMA SS. COUNTY OF Wall BEFORE ME, the undersigned authority, on this 28^{-4} day of 3000, 2004, personally appeared DAVID HARTSOCK, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed. [SEAL] Notary or Consular Officer



Attorney Docket: 2039.018800/RFE

Client Docket: 210631US CUSTOMER NO. 37774

Signature:	Date:
Name: Jame	s A. Keane
STATE OF TEXAS	.
COUNTY OF HAR) ss. RIS)
personally appeared J foregoing instrument a	the undersigned authority, on this day of, 2004, AMES A. KEANE, known to me to be the person whose name is subscribed to the and acknowledged to me that he executed the same of his own free will for the ration therein expressed.
[SEAL]	Notary or Consular Officer





ASSIGNMENT

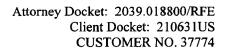
WHEREAS, we are inventors of BINARY AND TERNARY BLENDS COMPRISING MONOVINYLARENE/CONJUGATED DIENE BLOCK COPOLYMERS AND MONOVINYLARENE/ALKYL (METH)ACRYLATE COPOLYMERS (the "Invention"), also known as company docket number 210631, an application for United States Letters Patent; and

WHEREAS, CHEVRON PHILLIPS CHEMICAL COMPANY ("CPCHEM"), a corporation created and existing under and by virtue of the laws of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to the aforesaid Invention throughout the world, and all right, title and interest in, to and under any and all Letters Patent of the United States and all other countries throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we hereby sell, assign, transfer and set over to CPCHEM, all right, title and interest in and to the said Invention throughout the world, and said application for U.S. Letters Patent, and any and all divisions, continuations, and reissues thereof, and any and all Letters Patent of the United States and foreign countries which may be granted therefor, the same to be held and enjoyed by CPCHEM for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the end of the term or terms for which said Letters Patent of the United States or foreign countries are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed if this assignment and sale had not been made.

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said Invention or resulting from said application and from any and all divisions, continuations, and reissues thereof, to CPCHEM, as assignee of our entire interest, and hereby covenant that we have the full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith.

And we further hereby covenant and agree that we will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title of said Invention and to such Letters Patent as may be granted therefor, to CPCHEM, its successors, assigns, or other legal representatives and that if CPCHEM, its successors, assigns or other legal representatives shall desire to file any divisional or continuation applications or to secure a reissue of such Letters Patent, or to file a disclaimer relating thereto, we will upon request, sign all papers, make all rightful oaths and do all lawful acts requisite for the filing of such divisional or continuation application, or such application for reissue and the procuring thereof, and for the filing of such disclaimer, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

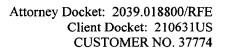




And we do further covenant and agree that we will, at any time upon request, communicate to CPCHEM, its successors, assigns or other legal representatives, such facts relating to said Invention and Letters Patent or the file history thereof as may be known to us, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

Signature:	Date:
Signature: John D. Wilkey	
STATE OF OKLAHOMA COUNTY OF)) ss.
COUNTY OF)
personally appeared JOHN D. WILK	EY, known to me to be the person whose name is subscribed to the diged to me that he executed the same of his own free will for the
[SEAL]	Notary or Consular Officer
Signature: Name: Carleton E. Stouf	Date: fer
STATE OF OKLAHOMA)) ss.
BEFORE ME, the undersi personally appeared CARLETON (gned authority, on this day of, 2004 E. STOUFFER, known to me to be the person whose name is ent and acknowledged to me that he executed the same of his owr
[SEAL]	Notary or Consular Officer

Page 2





Signature:	Date:
Signature: Vergil H. Rhodes	
STATE OF OKLAHOMA)
COUNTY OF) ss.)
BEFORE ME, the undersigne personally appeared VERGIL H. RHOD	d authority, on this day of, 2004, ES, known to me to be the person whose name is subscribed to liged to me that he executed the same of his own free will for the
[SEAL]	Notary or Consular Officer
Signature: Name: Jay M. Chaffin	Date:
STATE OF OKLAHOMA)) ss.
COUNTY OF)
personally appeared JAY M. CHAFFIN,	d authority, on this day of, 2004, known to me to be the person whose name is subscribed to the d to me that he executed the same of his own free will for the essed.
[SEAL]	Notary or Consular Officer



Attorney Docket: 2039.018800/RFE

Client Docket: 210631US CUSTOMER NO. 37774

Signature:	Date:
Signature: John M. Brown	
STATE OF OKLAHOMA)
COUNTY OF) ss.)
personally appeared JOHN M. BROV	ned authority, on this day of, 2004, VN, known to me to be the person whose name is subscribed to the ged to me that he executed the same of his own free will for the xpressed.
[SEAL]	Notary or Consular Officer
Signature: Name: David Hartsock	Date:
STATE OF OKLAHOMA)
COUNTY OF) ss. _)
personally appeared DAVID HARTSO	ned authority, on this day of, 2004, DCK, known to me to be the person whose name is subscribed to ledged to me that he executed the same of his own free will for the expressed.
[SEAL]	Notary or Consular Officer



Attorney Docket: 2039.018800/RFE Client Docket: 210631US

CUSTOMER NO. 37774

Signature: James A. Keane	Date: 06-15-00
STATE OF TEXAS)
COUNTY OF HARRIS) ss.)
personally appeared JAMES A. KEANE	ed authority, on this, day of, 2004, E, known to me to be the person whose name is subscribed to the ed to me that he executed the same of his own free will for the pressed.

VICKY HAMON
NOTARY PUBLIC
State of Texas
Comm. Exp. 02-02-05

RECORDED: 06/21/2004

Notary or Consular Officer