



FORM PTO 1595 (Rev. 6-93)

01-28-1999

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

OMI No. 0-51-0011 (exp. 4/94)



To the Honorable Comm

100951727

and the attached original

1. Name of conveying party(ies): Mark Israel
 Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
 Name: DIESEL ENGINE RETARDERS, IIIC.
 Internal Address: 509 Silverside Road, Suite 105
Wilmington, Delaware 10809

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
 Execution Date: January 13, 1999

Street Address: 509 Silverside Road, Suite 105
 City: Wilmington State: DE ZIP: 10809
 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) 09/165,364 B. Patent No.(s) _____
 Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: Patrick J. Coyne
 Internal Address: 3050 K Street, N.W.
Washington, D.C. 20007
 Street Address: Collier, Shannon, Rill & Scott PLLC
3050 K Street, N.W., Suite 400
 City: Washington State: D.C. ZIP: 20007

6. Total number of applications and patent involved: 1
 7. Total fee (37 CFR 3.41).....\$ 40.00
 Enclosed
 Authorized to be charged to deposit account
 8. Deposit account number:
03-2469
 (Attach duplicate copy of this page if paying by deposit account)

01/28/1999 CHDANG 00000005 09165364
 \$40.00

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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
David R. Yohannan 37,480 1/15/99
 Name of Person Signing Registration No. Date

Total number of pages including cover sheet, attachments, and document: 3

Assignment of Application for United States Patent

WHEREAS: Mark Israel

(hereinafter referred collectively to as "ASSIGNOR"), having invented and owning a certain invention entitled:

METHOD AND SYSTEM FOR CONTROLLED EXHAUST GAS RECIRCULATION
IN AN INTERNAL COMBUSTION ENGINE WITH APPLICATION TO RETARDING
AND POWERING FUNCTION

for which application for Letters Patent of the United States has been executed on

_____.

WHEREAS: DIESEL ENGINE RETARDERS, INC.
509 Silverside Road, Suite 105
Wilmington, Delaware 10809

(hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire interest in, to, and under said invention and in, to, and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt and sufficiency of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns, and transfers to ASSIGNEE the full and exclusive right, title, and interest in and to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute, or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted, including the right to recover for any and all past infringement of any Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention prior to the date of this Assignment.

ASSIGNOR hereby warrants and covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further warrants and covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments, or affidavits required to apply for, obtain, maintain, issue, and enforce said application, said invention, and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, we have hereunto set hand and seal.

Dated: 1-13-99

Mark A. Israel
(INVENTOR/ASSIGNOR) Mark Israel

County of: Hartford }
State of: Connecticut }

Personally appeared Mark Israel, signer and sealer of the foregoing instrument and acknowledged the same to be his free act and deed before me.

Subscribed and sworn to before me this 13th day of January
1999.

Ronald H. Kraus
Notary Public

My commission expires on 3/31/99

SEAL.