

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5221074

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
SEQUENCE:	5	
CONVEYING PARTY DATA		
	Name	Execution Date
	DOW INTERNATIONAL TECHNOLOGY CORPORATION	06/30/2014
RECEIVING PARTY DATA		
Name:	THE DOW CHEMICAL COMPANY	
Street Address:	2030 DOW CENTER	
City:	MIDLAND	
State/Country:	MICHIGAN	
Postal Code:	48674	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	15129003
CORRESPONDENCE DATA		
Fax Number:	(989)636-3237	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	989-636-2884	
Email:	FGLMFRR@dow.com	
Correspondent Name:	DANNY CHILDS	
Address Line 1:	2040 DOW CENTER	
Address Line 4:	MIDLAND, MICHIGAN 48674	
ATTORNEY DOCKET NUMBER:	75936-US-PCT	
NAME OF SUBMITTER:	DANNY CHILDS	
SIGNATURE:	/Danny Childs/	
DATE SIGNED:	11/05/2018	
Total Attachments: 3		
source=75936-US-PCT Assignment Dow International Technology Corporation to Dow Chemical Company#page1.tif		
source=75936-US-PCT Assignment Dow International Technology Corporation to Dow Chemical Company#page2.tif		
source=75936-US-PCT Assignment Dow International Technology Corporation to Dow Chemical Company#page3.tif		

This Assignment 440 is in the ENGLISH language and has the same meaning in other languages with the same 440 number.

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FORM 440

ASSIGNMENT

(with Priority Rights)

and

INVENTORSHIP DECLARATION

We, ASSIGNOR, of: **DOW INTERNATIONAL TECHNOLOGY CORPORATION**
2030 Dow Center
Midland, Michigan 48674
United States of America

an entity organized and existing under the laws of the State of Delaware, United States of America do hereby claim and declare that we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof from the sole, true and first inventor(s):

Somil Chandrakant Mehta, 14, Girish Kunj, 41, Swastik society, N.S. Road No. 3, JVPD Scheme., Mumbai-400056, India.
 Citizen of India

of an invention relating to and entitled:

INHIBITION OF SILICA SCALE USING HYDROPHOBICALLY-MODIFIED ALKYLENE OXIDE URETHANE COPOLYMER

We do hereby declare, for good and valuable consideration, received, sell, assign, and transfer unto:

WE, the ASSIGNEE: **THE DOW CHEMICAL COMPANY**
2030 Dow Center
Midland, Michigan 48674
United States of America

an entity organized and existing under the laws of the State of Delaware, United States of America our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make application for Letters Patent in its own name, or in the name of its nominee; and all rights and powers to file any reissue, divisional, continuing or substitute application and any corresponding applications in any and all countries, including all rights to claim priority under all International Conventions and Treaties in the name of said Assignee, and do hereby authorize said Assignee to insert here the Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
61/982,966	April 23, 2014	United States of America

of the application on which the priority will be based; and in and to any Letters Patent that may be issued for said invention in any and all countries; and we do hereby agree to assist said Assignee in the prosecution of the said applications and in any interference, conflict, opposition or litigation which may arise involving said invention or the patent or patents thereon, and to execute any reissue, divisional, continuing or substitute application and assent to their making any applications in other countries corresponding to the above and below specifically identified application, as may be requested by said Assignee; and we do hereby authorize said Assignee to insert here the corresponding Application Number, Filing Date, and Filing Country

Application Number	Filing Date	Filing Country


of the corresponding application in any country where that patent property must be entered for recordal of this Assignment; and we do hereby authorize and request that any such Letters Patent be issued to said Assignee in accordance herewith, and consent to the recordal of this Assignment being under covenant, not only that we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

Subscribed and Sworn by us at **Midland, Michigan 48674, USA**

this 30th day of June, 20 14

CORP.
SEAL

DOW INTERNATIONAL TECHNOLOGY CORPORATION

By: 
DARRYL P. FRICKEY
 Authorized Representative

Attach Notarial Certificate

PATENT

REEL: 047407 FRAME: 0636

5901 5902 5903 5904 5905 5906 5907 5908 5909 5910 5911 5912 5913 5914 5915 5916 5917 5918 5919 5920 5921 5922 5923 5924 5925 5926 5927 5928 5929 5930 5931 5932 5933 5934 5935 5936 5937 5938 5939 5940 5941 5942 5943 5944 5945 5946 5947 5948 5949 5950 5951 5952 5953 5954 5955 5956 5957 5958 5959 5960 5961 5962 5963 5964 5965 5966 5967 5968 5969 5970 5971 5972 5973 5974 5975 5976 5977 5978 5979 5980 5981 5982 5983 5984 5985 5986 5987 5988 5989 5990 5991 5992 5993 5994 5995 5996 5997 5998 5999 6000

This Notarial Certificate 550 is in the ENGLISH language and has the same meaning in other languages with the same 550 number

This Assignee Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number

• 660 • 661 • 662 • 663 • 664 • 665 • 666 • 667 • 668 • 669 • 670 • 671 • 672 • 673 • 674 • 675 • 676 • 677 • 678 • 679 • 680 • 681 • 682 • 683 • 684 • 685 • 686 • 687 • 688 • 689 • 690 • 691 • 692 • 693 • 694 • 695 • 696 • 697 • 698 • 699 • 700 • 701 • 702 • 703 • 704 • 705 • 706 • 707 • 708 • 709 • 710 • 711 • 712 • 713 • 714 • 715 • 716 • 717 • 718 • 719 • 720 • 721 • 722 • 723 • 724 • 725 • 726 • 727 • 728 • 729 • 730 • 731 • 732 • 733 • 734 • 735 • 736 • 737 • 738 • 739 • 740 • 741 • 742 • 743 • 744 • 745 • 746 • 747 • 748 • 749 • 750 • 751 • 752 • 753 • 754 • 755 • 756 • 757 • 758 • 759 • 760 • 761 • 762 • 763 • 764 • 765 • 766 • 767 • 768 • 769 • 770 • 771 • 772 • 773 • 774 • 775 • 776 • 777 • 778 • 779 • 780 • 781 • 782 • 783 • 784 • 785 • 786 • 787 • 788 • 789 • 790 • 791 • 792 • 793 • 794 • 795 • 796 • 797 • 798 • 799 • 800 • 801 • 802 • 803 • 804 • 805 • 806 • 807 • 808 • 809 • 810 • 811 • 812 • 813 • 814 • 815 • 816 • 817 • 818 • 819 • 820 • 821 • 822 • 823 • 824 • 825 • 826 • 827 • 828 • 829 • 830 • 831 • 832 • 833 • 834 • 835 • 836 • 837 • 838 • 839 • 840 • 841 • 842 • 843 • 844 • 845 • 846 • 847 • 848 • 849 • 850 • 851 • 852 • 853 • 854 • 855 • 856 • 857 • 858 • 859 • 860 • 861 • 862 • 863 • 864 • 865 • 866 • 867 • 868 • 869 • 870 • 871 • 872 • 873 • 874 • 875 • 876 • 877 • 878 • 879 • 880 • 881 • 882 • 883 • 884 • 885 • 886 • 887 • 888 • 889 • 890 • 891 • 892 • 893 • 894 • 895 • 896 • 897 • 898 • 899 • 900 • 901 • 902 • 903 • 904 • 905 • 906 • 907 • 908 • 909 • 910 • 911 • 912 • 913 • 914 • 915 • 916 • 917 • 918 • 919 • 920 • 921 • 922 • 923 • 924 • 925 • 926 • 927 • 928 • 929 • 930 • 931 • 932 • 933 • 934 • 935 • 936 • 937 • 938 • 939 • 940 • 941 • 942 • 943 • 944 • 945 • 946 • 947 • 948 • 949 • 950 • 951 • 952 • 953 • 954 • 955 • 956 • 957 • 958 • 959 • 960 • 961 • 962 • 963 • 964 • 965 • 966 • 967 • 968 • 969 • 970 • 971 • 972 • 973 • 974 • 975 • 976 • 977 • 978 • 979 • 980 • 981 • 982 • 983 • 984 • 985 • 986 • 987 • 988 • 989 • 990 • 991 • 992 • 993 • 994 • 995 • 996 • 997 • 998 • 999 • 1000 •

This Assignee Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number

FORM 660

ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE: **THE DOW CHEMICAL COMPANY**
2030 Dow Center
Midland, Michigan 48674
United States of America

hereby accept the ASSIGNMENT which is dated: June 30, 2014

From, the ASSIGNOR:
DOW INTERNATIONAL TECHNOLOGY CORPORATION
2030 Dow Center
Midland, Michigan 48674
United States of America

of the invention entitled:

**INHIBITION OF SILICA SCALE USING HYDROPHOBICALLY-MODIFIED ALKYLENE
 OXIDE URETHANE COPOLYMER**

without any restrictions and with all rights and obligations deriving therefrom and declare that this
 confirmation of acceptance shall be deemed a part of the said ASSIGNMENT.

Signed at Midland, Michigan 48674, USA

this 30th day of June, 20 14

CORP
 SEAL

THE DOW CHEMICAL COMPANY

By: D.P. Frickey

DARRYL P. FRICKEY
 Authorized Representative

NOTARIAL CERTIFICATE

UNITED STATES OF AMERICA)
 STATE OF MICHIGAN) SS
 County/Parish of Midland)

On this 30th day of June, 2014, personally appeared
 before me, **DARRYL P. FRICKEY, Authorized Representative**,
 known or identified to me to be the individual described in and who executed the foregoing document
 and acknowledged the same as a free act and deed for uses and purposes therein expressed by
 authority of the said entity organized and existing under the laws of the **State of Delaware, United
 States of America**.

I further certify that said authority, dated **July 12, 2013**, is based on

a **Certified Resolution**

which I have seen, appointing the said individual Authorized Representative with full power to sign
 the foregoing document on behalf of the said entity and that the purposes for which said document is
 granted are within the scope of the objects or activities of said entity.

Rebecca Sue Hollingshead

SEAL

Rebecca Sue Hollingshead
 NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN
 My COMMISSION EXPIRES November 23, 2013

PATENT