

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Naohiro SATO	12/09/2009
Osami YAMAMOTO	12/11/2009
Koichi INABA	12/11/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HONDA MOTOR CO., LTD.
<b>Street Address:</b>	1-1, Minami-Aoyama 2-chome,
<b>City:</b>	Minato-ku, Tokyo
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	107-8556
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12669376
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)857-6395
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	2028576000
<b>Email:</b>	dcipdocket@arentfox.com
<b>Correspondent Name:</b>	Arent Fox LLP
<b>Address Line 1:</b>	1050 Connecticut Avenue, N.W.
<b>Address Line 2:</b>	Suite 400
<b>Address Line 4:</b>	Washington, DISTRICT OF COLUMBIA 20036-5339
<b>ATTORNEY DOCKET NUMBER:</b>	027596.00097
<b>NAME OF SUBMITTER:</b>	Charles M. Marmelstein
Total Attachments: 1 source=027596-00097_Assignment#page1.tif	

CH \$40.00 12669376

**501072123**

**PATENT**  
**REEL: 023826 FRAME: 0645**

# 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

[Insert  
ASSIGNEE's  
Name(s)  
Address(es)]

HONDA MOTOR CO., LTD.

1-1, Minami-Aoyama 2-chome,

Minato-ku, Tokyo, 107-8556 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, including the right to sue for past infringement, if any, and all rights pursuant to 35 U.S.C. §154, to the invention entitled

[Title of  
Invention]

NOx PURIFYING CATALYST

[\*If the assignment  
is being filed  
after the filing of the  
application, this  
section must be  
completed]

for which application for Letters Patent of the United States was filed on 1/15/2010, and assigned Serial No. 12/669,376 (Arent Fox 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, and any other application claiming priority thereto, 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.

[Signature(s)  
of Assignor(s)]

Naohiro Sato  
(SIGNATURE)

Naohiro SATO  
(TYPE NAME)

December 9, 2009  
(DATE)

Osami Yamamoto  
(SIGNATURE)

Osami YAMAMOTO  
(TYPE NAME)

December 11, 2009  
(DATE)

Koichi Inaba  
(SIGNATURE)

Koichi INABA  
(TYPE NAME)

December 11, 2009  
(DATE)

NO LEGALIZATION REQUIRED