PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CHANGE OF NAME

CONVEYING PARTY DATA

Name	Execution Date
HUNTSMAN PETROCHEMICAL CORPORATION	09/02/2009

RECEIVING PARTY DATA

Name:	HUNTSMAN PETROCHEMICAL LLC
Street Address:	10003 WOODLOCH FOREST DRIVE
City:	THE WOODLANDS
State/Country:	TEXAS
Postal Code:	77380

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13330782

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 281-719-4870

Email: USPatents@Huntsman.com

MARTHA VICTORY Correspondent Name:

10003 WOODLOCH FOREST DRIVE Address Line 1:

Address Line 2: LEGAL DEPARTMENT

Address Line 4: THE WOODLANDS, TEXAS 77380

ATTORNEY DOCKET NUMBER:	81684 DIV
NAME OF SUBMITTER:	MARTHA VICTORY
Signature:	/Martha Victory/
Date:	10/04/2013

Total Attachments: 7

REEL: 031345 FRAME: 0405

PATENT

502520850

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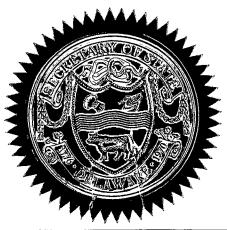
Apostille

(Convention de La Haye du 5 Octobre 1961)

- 1. Country: United States of America
 - This public document:
- 2. has been signed by Jeffrey W. Bullock
- 3. acting in the capacity of Secretary of State of Delaware
- 4. bears the seal/stamp of Office of Secretary of State

Certified

- 5. at Dover, Delaware
- 6. the fifteenth day of February, A.D. 2011
- 7. by Secretary of State, Delaware Department of State
- 8. No. 0434818
- 9. Seal/Stamp:



10. Signature:

Secretary of State

PAGE 1

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF

DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND

CORRECT COPY OF THE CERTIFICATE OF CONVERSION OF A DELAWARE

CORPORATION UNDER THE NAME OF "HUNTSMAN PETROCHEMICAL

CORPORATION" TO A DELAWARE LIMITED LIABILITY COMPANY, CHANGING

ITS NAME FROM "HUNTSMAN PETROCHEMICAL CORPORATION" TO "HUNTSMAN

PETROCHEMICAL LLC", FILED IN THIS OFFICE ON THE FIRST DAY OF

SEPTEMBER, A.D. 2009, AT 3:18 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF CONVERSION IS THE SECOND DAY OF SEPTEMBER, A.D. 2009, AT 11:27 O'CLOCK A.M.

2045750 8100V

110162168

You may verify this certificate online at corp.delaware.gov/authver.shtml

Jeffrey W. Bullock, Secretary of State AUTHENTY CATION: 8562880

DATE: 02-15-11

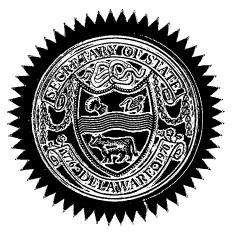
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- 2. has been signed by Jeffrey W. Bullock
- 3. acting in the capacity of Secretary of State of Delaware
- 4. bears the seal/stamp of Office of Secretary of State

Certified

- 5. at Dover, Delaware
- 6. the fifteenth day of February, A.D. 2011
- 7. by Secretary of State, Delaware Department of State
- 8. No. 0434819
- 9. Seal/Stamp:



10. Signature:

Secretary of State

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF CERTIFICATE OF FORMATION OF "HUNTSMAN PETROCHEMICAL LLC" FILED IN THIS OFFICE ON THE FIRST DAY OF SEPTEMBER, A.D. 2009, AT 3:18 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF FORMATION IS THE SECOND DAY OF SEPTEMBER, A.D. 2009, AT 11:27 O'CLOCK A.M.

Jeffrey W. Bullock, Secretary of State AUTHENT\CATION: 8562880 2045750

110162168

DATE: 02-15-11 You may verify this certificate online at corp.delaware.gov/authver.shtml

TO BECOME EFFECTIVE AT 11:27 a.m. (Eastern Time) on September 2, 2009.

CERTIFICATE OF CONVERSION

OF

HUNTSMAN PETROCHEMICAL CORPORATION

FROM CORPORATION TO LIMITED LIABILITY COMPANY

Pursuant to the provisions of Section 266 of the Delaware General Corporation Law (the "<u>DGCL</u>") and Section 18-214 of the Delaware Limited Liability Company Act (the "<u>DLLCA</u>"), Huntsman Petrochemical Corporation, a Delaware corporation (the "<u>Converting Entity</u>"), hereby executes this Certificate of Conversion (this "<u>Certificate</u>") for the purpose of converting (the "<u>Conversion</u>") to a limited liability company (the "<u>Company</u>") effective as of the 1st day of September, 2009 and, in connection therewith, certifies as follows:

- 1. The Converting Entity was formed on October 5, 1984 in the State of Delaware under the DGCL.
- The Converting Entity's name immediately prior to the filing of this Certificate is "Huntsman Petrochemical Corporation" and its current state of incorporation is Delaware.
- 3. The name of the Company into which the Converting Entity shall be converted is "Huntsman Petrochemical LLC" and the Company shall be formed under the DLLCA.
- 4. The Conversion of the Converting Entity to the Company has been duly approved and authorized in accordance with the provisions of Section 266 of the DGCL and Section 18-214 of the DLLCA.
- 5. By virtue of the Conversion and without any other action on the part of the Converting Entity, the issued and outstanding capital stock of the Converting Entity shall be converted into common units of the Company on the basis of one (1) common unit for each share of capital stock of any class or series of the Converting Entity.
- 6. The effective time and date of the Conversion shall be 11:27 a.m. (Eastern Time) on September 2, 2009.

* * * * *

State of Delaware Secretary of State Division of Corporations Delivered 03:15 PM 09/01/2009 FILED 03:18 PM 09/01/2009 SRV 090825796 - 2045750 FILE IN WITNESS WHEREOF, the undersigned hereby executes and delivers this Certificate as of the date first written above.

HUNTSMAN PETROCHEMICAL CORPORATION a Delaware corporation

Name: Sean Douglas

Title: Vice President and Treasurer

TO BECOME EFFECTIVE AT 11:27 a.m. (Eastern Time) on September 2, 2009.

CERTIFICATE OF FORMATION HUNTSMAN PETROCHEMICAL LLC

- The name of the limited liability company (the "Company") is Huntsman Petrochemical LLC.
- The address of its registered office in the State of Delaware is 1209 Orange Street, 2. Wilmington, Delaware 19801, and the name of the registered agent at such address is The Corporation Trust Company.
- To the fullest extent the Delaware Limited Liability Company Act, as it exists on the date hereof or may hereafter be amended, permits the limitation or elimination of liability of members, a member shall not be liable to the Company or the other members for monetary damages for conduct as a member. Any amendment to or repeal of this Section 3 shall not adversely affect any right or protection of a member for or with respect to any acts or omissions of such member occurring prior to such amendment or repeal.

IN WITNESS WHEREOF, the undersigned has executed this Certificate of Formation as of the first date written above.

Name: Sean Douglas

Title: Vice President and Treasurer

Secretary of State
Division of Corporations
Delivered 03:15 PM 09/01/2009
FILED 03:18 PM 09/01/2009 SRV 090825796 - 2045750 FILE

State of Delaware