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Additional name(s) of conveying party(ies) attached?□ Yes ■ No	Address:
3. Nature of Conveyance:	1-1, Marunouchi 3-chome, Chiyoda-ku, Tokyo 100-0005 Japan
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Execution Date: May 12, 1998	Additional name(s) & address(es) attached? □ Yes ■ No
4. Application number(s) or patent number(s):	
•	avanting data of the application in
If this document is being filed together with a new application, the	
A. Patent Application No.(s)	B. Patent No.(s)
09/060,260	
Additional numbers	attached? □ Yes ■ No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: One
OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. Attorneys at Law Fourth Floor 1755 Jefferson Davis Highway Arlington, Virginia 22202	7. Total fee (37 CFR 3.41): \$40.00 Enclosed Authorized to be charged to deposit account 8. Deposit account number: 15-0030
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PATENT

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	WHEREAS, I (WE) Tadashi KATAFUCHI of 24-4, Anesakikaigan,
	Ichihara-shi, Chiba, 299-0107 Japan
SERT NAMES ND RESIDENCE DDRESSES OF HE INVENTORS:	
	, respectively,
NSERT TITLE	have invented certain new and useful improvements in: DIESEL ENGINE OIL
	COMPOSITION
NGERT DATE IN- VENTORS SIGNED DECLARATION:	for which an application for Letters Patent was executed onMay 12, 1998
	(Application No. <u>09/060,260</u> , filed <u>April 15, 1998</u>), and
NSERT NAME AND ADDRESS OF COMPANY OR	WHEREAS. IDEMITSU KOSAN CO., LTD.
OTHER ASSIGNEE:	(hereinafter referred to as "ASSIGNEE") having a place of business at: 1-1, Marunouchi
	3-chome, Chiyoda-ku, Tokyo 100-0005 Japan
	is desirous of acquiring the entire right, title and interest in and to said invention and in and to an Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;
	NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: May 12, 1998	Tadashi Katatuchu Tadashi KATAFUCHI
Date:	(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202

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