03-15-1999



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Case No.: 32,8	5201

41160 2-8-99	100982186 Case No.: 32,852
Commissioner of Patents and Trademarks: Please record to	he attached original documents or copy thereof.
Name of conveying party(ies): Bruce D. Alexander	2. Name and address of receiving party(ies):
George A. Huff, Jr. Mark P. Kaminsky	BP Amoco Corporation
Additional name(s) of conveying party(ies) attached?	Law Department
yes X no	Mail Code 1907A
	200 East Randolph Drive
3. Nature of Conveyance: X Assignment Merger	P.O. Box 87703 Chicago, Illinois 60680-0703
Security Agreement Change of	
Other	
Execution Date: February 10, 1999	Additional name(s) & address(es) attached? Yes X No
Application number(s) or patent number(s): If this document is being filed together with a new app	plication, the execution data of the application is
A. Patent Application No.(s)	B. Patent No.(s)
09/250,643	
	Additional numbers attached? Yes X No
5. Name and address of party to whom correspondence	6. Total number of applications and
concerning document should be mailed:	patents involved: 1
BP Amoco Corporation	7. Total fee (37 CFR 3.41): \$40.00
Law Department	x Enclosed
Mail Code 1907A	Authorized to be charged to deposit account
200 East Randolph Drive P.O. Box 87703	8. Deposit account number:
Chicago, Illinois 60680-0703	(Attach duplicate copy of this page if paying by deposit account
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To the best of my knowledge and belief, the foregoing	information is true and correct and any attached copy is a true copy
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Name of person signing	Signature Date
Total number	or of pages including above sheet streetment of
2/1999 DNGUYEN 00000076 09250643	er of pages including over sheet, attachments and document: 4
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PATENT REEL: 009804 FRAME: 0886 (Joint Inventors)

Assignment To BP Amoco Corporation

Chicago, Illinois, United States of America

Whereas we,

First inventor Post Office Address Residence Second inventor Post Office Address Residence	Bruce D. Alexander 156 E. Sunset Ave., Lombard, Illinois 60148 Lombard, Illinois 60148 DuPage County George A. Huff, Jr. 823 Morven Ct., Naperville, Illinois 60563 Naperville, Illinois 60563 DuPage County
Third inventor Post Office Address Residence	Mark P. Kaminsky OS 344 Summit Ave., Winfield, Illinois 60190 Winfield, Illinois 60190 DuPage County
Fourth inventor Post Office Address Residence	
Fifth inventor Post Office Address Residence	
Sixth inventor Post Office Address Residence	
Seventh inventor Post Office Address Residence	
Eighth inventor Post Office Address Residence	

Application Number: 09/250,643

February 16, 1999

have invented certain new and useful improvements in

DEHYDROGENATION CATALYST AND PROCESS

identified as Alexander, et al. Attorney Docket 32,852-01

and described in an application for patent in the United States of America identified above and executed by us, respectively; and

Whereas, BP Amoco Corporation, a corporation duly organized and existing under the laws of the State of Indiana, U.S.A., and having a principal office and place of business at Chicago, Illinois, U.S.A., desires to record a specific assignment to the entire right, title and interest in and to the above-identified invention or inventions, and in and to any Letters Patent therefor in the United States of America and countries foreign thereto:

> PATENT REEL: 009804 FRAME: 0887

Now therefore, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration by each of us received, the receipt of which is hereby acknowledged, we jointly and severally have sold and assigned, and hereby do sell and assign, to said **BP Amoco Corporation**, its successors and assigns, the entire right, title and interest (a) in the above-identified invention or inventions and all improvements and modifications thereof, (b) in the above-identified application, all provisional and non-provisional applications for patent upon which the above-identified application claims benefit, and all other applications for patent of the United States of America and countries foreign thereto for the above-identified invention or inventions and all improvements and modifications thereof, (c) in all Letters Patent which may issue from said applications in the United States of America and countries foreign thereto, and (d) in all divisions, reissues, continuations, conversions, and extensions of said applications and Letters Patent; and covenant we have the full right so to do; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all United States Letters Patent on the invention or inventions included herein to said **BP Amoco Corporation** as assignee of the entire interest.

We further agree that we shall communicate to said **BP Amoco Corporation**, its successors and assigns, or their representatives or agents all facts and information known or available to us relating to said invention or inventions, improvements and modifications including evidence for interference, reexamination, reissue, opposition, revocation, conversion, extension, or infringement purposes or other legal, judicial or administrative proceedings, whenever requested; testify in person or by affidavit as required by said **BP Amoco Corporation**, its successors and assigns, in any such proceeding in the United States of America or a country foreign thereto; execute and deliver, on request, all lawful papers including, but not limited to, original, provisional, non-provisional, divisional, continuation, continuation-in-part, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, and depositions; and provide all reasonable assistance to **BP Amoco Corporation**, its successors and assigns, in obtaining and enforcing proper protection for said invention or inventions, improvements and modifications under the intellectual property laws of the United States of America and countries foreign thereto.

In testimony whereof, we have hereunto set our hands and seals, respectively, on the dates set after our respective signatures.

Byu D. Alexand	(L.S.), 2/10	,19 <i>99</i>
Anath	(L.S.), Z/10	,19 99
mark P. Raminly	(L.S.), 2/10	,19 <u>7</u> 9
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	(L.S.),	,19

State of Illinois)
County of _DuPage)
Before me this day ofFeb , 1999,personally appeared each person listed below:
Bruce D. alexander and George A. Haff, J.
each of whom is known to me to be the same person whose name is subscribed to the foregoing instrument, and each of whom acknowledged such instrument was signed, sealed and delivered as that person's free and voluntary act for the uses and purposes set forth therein.
Pliane M. Y Vorable
Seal "OFFICIAL SEAL" DIANE M. HONAKER Notary Public, State of Illinois My Commission Expires 07/31/99
State of Illinois))SS
County of DuPage)
Before me this 10 day of Feb, 1999, personally appeared each person listed below: Mark P. Hannisky
each of whom is known to me to be the same person whose name is subscribed to the foregoing instrument, and each of whom acknowledged such instrument was signed, sealed and delivered as that person's free and voluntary act for the uses and purposes set forth therein.
Seal "OFFICIAL SEAL" DIANE M. HONAKER Notary Public, State of Illinois My Commission Expires 07/31/99

- 3 -

RECORDED: 03/08/1999