Substitute Form PTO-1595 Attorney Docket No.: 13777-005US1 Client's Ref. No.: USP/F293/294/JL/CB/In

SHEET

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1. Name of conveying party(ies):	ent(s) or copy(ies).
	2. Name and address of receiving party(ies):
Aubin-Maurice Liwanga-Ehumbu, Jacobus Lucas Visagie and Dieter Otto Leckel	Sasol Technology (PTY) Ltd. 1 Sturdee Avenue Rosebank 2196
Additional name(s) attached? ☐ Yes ☒ No	Rosebank 2196
3. Nature of conveyance:	Johannesburg
 ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other: 	South Africa
Execution Date: February 24, 2003	Additional names/addresses attached? ☐ Yes ☒ No
4. Application number(s) or patent number(s):	
If this document is being filed with a new application, the execution	n date of the application is:
A. Patent Application No(s).:	B: Patent No(s).:
10/296,348	
	itached? □ Yes ☒ No
Name/address of party to whom correspondence concerning document should be mailed:	6. Total number of applications/patents involved: 1
Y. ROCKY TSAO	7. Total fee (37 CFR §3.41): \$40
Fish & Richardson P.C. 225 Franklin Street	☑ Enclosed ☐ Authorized to charge Deposit Account.
Boston, Massachusetts 02110-2804	8. Deposit Account No.: 06-1050
	Please apply any additional charges, or any credits, to our
	Deposit Account No. 06-1050.
any attached copy is a true copy of the original docume	belief, the foregoing information is true and correct and int. Ly 7 Date
Y. Rocky Tsao Reg. No. 34,053 Name of Person Signing Name of Person Signing Name of Person Signing Name of Person Signing	hy 70av 4-3-03

PATENT

REEL: 013930 FRAME: 0719

ASSIGNMENT

For valuable consideration, we, AUBIN-MAURICE LIWANGA-EHUMBU of Sasolburg, South Aftrica, JACOBUS LUCAS VISAGIE of Sasolburg, South Africa, DIETER OTTO LECKEL of Vaalpark, South Africa, hereby assign to Sasol Technology (PTY) Ltd., a corporation of South Africa having a place of business at 1 Sturdee Avenue, Rosebank 2196, Johannesburg, South Africa; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled A HYDROCRACKING CATALYST AND A DIESEL PRODUCTION PROCESS, filed November 25, 2002, and assigned U.S. Serial Number 10/296,348, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand an this 34 day of February, 2003	d seal at <u>Sasolbuvg</u> ,
AUBIN-MAURICE LIWANG	W4NG4-EHVMBY L.S. A-EHUMBU
Witness Smith	February 24, 2008
DEWALD BOTHA Witness	FEBRUARY 24, 2003

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