

01-12-2000



SHEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

2935R-01

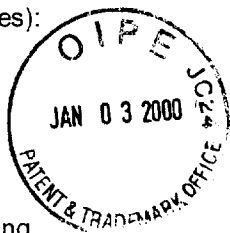
To the Honorable Commissioner of P.

101243196

: attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Robert W. Cain

Additional name(s) of conveying  
party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: December 6, 1999

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

Name: THE LUBRIZOL CORPORATION

Internal Address: \_\_\_\_\_

Street Address: 29400 LAKELAND BOULEVARD

City: WICKLIFFE

State/Country: OHIO ZIP: 44092-2298

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 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)

09/420,474

B. Patent No.(s)

Additional Numbers attached? ☐ Yes ☒ No5. Name and address of party to whom  
correspondence concerning document  
should be mailed:

Name: \_\_\_\_\_

Internal Address: THE LUBRIZOL CORPORATION  
PATENT DEPARTMENT

PATENT ADMINISTRATOR

Street Address: 29400 LAKELAND BOULEVARD

City: WICKLIFFE

State: OHIO ZIP: 44092-2298

6. Total number of applications and patents involved: ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8 ☐ 9 ☐ 10 ☐ 11 ☐ 12 ☐ 13 ☐ 14 ☐ 15 ☐ 16 ☐ 17 ☐ 18 ☐ 19 ☐ 20 ☐ 21 ☐ 22 ☐ 23 ☐ 24 ☐ 25 ☐ 26 ☐ 27 ☐ 28 ☐ 29 ☐ 30 ☐ 31 ☐ 32 ☐ 33 ☐ 34 ☐ 35 ☐ 36 ☐ 37 ☐ 38 ☐ 39 ☐ 40 ☐ 41 ☐ 42 ☐ 43 ☐ 44 ☐ 45 ☐ 46 ☐ 47 ☐ 48 ☐ 49 ☐ 50 ☐ 51 ☐ 52 ☐ 53 ☐ 54 ☐ 55 ☐ 56 ☐ 57 ☐ 58 ☐ 59 ☐ 60 ☐ 61 ☐ 62 ☐ 63 ☐ 64 ☐ 65 ☐ 66 ☐ 67 ☐ 68 ☐ 69 ☐ 70 ☐ 71 ☐ 72 ☐ 73 ☐ 74 ☐ 75 ☐ 76 ☐ 77 ☐ 78 ☐ 79 ☐ 80 ☐ 81 ☐ 82 ☐ 83 ☐ 84 ☐ 85 ☐ 86 ☐ 87 ☐ 88 ☐ 89 ☐ 90 ☐ 91 ☐ 92 ☐ 93 ☐ 94 ☐ 95 ☐ 96 ☐ 97 ☐ 98 ☐ 99 ☐ 100 ☐ 101 ☐ 102 ☐ 103 ☐ 104 ☐ 105 ☐ 106 ☐ 107 ☐ 108 ☐ 109 ☐ 110 ☐ 111 ☐ 112 ☐ 113 ☐ 114 ☐ 115 ☐ 116 ☐ 117 ☐ 118 ☐ 119 ☐ 120 ☐ 121 ☐ 122 ☐ 123 ☐ 124 ☐ 125 ☐ 126 ☐ 127 ☐ 128 ☐ 129 ☐ 130 ☐ 131 ☐ 132 ☐ 133 ☐ 134 ☐ 135 ☐ 136 ☐ 137 ☐ 138 ☐ 139 ☐ 140 ☐ 141 ☐ 142 ☐ 143 ☐ 144 ☐ 145 ☐ 146 ☐ 147 ☐ 148 ☐ 149 ☐ 150 ☐ 151 ☐ 152 ☐ 153 ☐ 154 ☐ 155 ☐ 156 ☐ 157 ☐ 158 ☐ 159 ☐ 160 ☐ 161 ☐ 162 ☐ 163 ☐ 164 ☐ 165 ☐ 166 ☐ 167 ☐ 168 ☐ 169 ☐ 170 ☐ 171 ☐ 172 ☐ 173 ☐ 174 ☐ 175 ☐ 176 ☐ 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1008 ☐ 1009 ☐ 1010 ☐ 1011 ☐ 1012 ☐ 1013 ☐ 1014 ☐ 1015 ☐ 1016 ☐ 1017 ☐ 1018 ☐ 1019 ☐ 1020 ☐ 1021 ☐ 1022 ☐ 1023 ☐ 1024 ☐ 1025 ☐ 1026 ☐ 1027 ☐ 1028 ☐ 1029 ☐ 1030 ☐ 1031 ☐ 1032 ☐ 1033 ☐ 1034 ☐ 1035 ☐ 1036 ☐ 1037 ☐ 1038 ☐ 1039 ☐ 1040 ☐ 1041 ☐ 1042 ☐ 1043 ☐ 1044 ☐ 1045 ☐ 1046 ☐ 1047 ☐ 1048 ☐ 1049 ☐ 1050 ☐ 1051 ☐ 1052 ☐ 1053 ☐ 1054 ☐ 1055 ☐ 1056 ☐ 1057 ☐ 1058 ☐ 1059 ☐ 1060 ☐ 1061 ☐ 1062 ☐ 1063 ☐ 1064 ☐ 1065 ☐ 1066 ☐ 1067 ☐ 1068 ☐ 1069 ☐ 1070 ☐ 1071 ☐ 1072 ☐ 1073 ☐ 1074 ☐ 1075 ☐ 1076 ☐ 1077 ☐ 1078

## ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, to my full satisfaction, I (we),

Robert W. Cain  
5235 Lynd Avenue  
Lyndhurst, Ohio 44124

hereby sell and assign to THE LUBRIZOL CORPORATION, an Ohio corporation having its principal place of business at 29400 Lakeland Boulevard, Wickliffe, Ohio, 44092, the entire right, title and interest, in the United States and all territories thereof and in all foreign countries, in and to all the inventions in

### LUBRICATING COMPOSITIONS WITH IMPROVED THERMAL STABILITY AND LIMITED SLIP PERFORMANCE

set forth in the application for United States Letters Patent executed by me (us) of even date herewith and naming me (us) as inventor(s); and the entire right, title and interest in and to said application and all original and reissue patents granted for any of said inventions, and all divisions and continuations of said application and patents granted thereon, and all applications for any of said inventions filed in countries foreign to the United States and patents granted thereon, including the subject matter of any and all claims which may be obtained in all such patents; and the right to apply for and obtain patents in countries foreign to the United States including the right to claim for any foreign application the benefits of the International Convention including the right to claim priority in accordance with such Convention, and any other benefits available through the laws of these foreign countries with respect to patent applications as fully and entirely as I (we) could claim such benefits; and the right to file applications for patents and otherwise to apply for and obtain any patents for said inventions in its own name in any country.

And I (we) hereby covenant that I (we) have full right to convey the entire interest herein assigned, and that I (we) have not executed and will not execute any agreement in conflict herewith; and I (we) agree that I (we) will communicate to THE LUBRIZOL CORPORATION all facts known to my (our) respecting said invention whenever requested by it, and will execute all instruments or documents requested by it for the filing and prosecution of applications for Letters Patent of the United States of America and all foreign countries on said invention, or in connection with litigation regarding said invention, or for the purpose of protecting title to said Invention or Letters Patent therefore in the United States or foreign countries and will testify in any legal proceedings relating thereto, at the request of THE LUBRIZOL CORPORATION, all without further or other compensation than that above set forth, but otherwise at the cost of THE LUBRIZOL CORPORATION.

And I (we) further covenant and agree that if and when THE LUBRIZOL CORPORATION desires to file a disclaimer relating to said inventions in the United States or any foreign country, I (we) will, upon its request, sign and deliver all papers requisite for the filing of such disclaimer.

And I (we) authorize and request the Commissioner of Patents and Trademarks of the United States to issue the said Letters Patent to THE LUBRIZOL CORPORATION, as assignee and owner of the said entire interest.

This Assignment shall ensure to the benefit of the successors and assigns of THE LUBRIZOL CORPORATION.

First Inventor Robert W. Cain  
Robert W. Cain

Post Office 5235 Lynd Avenue  
Lyndhurst, Ohio 44124

Dated 12/6/99

STATE OF OHIO )  
                          ) SS.  
COUNTY OF LAKE )

Before me personally appeared the above-named Robert W. Cain  
who acknowledged  
the execution of the foregoing instrument as his/her/their free act and deed.

Date 12-6-99

Nancy S. Dedek  
Notary Public  
NANCY S. DEDEK  
Notary Public, STATE OF OHIO  
My Commission Expires December 11, 2000  
(Recorded in Lake County)