| FORM PTO-                         | 1619A  | 11-21-2000   | U.S. Department of Commerce<br>Patent and Trademark Office                      |  |  |  |
|-----------------------------------|--|--|---|--|--|--|
| Expires 06/30/99<br>OMB 0651-0027 |  |  | PATENT  |  |  |  |
| Docket No                         | 200-0156   | 101523311  | ۵   |  |  |  |
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| Second Party<br>Name (line 1)     | ROETHLER, Robert Clayton   |  | Month Day Year  10 4 2000   |  |  |  |
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| Name (line 2)                     | A Delaware Corporation   |  | domiciled in the United<br>States, an appointment                               |  |  |  |
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| FORM PTO-1619B<br>Expres 06/30/99<br>OMB 0851-0027   | Page 2   | U.S. Department of Commerce Patent and Trademark Office PATENT |  |  |  |
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| Name Frank G. McKenzie - 29  | 0,242  |  |  |  |  |
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| Address (line 3) One Parklane Boule  | evard  |  |  |  |  |
| Address (line 4) Dearborn, MI  | 48126  |  |  |  |  |
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|  |  |  |  |  |  |

PATENT REEL: 011246 FRAME: 0563

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## **ASSIGNMENT**

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. 200-0156 entitled: SYSTEM AND METHOD FOR HEATING VEHICLE FLUIDS

for which I/we intend to make application for Letters Patent of the United States listing the following as inventors:

John Hickey

Robert Roethler; and

WHEREAS, FORD MOTOR COMPANY, a corporation organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, is desirous of acquiring an interest therein;

| NOW, THEREFORE, pursuant to r<br>COMPANY, or by my contractual obligation, I<br>full and exclusive right for the United States of<br>described in the specification executed by me<br>of the United States therefor (and I hereby as<br>herein: | of America and for all foreign countrie<br>on the date listed below, preparatory | D MOTOR COMPANY the<br>es to the said invention, as<br>to obtaining Letters Patent |
|---|--|--|
| Serial No, Filing Date  | ), and I hereby re-  | quest the Commissioner of  |
| Patents and Trademarks to issue said Let  | tters Patent to FORD MOTOR COM   | MPANY as the assignee.   |
| Executed by:  |  |  |
| NAME  | SIGNATURE  | DATE   |
| John Curtis Hickey  | 1,00/  |  |
| 1160 W. Huron River Dr.   |  | 18/2/10  |
| Belleville, MI 48111 US   | John C. Mily   | 10/3/00  |
| Robert Clayton Roethler   |  | ,  |
| 4548 Crooked Lake Road  | A INTI A NEW   |  |
| Howell, MI 48843 US   | of chill of the  | 10/4/00  |

McKenzie

**RECORDED: 10/11/2000** 

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