Our Ref.: LCM-608-



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1 COVER SHEET

12/735122

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1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
1 Edo Johann BECKER 5 Mark Stephen ROBERTS	J. , , , , ,	
2 Evert Jan DITZEL 6 Andreas SCHUNK	1) Name: BP CHEMICALS LIMITED	
3 Harry KAISER 7 Martin SMIT	Street Address: Chertsey Road, Sunbury-on-Thames	
4 Ernest George MORRIS 8 John Glenn SUNLEY	City: Middlesex	
Throat good go mor that good and good go	State/Country: United Kingdom Zip: TW16 7BP	
Additional name/s of conveying party/ies attached? 3. Nature of conveyance:	States Country. Crimou Amiguetti Elip. 1777 (c. 1.5)	
Execution Date: 1. January 26, 2009; 2. January 26, 2009; 3. February 4, 2009; 4. January 26, 2009; 5.	Additional name/s & address/es attached? No	
January 23, 2009; 6. February 4, 2009; 7. February 11, 2009; and 8. January 23, 2009.	12735122	
4. Application number(s) or patent number(s): X This as		
A. Patent Application No(s).	B. Patent No(s).	
(1)To be assigned	(1)	
(2)	(2)	
(3) Additional numbers att	│ (3) ached □ Yes ⊠ No	
5. Name and address of party to whom correspondence	6. Total number of applications & patents	
5. Name and address of party to whom correspondence	involved:	
concerning document should be mailed:	ilivolved.	
Name: Leonard C. Mitchard	7. Total fee (37 CFR 3.41) \$40.00 Enclosed Authorized to be charged to deposit account #14-	
	1140	
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901 North Glebe Road	should have been filed herewith (or with any paper thereafter	
11th Floor	filed in this application by this firm) to our Account No .	
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To the best of my knowledge and belief, the foregoing info	ormation is true and correct and any attached copy is a∰ue ਿ	
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Loomand C. Mitchand	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
Leonard C. Mitchard	June 17, 2010	
I Name of Person Signing / Sign	nate §	
9. Statements and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a structured by the light of the l		
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PATENT

REEL: 024577 FRAME: 0852

ASSIGNMENT

12/735122

WHEREAS, WE, Edo Johann BECKER residing at 36 Andrew Lane, Hedon, Hull, HU12 8QT, United Kingdom of German nationality, Evert Jan DITZEL residing at 46 Boothgate Drive, Howden, Goole, North Humberside, DN14 7EW, United Kingdom of New Zealand nationality, Harry KAISER residing at Heltenstrasse 45, 69181 Leimen, Germany of German Nationality, George Ernest MORRIS residing at 270 Hallgate, Cottingham, East Yorkshire, HU16 4BQ, United Kingdom of British nationality, Mark Stephen ROBERTS residing at 23 Danesway, Beverley, East Yorkshire, HU17 7JQ, United Kingdom of British nationality, Stephan Andreas SCHUNK residing at Untere Neckarstrasse 17, 69117 Heidelberg, Germany of German Nationality, Martin SMIT residing at Dr. Dirk Bakkerlaan 8, 2061EW Bloemendaal, The Netherlands of Dutch nationality and John Glenn SUNLEY residing at 7 Hall Walk, Cottingham, East Yorkshire, HU16 4RL, United Kingdom of British nationality have invented certain new and useful improvements in "REGENERATION OF CARBONYLATION CATALYSTS" which is the subject of BP Patent Case No.10512, said invention being made the subject of European Patent Application No. 07254957.9 dated 19 December 2007.

WHEREAS WE, Edo Johann BECKER, Evert Jan DITZEL, Mark Stephen ROBERTS and John Glenn SUNLEY employed by BP Chemicals Limited of Chertsey Road, Sunbury on Thames, Middlesex, TW16 7BP, United Kingdom, and George Ernest MORRIS who was employed by BP Chemicals Limited at the time of the invention was made, are joint inventors of said Invention.

WHEREAS I, Martin SMIT employed by Avantium B.V. am a joint inventor of said Invention.

WHEREAS by an agreement dated 19 November 2004, Avantium B.V. has assigned any and all rights, title and interest of Avantium B.V. in said Invention to BP Chemicals Limited.

WHEREAS We, Stephan Andreas SCHUNK and Harry KAISER employed by hte Aktiengesellschaft are joint inventors of said Invention.

WHEREAS by an agreement dated 20 March 2007, hte Aktiengesellschaft has assigned any and all rights, title and interest of hte Aktiengesellschaft. in said Invention to BP Chemicals Limited.

AND, WHEREAS BP Chemicals Limited of Chertsey Road, Sunbury-on-Thames, Middlesex, TW16 7BP, United Kingdom is desirous of obtaining the entire right, title and interest in, to and under the said invention and any improvements thereon; any and all applications for a patent or for the registration of a utility model or of an industrial design therefor in the USA and all other countries, and any and all Letters Patent which may be issued thereupon in the USA and all other countries;

NOW THEREFORE, for valuable consideration, the receipt and adequacy of which is hereby acknowledged, WE, the said Edo Johann BECKER, Evert Jan DITZEL, Harry KAISER, George Ernest MORRIS, Mark Stephen ROBERTS, Stephan Andreas SCHUNK, Martin SMIT and John Glenn SUNLEY have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto BP Chemicals Limited their successors, legal representatives and assigns, the entire right, titles and interest in, to and under the said invention and any improvements thereon including priority rights; and any and all Letters Patent on said invention, and applications therefor, in the USA and all others countries, and all divisions, renewals and continuations thereof, and all reissues and extensions thereof.

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PATENT REEL: 024577 FRAME: 0853 AND WE HEREBY covenant that WE have full right to convey the entire interest herein assigned, and that WE have not executed, and will not execute any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that WE will communicate to the assignee herein, its successors, legal representatives and assigns any facts known to me respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful declarations, and generally do everything possible to aid the assignee herein, its successors, legal representatives and assigns in obtaining and enforcing proper patent protection for said invention in the USA and all other countries with effect from 19 December 2007.

Dated: 26 Fances Cocs	Edo Johann BECKER	Witnessed
Dated: 46th January 2009	My MJM Evert pan DM ZEL	Witnessed
Dated: 04th February 2003	Harry KAISER	SL r-S Witnessed
Dated: 26/07/09	George Ernest MORRIS	Witnessed
Dated: 23/61/2009	Mark Stephen ROBERTS	B.C. Georges Witnessed
Dated: 04/02/ 7003	Stephan Andreas SCHUNK	Witnessed
Dated: 11/02/2009	Martin SMIT	Wilnessed
Dated: 23/01/2009	John Glenn SUNLEY	B. C. Genea

Accepted for BP CHEMICALS LIMITED

Susan J Day Power of Attorney

Head Formalities Officer

Dated: 27 FEB 2000

PATENT REEL: 024577 FRAME: 0854

RECORDED: 06/17/2010