502464416 08/20/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Samuel J. Neumeier	08/15/2013

RECEIVING PARTY DATA

Name:	Honda Motor Co., Ltd.	
Street Address:	1-1, 2-chome, Minami-Aoyama, Minato-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	107-8556	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13971097

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 216-579-1700

Email: phaupt@pearne.com

Correspondent Name: PEARNE & GORDON LLP

Address Line 1: 1801 EAST 9TH STREET

Address Line 2: SUITE 1200

Address Line 4: CLEVELAND, OHIO 44114-3108

ATTORNEY DOCKET NUMBER:	HONDA-51204
NAME OF SUBMITTER:	Seongyoune Kang
Signature:	/seongyounekang/
Date:	08/20/2013

Total Attachments: 2

source=H1131701US01_20130820_Assign_Signed#page1.tif source=H1131701US01_20130820_Assign_Signed#page2.tif

PATENT REEL: 031044 FRAME: 0183 H \$40.00 139710

ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

PLASMA-SEALANT WOBBLE PADDLE

and are the subject of a patent application prepared for filing in the United States Patent and Trademark Office, which application is further identified as Honda Reference No. H1131701US01 and Pearne & Gordon LLP Docket No. HONDA-51204.

WHEREAS, Honda Motor Co., Ltd., a corporation of Japan, having a place of business at 1-1, 2-chome, Minami-Aoyama, Minato-ku, Tokyo, Japan 107-8556, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Pearne & Gordon LLP the power to insert on this assignment any further identification 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.

Page 1 of 2

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

(1) Inventor Name: SAMUEL J. NEUMEIER
Signature: Samuel / / / Date: 8/15/13
STATE OF Ohio ss. COUNTY OF Union
The above named Samuel J. Neumeier, known to me, appeared before me this/ 5 day of, 2013, and acknowledged that the foregoing instrument was executed as his free act and deed for the uses and purposes therein set forth.
Marial Seal) Marial Seal)
My commission expires: $\frac{\sqrt{2-17-201}}{2}$
Amanda L. McDaniel Notary Public, State of Ohio Wy Commission Exples 12-17-2018