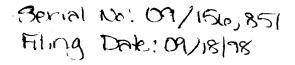
02-22-2000



FORM PTO-1595 (Rev. 6-93)	U.S. DEPARTMENT OF COM Patent and Trademark  101272221  T
To the Honorable Commissioner of Patents and Tradema	ks. Please record the attached original documents or copy thereof.
<ol> <li>Name of conveying party(ies):</li> <li>Cornelius M. BOLINGER – October 23, 1997</li> <li>Additional name(s) of conveying party(ies) attached?</li> </ol>	2. Name and address of receiving party(ies):  Shell Oil Company P. O. Box 2463 910 Louisiana Houston, Texas 77252-2463
3. Nature of Conveyance:  Assignment Merger  Security Agreement Cha  Other  Execution Date: October 23, 1997	ge of Name Additional name(s) & address(es) attached? Yes No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new ap	lication, the execution date of the application is:
A. Patent Application No(s).09/156,851	B. Patent No(s).
Additio	hal numbers attached?
5. Name and address of party to whom correspondence concerning document should be mailed:  Name:   Dennis V. Carmen  Shell Oil Company Intellectual Property	6. Total number of applications and patents involved:
P.O. Box 2463 910 Louisiana Houston, Texas 77252-2463	
	7. Total fee (37 CFR 3.41):
	8. Deposit account number:  19-1800  (Attach duplicate copy of this page if paying by deposit account number:
/2000 TTON11 00000096 191800 09156851	DO NOT USE THIS SPACE
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Original document.  Dennis V. Carmen  Name of Person Signing	Information is true and correct and any attached copy is a true copy of the $0/18/00$ Signature Date  S, and document: $2$

**PATENT** 

<sup>1</sup>REEL: 010554 FRAME: 0338



TH1065 (US) TFV:SWT

## **ASSIGNMENT**

WHEREAS, I, Cornelius M. Bolinger, have made a certain improvement in Hydroformylation Process for which application papers for United States Patent thereon, identified as TH1065 (US), have been executed by me on the <a href="2">23</a> day of <a href="2">October</a>, 1997, 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, I 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 Paris 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, I 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 I hereby agree that I 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, I have hereunto subscribed my name this 23 day of 04 362 (1997,

Witnesses:

Cornelius M. Bolinger

TH1065.ASN

**RECORDED: 01/27/2000** 

PATENT REEL: 010554 FRAME: 0339