FORM PTO-1595 04 - 1 (Rev. 6-93) RECC OMB No. 0651-0011 (exp. 4/94)	9-1999 TU.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
Tab settings		
To the Honorable Commissioner of Patent 1010	16546 riginal documents or copy thereof.	
1. Name of conveying party(ies): Hector L. Casal Linda L. Nero Jazaneen Asker Jean A. Baldwin Michael J. Seely Additional name(s) of conveying party(ies) attached? D Yes & No	2. Name and address of receiving party(ies) Name: BP Amoco Corporation vinture Internal Address:	
3. Nature of conveyance:	······································	
Assignment D Merger	Street Address: 200 East Randolph Drive	
Security Agreement Change of Name Other	City:ChicagoState:ILZIP:60601	
© Other Casal, Seely, Nero, Baldwin - 3/26/99 Execution Date: <u>Asker - 3/31/99</u>	Additional name(s) & address(es) attached? 🖸 Yes 🞾 No	
	B. Patent No.(s)	
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:	
5. Name and address of party to whom correspondence concerning document should be mailed:	Inteched? Yes Yes No	
5. Name and address of party to whom correspondence	Inteched? Yes Yes No	
5. Name and address of party to whom correspondence concerning document should be mailed:	attached? I Yes X No 6. Total number of applications and patents involved:	
5. Name and address of party to whom correspondence concerning document should be mailed: Name:Neil A. DuChez	attached? I Yes X A No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)	
5. Name and address of party to whom correspondence concerning document should be mailed: Name:Neil A. DuChez Internal Address: RENNER, OTTO, BOISSELLE & SKLAR, P.L.L. Street Address:	Inteched? I Yes X No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)	
5. Name and address of party to whom correspondence concerning document should be mailed: Name:Neil A. DuChez Internal Address: RENNER, OTTO, BOISSELLE & SKLAR, P.L.L. Street Address: Nineteenth Floor /1999 PSTANAC 0000005 09262934 City: Cleveland State: OhioZIP: 44115	attached? I Yes X No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)	
5. Name and address of party to whom correspondence concerning document should be mailed: Name:Neil A. DuChez Internal Address: RENNER, OTTO, BOISSELLE & SKLAR, P.L.L. Street Address: I621 Euclid Avenue Nineteenth Floor /1999 PSTANDAC 00000005 09282934 City: Cleveland State: OhioZIP:_44115 :581	attached? Yes X > No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Neil A. DuChez Internal Address: RENNER, OTTO, BOISSELLE & SKLAR, P.L.L. Street Address: 1621 Euclid Avenue Nineteenth Floor /1999 PSTANDAC 00000005 09282934 City: Cleveland State: Ohio ZIP: 44115 :581 40.00 00 DO NOT U	Inteched? Yes 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)	
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PATENT REEL: 9885 FRAME: 0923

ASSIGNMENT

For One Dollar (\$1.00) and other good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged, the undersigned:

Hector L. Casal 18918 Lomond Blvd. Shaker Heights, Ohio 44120

Nazaneen Asker 87 Norman Crescent Norman Park Brisbane Queensland 4170 Australia

Michael J. Seely 1696 Tinkers View Drive Twinsburg, Ohio 44087

Linda L. Nero 23269 Emmons Road Columbia Station, Ohio 44028

Jean A. Baldwin 2546 Kenilworth Road Cleveland Heights, Ohio 44106

hereby sell and assign to **BP Amoco Corporation**, a corporation of Indiana, having a place of business at 200 East Randolph Drive, Chicago, Illinois 60601, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions in **APPARATUS AND PROCESS FOR MONITOR AND CONTROL OF AN AMMOXIDATION REACTOR WITH A FOURIER TRANSFORM INFRARED SPECTROMETER** set forth in the application for United States Letters Patent executed by the undersigned on March 26, 1999

said application for United States Letters Patent, any and all other applications for Letters Patent on said inventions in countries foreign to the United States, including all divisional, renewal, substitute, continuation and Convention applications based

PATENT REEL: 9885 FRAME: 0924 in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent; said assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said assignee or otherwise as said assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents of the United States of America and the empowered officials of all other governments being hereby authorized to issue/transfer all said Letters Patent to said assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, and that the undersigned will do all acts reasonably serving to assure that said inventions, patent applications and Letters Patent shall be held and enjoyed by said assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be used for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

Attested By:

, moored by:	eigned.	Dateu.
	relant.	3126/99
	Hector L. Casal	
	Nazaneen Asker	
	Michael J. Seely	march 26, 1999
	Linda L. New	3/26/99
,,	Jean A. Baldwin	3/26/99

Signed

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Attorney Docket BPAMP9493US

<u>ASSIGNMENT</u>

For One Dollar (\$1.00) and other good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged, the undersigned:

Hector L. Casal 18918 Lomond Blvd. Shaker Heights, Ohio 44120

Nazaneen Asker 87 Norman Crescent Norman Park Brisbane Queensland 4170 Australia

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said application for United States Letters Patent, any and all other applications for Letters Patent on said inventions in countries foreign to the United States, including all divisional, renewal, substitute, continuation and Convention applications based

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PATENT REEL: 9885 FRAME: 0926

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in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent; said assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said assignee or otherwise as said assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents of the United States of America and the empowered officials of all other governments being hereby authorized to issue/transfer all said Letters Patent to said assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, and that the undersigned will do all acts reasonably serving to assure that said inventions, patent applications and Letters Patent shall be held and enjoyed by said assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be used for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

Attested By:	Signed:	Dated:
	Hector L. Casal	
	Pare Cu	31 - 3 - 99
	Nazaneen Asker	
		<u> </u>
	Michael J. Seely	
	Linda L. Nero	
	Jean A. Baldwin	

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RECORDED: 04/01/1999