FOCM1 PTO-1595	09-10-20	U.S. DEPARTMEN	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
(Rev. 6-93)		Patent and		
9.10.03			TS1199 (US)	
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To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.				
1. Name of conveying party(ies): Johannes Petrus DE JONGE Jean-Paul LANGE		2. Name and address of receiving party(ies):  Shell Oil Company P.O. Box 2463	1,659142    659142 	
Additional name(s) of conveying party(ies) attac	ched? L.J. Yes 🖾 No	900 Louisiana Houston, Texas 77252-2463	10	
3. Nature of Conveyance:  Assignment  Security Agreement  Other  Execution Date: August 6, 2003 and August	nge of Name	Additional name(s) & address(es) attached?	Yes 🛭 No	
4. Application number(s) or patent number(s):				
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If this document is being filed together with a new application, the execution date of the application is:				
A. Patent Application No(s).	42	B. Patent No(s).		
	Additional numbers attach	ed? 🔲 Yes 🖾 No		
5. Name and address of party to whom correspo concerning document should be mailed:	ndence	6. Total number of applications and patents invol	lved:	
Name: <u>Jennifer D. Adamson</u> Shell Oil Company Intellectual Property 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 dep		
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9. Statement and signature.  To the best of my knowledge and belief, the fo original document.  Jennifer D. Adamson  Name of Person Signing  Total number of pages including cover sheet, at	Signature	nd correct and any attached copy is a true copy of 9/03  Date	f the	

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PATENT REEL: 014481 FRAME: 0405

## ASSIGNMENT

WHEREAS I/we

DE JONGE, Johannes Petrus LANGE, Jean-Paul

have invented a certain improvement in

Catalytic conversion of an organic carbonate

WHEREAS I/we have executed an application for Letters Patent of the United States in connection with this invention on the

WHEREAS, SHELL OIL COMPANY, a Delaware Corporation is desirous of acquiring all rights to this invention in the United States:

NOW THEREFORE for valuable consideration received,

I/we DE JONGE, Johannes Petrus LANGE, Jean Paul

hereby assign to SHELL OIL COMPANY, its successors and assigns, all rights to this invention in the United States of America, including all rights in the above-mentioned application and any patent which may be issued thereon in the United States and any other application which may be filed or patent which may be issued on said invention in the United States.

AND I/we hereby agree that I/we will upon request execute any instrument which SHELL OIL COMPANY desires to carry this assignment into effect and perfect the title transferred hereby or to prosecute the above-mentioned application.

AND the Commissioner of Patents of the United States is hereby authorized to issue Letters Patent of said application to the Assignee.

this

6H day of august 2003 11TH day of August 2003

2 witnesses of J P De Jonge 1) ( M. BAKKER

RECORDED: 09/10/2003

2) R. Mauer

2) witnesses of J P Lange

1) A.D. HORTON

Jean Paul LANGE

PATENT

REEL: 014481 FRAME: 0406