

04-30-2003

Docket No. 10598US07

Form PTO-1595
(Rev. 03/01)

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U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

102434964

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copies thereof.

1. Name of conveying party(ies):

Frederick J. Boden
Richard P. Sauer
Irwin L. Goldblatt
Michael E. McHenry

428.03

2. Name and address of receiving party(ies):

Castrol Limited
Burmah Castrol House
Pipers Way
Swindon, Wiltshire SN3 1RE
ENGLANDAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other: _____

Additional name(s) & address(es) attached? ☐ Yes ☒ NoExecution Date: October 9, 1995

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)

09/973,585

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

McAndrews, Held & Malloy, Ltd.
34th Floor
500 West Madison Street
Chicago, Illinois 606616. Total number of applications and patents involved:
17. Total fee (37 CFR 3.41): \$ 40.00☒ Enclosed. Any excess or insufficiency should be credited or debited to deposit account.☐ Authorized to be charged to deposit account.

8. Deposit account number:

13-0017

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9. Signature.

Name of Person Signing: Michael B. HarlinReg. No. 43,658Date: April 23, 2003Signature: Michael B. HarlinTotal number of pages including cover sheet, attachments and document: 7

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231PATENT
REEL: 013999 FRAME: 0593

A S S I G N M E N T
(joint inventors)

We are the joint inventors whose names and residences are listed below:

1. Frederick J. Boden, a resident of the City of Somerset, in the County of Somerset, State of New Jersey, and Country of United States of America.
2. Richard P. Sauer, a resident of the City of North Plainfield, in the County of Somerset, State of New Jersey, and Country of United States of America.
3. Irwin L. Goldblatt, a resident of the city of Edison, in the County of Middlesex, State of New Jersey, and Country of United States of America.
4. Michael E. McHenry, a resident of the city of Washington, in the County of Warren, State of New Jersey, and Country of United States of America.

We have jointly made an invention comprising certain new, useful, and nonobvious improvements in

**POLAR GRAFTED POLYOLEFINS, METHODS FOR THEIR MANUFACTURE, AND
LUBRICATING OIL COMPOSITIONS CONTAINING THEM**

Said invention is described or intended to be described and set forth in the patent application presently identified as Docket No. 10598US02, which we executed on the same date(s) as we signed this assignment for the purpose of seeking Letters Patent of the United States for our invention.

Castrol Limited, a limited liability company, organized under the laws of the United Kingdom, having a place of business at Burmah Castrol House, Pipers Way, Swindon, Wiltshire SN3 1RE, ENGLAND (hereinafter: "said assignee") desires to acquire the entire right, title, and interest in and to said invention, said application, and any Letters Patent which may be granted for said invention, said application, and any and all divisions, continuations, continuations-in-part, reissues, reexamination certificates, and extensions thereof.

We warrant and represent that we conceived said invention ourselves, that no one other than us is a joint inventor of said invention, and that neither we nor any of us

have assigned or agreed to assign any rights in said invention or said application to anyone other than said assignee or a predecessor in interest to said assignee.

NOW, THEREFORE, in consideration of one dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, we hereby assign to said assignee, its successors and assigns, the entire worldwide right, title, and interest in and to said invention, said application, and any Letters Patent which may be granted for said invention, said application, and any and all divisions, continuations, continuations-in-part, reissues, reexamination certificates, substitutes, and extensions of said application (each of which is included herein as a part of "said application"), including but not limited to all our United States and other national rights to said invention and said application and all our rights under the Paris Convention for the Protection of Industrial Property and all other applicable treaties or laws in respect to said invention and said application.

We hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any Letters Patent which may be granted for said invention or upon said application unto said assignee, its successors and assigns, in accordance with this assignment.

We hereby authorize said assignee to apply for patents on said invention in foreign countries, claiming the filing date of said application under the provisions of the Paris Convention for the Protection of Industrial Property and all other applicable treatise and laws, and we further agree to execute any and all documents that may be required or desired by said assignee in order that said assignee may apply for Letters Patent on said invention in foreign countries in our or its name.

We hereby agree to promptly communicate to said assignee or its representatives any facts known to us respecting said invention or said application; to testify in any legal proceeding relating thereto; to sign all lawful papers, including but not limited to all divisional, continuing, continuing-in-part, reissue, substitute, and extension applications, all rightful oaths or declarations, and documents confirming or substituting for this assignment.

Signed at Castrol North America, in the County of Middlesex and State of NJ, this 9th day of October, 1995.

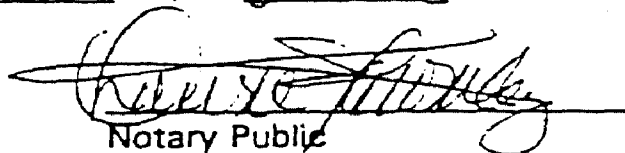
Frederick J. Boden

STATE OF New Jersey)
) SS.
COUNTY OF Middlesex)

I, Laurie M. Crowley, a Notary Public in and for the County and State aforesaid, do hereby certify that Frederick J. Boden personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 9th day of October, 1995.

LAURIE M. CROWLEY
NOTARY PUBLIC, STATE OF NEW JERSEY
NO. 2174445
COMMISSION EXPIRES MAY 16, 2000


Notary Public

(SEAL)

My commission expires May 16, 2000

Signed at Castrol North America, in the County of Middlesex and State of NJ, this 9th day of October, 1995.

Richard P. Sauer
Richard P. Sauer

STATE OF New Jersey)
) SS.
COUNTY OF Middlesex)

I, Laurie M. Crowley, a Notary Public in and for the County and State aforesaid, do hereby certify that Richard P. Sauer personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 9th day of October, 1995.

LAURIE M. CROWLEY
NOTARY PUBLIC, STATE OF NEW JERSEY
NO. 2174445
COMMISSION EXPIRES MAY 16, 2000

Laurie M. Crowley
Notary Public

(SEAL)

My commission expires May 16, 2000

Signed at Castrol North America, in the County of Middlesex and State of NJ, this 9th day of October, 1995.

Irwin L. Goldblatt
Irwin L. Goldblatt

STATE OF New Jersey)
) SS.
COUNTY OF Middlesex

I, Laurie M. Crowley, a Notary Public in and for the County and State aforesaid, do hereby certify that Irwin L. Goldblatt personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 9th day of October, 1995.

LAURIE M. CROWLEY
NOTARY PUBLIC, STATE OF NEW JERSEY
NO. 2174445
COMMISSION EXPIRES MAY 16, 2000

Laurie M. Crowley
Notary Public

(SEAL)

My commission expires May 16, 2000

Signed at Castrol North America, in the County of Middlesex and State of NJ, this 9th day of October, 1995.

Michael E. McHenry
Michael E. McHenry

STATE OF New Jersey)
) SS.
COUNTY OF Middlesex

I, Laurie M. Crowley, a Notary Public in and for the County and State aforesaid, do hereby certify that Michael E. McHenry personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 9th day of October 1995.

LAURIE M. CROWLEY
NOTARY PUBLIC, STATE OF NEW JERSEY
NO. 2174445
COMMISSION EXPIRES MAY 16, 2000

Laurie M. Crowley
Notary Public

(SEAL)

My commission expires May 16, 2000