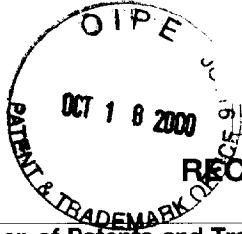


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Area Code and Telephone Number (309) 675-4517

Name Alan J. Hickman

Address (line 1) Caterpillar Inc.

Address (line 2) Intellectual Property Department

Address (line 3) 100 N. E. Adams Street

Address (line 4) Peoria, IL 61629-6490

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Patent Number(s)

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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

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Deposit Account

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03-1129

Docket No. 00-558

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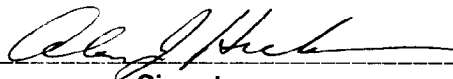
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Statement and Signature

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. Charges to deposit account are authorized, as indicated herein.

Alan J. Hickman

Name of Person Signing



Signature

10/06/2000

Date

ASSIGNMENT

WHEREAS, Herbert Zeretzke, residing at Ruhwinkel, Germany, hereinafter referred to as ASSIGNOR, has invented a new and useful

GAS MIXTURE PREPARATION SYSTEM AND METHOD

for which ASSIGNOR is about to file an international application and/or make application for Letters Patent in the United States of America, such invention being described and identified by said application having an attached International Application Request and/or an attached Declaration and Power of Attorney executed by ASSIGNOR on August 22, 2000; and

WHEREAS, MaK Motoren GmbH & Co. KG, a German company, having a place of business at Kiel, Germany, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said invention and any Letters Patent granted thereon by the United States of America and any foreign country;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and for other good and valuable consideration received by ASSIGNOR from ASSIGNEE, the receipt of which is hereby acknowledged by ASSIGNOR;

1. ASSIGNOR hereby sells, assigns, transfers and conveys unto ASSIGNEE the entire right, title and interest in and to said invention, any application therefor, and any Letters Patent granted thereon by the United States of America and any foreign country, including any continuing application, reissue or extension thereof, together with the right to file applications and obtain patents for said invention in any foreign country, and covenant that ASSIGNOR has the full right to do so.

2. At the request and expense of ASSIGNEE, ASSIGNOR agrees to communicate to ASSIGNEE any facts known respecting said invention, to execute all papers necessary to file any application on said invention necessary or desirable to aid ASSIGNEE in obtaining and enforcing proper protection for said invention in the United States of America and any foreign country.

3. ASSIGNOR hereby authorizes and requests the COMMISSIONER OF PATENTS AND TRADEMARKS to issue the United States Letters Patent on said invention, when granted, to MaK Motoren GmbH & Co. KG

4. This assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNOR, ASSIGNOR' heirs and legal representatives.

IN TESTIMONY WHEREOF, ASSIGNOR has executed this instrument.

Herbert Zeretzke
HERBERT ZERETZKE

August 22nd, 2000
Date

IN WITNESS OF the execution hereof by HERBERT ZERETZKE we have hereunto set our hands.

Thomas R. Vogelung
Witness (1) Date

James E. Gane Aug. 22, 2000
Witness (2) Date

Address: VILLENWEG 13
D 24119 KRONSHAGEN
GERMANY

Address: HOHENECK 11
24161 ALTENHOLTZ
GERMANY