

01-04-1999



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Patent and Trademark Office
CN# 37,815

Commissioner of Patents and Trademarks/ Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
George A. Huff
Anthony M. Valente
Robert L. Mehlberg
David B. Johnson
Additional name(s) of conveying party(ies) attached?
 yes no

2. Name and address of receiving party(ies):
Amoco Corporation
Law Department
Mail Code 1907A
200 East Randolph Drive
P.O. Box 87703
Chicago, Illinois 60680-0703
Additional name(s) & address(es) attached? Yes No

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: **November 12 and 24, 1998**

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)
09/203,019

B. Patent No.(s)
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Amoco Corporation
Law Department
Mail Code 1907A
200 East Randolph Drive
P.O. Box 87703
Chicago, Illinois 60680-0703

6. Total number of applications and patents involved:
7. Total fee (37 CFR 3.41): **\$40.00**
 Enclosed
 Authorized to be charged to deposit account
8. Deposit account number:
01-0528
(Attach duplicate copy of this page if paying by deposit account.)

DO NOT USE THIS SPACE

9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.
Richard A. Kretchmer **Richard A. Kretchmer** **12/17/98**
Name of person signing Signature Date

Total number of pages including cover sheet, attachments and document:

Assignment To

Amoco Corporation

Chicago, Illinois, United States of America

Whereas we,

First inventor	George A. Huff
Post Office Address	823 Morven Court
Residence	Naperville, Illinois 60563
Second inventor	Anthony M. Valente
Post Office Address	211 Hounds Chase
Residence	Yorktown, Virginia 23693
Third inventor	Robert L. Mehlberg
Post Office Address	123 Madison Ave.
Residence	Wheaton, Illinois 60187
Fourth inventor	David B. Johnson
Post Office Address	2654 Charmaine
Residence	Hayes, Virginia 23072

have invented certain new and useful improvements in

Hydrocarbon Conversion Process

identified as Huff et al.
Attorney Docket 37,815

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

Whereas, **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.

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 **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 **Amoco Corporation** as assignee of the entire interest.

We further agree that we shall communicate to said **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 **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 **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.

<u>George A. Huff</u>	(L.S.),	<u>11/12</u>	,19 <u>98</u>
<u>Robert G. Mehlberg</u>	(L.S.),	<u>11/24</u>	,19 <u>98</u>
<u>Robert G. Mehlberg</u>	(L.S.),	<u>11/12</u>	,19 <u>98</u>
<u>David B. Jones</u>	(L.S.),	<u>11/24</u>	,19 <u>98</u>

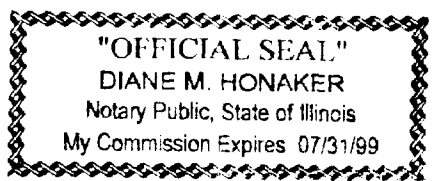
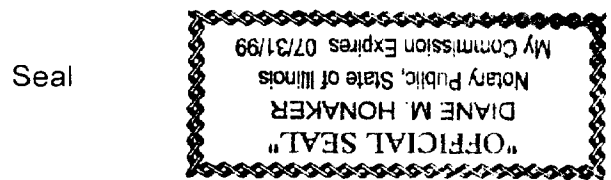
State of Illinois)
 County of McHenry)SS

Before me this 12 day of Nov., 1998, personally appeared each person listed below:

George A. Huff and Robert G. Mehlberg

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.

Diane M. Honaker
Notary Public



State of Virginia)
County of York)SS

Before me this 24th day of Nov., 1998, personally appeared each person listed below:

Anthony M. Valente AND David B. Johnson

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.

Janet P. Hamm
Notary Public

Seal

State of _____)
County of _____)SS

Before me this _____ day of _____, 199____, personally appeared each person listed below:

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.

Notary Public

Seal