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Form PTO-1595	S. Department of Commerce itents & Trademark Office	
RECORDATION FORM COVER 102699951	iterits & Frademark Office	
	Attorney Docket No. 108426-00043 Date: March 15, 2004	
MAR 1 5 2004 W	Date: March 13, 2004	
To the Assistant Commissioner of Patents Please record the attached original documents or copy thereof		
1. Name of conveying party(ies) 3 15 - 64	Name and address of receiving party(ies):	
(1) Yuichi SHIMASAKI; and (2) Satoshi YAMAGUCHI	Name: HONDA MOTOR CO., LTD.	
Additional name(s) of conveying party(ies) attached?	Address: 1-1, Minami-aoyama 2-chome Minato-ku, Tokyo, Japan	
☐ Yes	Additional name(s) & address(es) attached?	
3. Nature of conveyance:	☐ Yes	
□ Assignment □ Merger □ Security Agreement □ Change of Name		
Other		
Execution Date: (1) November 7, 2003 and (2) November 10, 2003		
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) B. Patent No.(s)		
10/715,820	27 (20.00.00)	
Additional numbers attached? ☐ Yes ☑ No		
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: One	
Name: Arent Fox PLLC	7. Total fee (37 CFR 3.41) \$ 40.00	
Street Address: 1050 Connecticut Avenue, N.W., Suite 400	✓ Included in attached check #	
Washington, D.C. 20036-5339	Any additional fees are authorized to be charged to deposit account	
7/2004 EAREGAY1 00000025 10715820		
C:8021 40.00 UP	Deposit account number: 01-2300 (Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is copy of the original document. 7. The statement and signature.	true and correct and any attached copy is a true	
Charles M. Marmelstein	March 15, 2004	
	arm &	
Name of Person Signing Signature Date Reg. No. 25,895		
	f pages including cover sheet, attachments, and document: 2	

TECH/105534.1

ARENT FOX KINTNER PLOTKIN & KAHN, PLLC

Docket No:

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventors (hereinafter ASSIGNOR) by:

HONDA MOTOR CO., LTD. 1-1, Minami-aoyama 2-chome, Minato-ku, Tokyo, Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled:

AN EXHAUST GAS PURIFICATION DEVICE

for which application for Letters Patent of the United States was filed on November 19, 2003 and assigned Serial No. 10/715,820 (Arent Fox Kintner Plotkin & Kahn, PLLC is hereby authorized to insert the series code, serial number and/or filing date hereon, when known) and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventors have affixed their signatures.

Yuichi Shimasaki	Juichi Mimasali (SIGNATURE) Satoshi Jamaguchi	November. 7,2003
	(SIGNATURE)	(DATE)
Satoshi Yamaguchi	Satoshi Jamaguchi	November 10.2003
	(SIGNATURE)	(DATE)

NO LEGALIZATION REQUIRED

RECORDED: 03/15/2004

PATENT REEL: 015097 FRAME: 0583