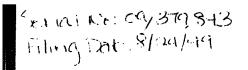
FORM PTO-15-35	05-01-20	00	U.S. DEPARTMENT OF COMMERCE
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To the Honorable Commissioner of Patents a.	10133909	inal d ا	ocuments or copy thereof.
Name of conveying party(ies): Robert Charles BENING		2. Name and address	of receiving party(ies):
Carl Lesley WILLIS			nell Oil Company
			Ö. Box 2463
			10 Louisiana. ouston, Texas 77252-2463
Additional name(s) of conveying party(ies) attached? Yes No		••	
3. Nature of Conveyance: Assignment Merge	er		
	ge of Name		
Other		Additional name(s) &	address(es) attached? Yes No
Execution Date: <u>July 29, 1999</u> 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:			
1			
A. Patent Application No(s).09/379,843		B. Patent No(s).	
Additional numbers attached? Yes No Name and address of party to whom correspondence 6. Total number of applications and patents involved:			
Name and address of party to whom correspond concerning document should be mailed:	ndence	b. Total number of ap	opineations and patents involved:
	İ		
Name: <u>Donald F. Haas</u> Shell Oil Company	-		
Intellectual Property			
P.O. Box 2463			
910 Louisiana			
Houston, Texas 77252-2463	ŀ		0.40
			\$ 40.00
		Enclosed Authorized to be	e charged to deposit account
		B. Deposit account nu	mber:
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72880 T18811 00000202 191800 09379643		•	or one hade it baying by deposit account)
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9. Statement and signature.			
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the			
original document.			
Danill F Pro-	Konsall M	_(گ) ح	-15)000
Donald F. Haas Name of Person Signing	Signature	<u> </u>	Date
	J		
Total number of pages including cover sheet, attachments, and document: 2			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner of Patents and Trademarks, Washington D.C. 20231 on 3-30-50-50-50-50-50-50-50-50-50-50-50-50-50			

PATENT REEL: 010733 FRAME: 0834



TH1005 (US)

ASSIGNMENT

WHEREAS, we, Robert C. Bening and Carl L. Willis, have made a certain improvement in DEPROTECTION OF POLYMERS PREPARED WITH SILYLOXY PROTECTED FUNCTIONAL INITIATORS BY REACTION WITH HYDRIDE REDUCING AGENTS for which application papers for United States Patent thereon, identified as TH1005 (US), have been executed by us, and,

WHEREAS, SHELL OIL COMPANY, a Delaware Corporation, has equitable rights in and to this invention and desires to confirm such rights and to acquire all right, title and interest in and to said invention:

NOW THEREFORE, for valuable consideration received, we hereby sell, assign, and transfer to said SHELL OIL COMPANY, its successors and assigns, all right, title and interest in and to said invention in the United States and in all other countries throughout the world; including without limitation those in and to the above-named application and any continuation, substitute or division application thereof and the patent or patents which may be issued thereon in the United States and any reissue of any such patent, and those in and to any application or patent or utility model in any and all such other countries of the world, and further including the right to file further applications in all countries throughout the world in the name of SHELL OIL COMPANY or whomsoever that company may nominate, and to claim the priority of the above-named United States application under the International Convention of Pans of 1883.

With respect to any country where for the filing of such an application and/or the transfer of priority rights a separate deed of sale, assignment or transfer is required, we will undertake at the request of SHELL OIL COMPANY to execute such separate deed to SHELL OIL COMPANY or to whomsoever that company may nominate.

And we hereby agree that we will upon request execute any instrument which SHELL OIL COMPANY desires to carry this assignment in effect, and perfect the title transferred hereby, or to prosecute any of the above-mentioned United States applications or any foreign application on this invention.

And the Commissioner of Patents of the United States is hereby authorized to Issue Letters Patent on said above-named application and on any continuation, substitute or division thereof to SHELL OIL COMPANY.

IN TESTIMONY WHEREOF, we have hereunto subscribed our names.

Witnesses:

ROBERT CHARLES BENING

NOBERT CHARLES DENIN

Carl Rosly World

CARL LESLEY WILLIS

Date 77

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(Witness)

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RECORDED: 03/28/2000

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