

## PATENT ASSIGNMENT

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

## CONVEYING PARTY DATA

Name	Execution Date
Hiroyuki Yoshida	09/05/2007
Koji Yamazaki	09/06/2007
Koichi Hidano	09/07/2007
Shoichiro Kumagai	09/10/2007
Takahiro Imamura	09/11/2007

## RECEIVING PARTY DATA

Name:	MAHLE FILTER SYSTEMS JAPAN CORPORATION
Street Address:	1-2, Ikebukuro 3-chome
Internal Address:	Toshima-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	171-0014

Name:	HONDA MOTOR CO., LTD.
Street Address:	1-1, Minamiaoyama 2-chome
Internal Address:	Minato-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	107-8556

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11861754

## CORRESPONDENCE DATA

Fax Number: (216)566-9711

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

PATENT

500363785

REEL: 019889 FRAME: 0872

CH \$40.00 11861754

Phone:	2165669700
Email:	almasy@rankinhill.com
Correspondent Name:	Rankin Hill Porter and Clark
Address Line 1:	38210 Glenn Avenue
Address Line 4:	Willoughby, OHIO 44094

ATTORNEY DOCKET NUMBER:	17485
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NAME OF SUBMITTER:	David E. Spaw
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Total Attachments: 4

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# A S S I G N M E N T

U.S. Rights - Sole or Joint

*10778-00808*

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and  
address of  
assignee

MAHLE FILTER SYSTEMS JAPAN CORPORATION  
1-2, Ikebukuro 3-chome, Toshima-ku, Tokyo 171-0014 Japan, and  
HONDA MOTOR CO., LTD.  
1-1, Minamiaoyama 2-chome, Minato-ku, Tokyo 107-8556 Japan

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

title of  
invention

CANISTER

as set forth in his/her United States Patent Application

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(    ) executed concurrently herewith  
(    ) executed on \_\_\_\_\_  
( x ) Serial No. 11/861754 Filed 09/26/2007

in and to said United States Patent Application including any and all divisions or continuations and Convention applications based in whole or in part on said invention or upon said application, including the right to make applications for Letters Patents throughout the world in respect to the invention and to claim priority under the International Convention for the Protection of Industrial Property, and in and to any and all Letters Patent of any country which may issue on any such application or for said invention, including any and all reissues, reexaminations, or extensions, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not be made;

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Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he/she will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him/her relating to said invention or patent application and that he/she will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues, reexaminations, or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of **Rankin, Hill, Porter & Clark LLP** the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

names and  
signatures  
of  
inventors

*H. Yoshida* date 09/05/2007  
Name: Hiroyuki Yoshida

*K. Yamazaki* date 09/06/2007  
Name: Koji Yamazaki

\_\_\_\_\_  
Name: Koichi Hidano

\_\_\_\_\_  
Name: Shoichiro Kumagai

\_\_\_\_\_date\_\_\_\_\_  
Name: Takahiro Imamura

\_\_\_\_\_date\_\_\_\_\_  
Name:

\_\_\_\_\_date\_\_\_\_\_  
Name:

\_\_\_\_\_date\_\_\_\_\_  
Name:

# A S S I G N M E N T

*80778-00305*

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and address of assignee  
 MAHLE FILTER SYSTEMS JAPAN CORPORATION  
 1-2, Ikebukuro 3-chome, Toshima-ku, Tokyo 171-0014 Japan, and  
 HONDA MOTOR CO., LTD.  
 1-1, Minamiaoyama 2-chome, Minato-ku, Tokyo 107-8556 Japan

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

title of invention  
 CANISTER

as set forth in his/her United States Patent Application

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       (    ) executed concurrently herewith  
       (    ) executed on \_\_\_\_\_  
       ( x ) Serial No. 11/861754 Filed 09/26/2007

in and to said United States Patent Application including any and all divisions or continuations and Convention applications based in whole or in part on said invention or upon said application, including the right to make applications for Letters Patents throughout the world in respect to the invention and to claim priority under the International Convention for the Protection of Industrial Property, and in and to any and all Letters Patent of any country which may issue on any such application or for said invention, including any and all reissues, reexaminations, or extensions, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not be made;

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Each of the undersigned hereby grants the firm of **Rankin, Hill, Porter & Clark LLP** the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

names and signatures of inventors _____ date _____ Name: Hiroyuki Yoshida  <i>Koichi Hidano</i> <i>sep. 7. 2007</i> _____ date _____ Name: Koichi Hidano	_____ date _____ Name: Koji Yamazaki  <i>Shoichiro Kumagai</i> <i>Sep. 10. 2007</i> _____ date _____ Name: Shoichiro Kumagai
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**PATENT**

**REEL: 019889 FRAME: 0876**

Takahiro Imamura date Sep. 11, 2007

Name: Takahiro Imamura

\_\_\_\_\_ date \_\_\_\_\_

Name:

\_\_\_\_\_ date \_\_\_\_\_

Name:

\_\_\_\_\_ date \_\_\_\_\_

Name: