

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Kunio HAYASHI</td> <td>05/10/2013</td> </tr> <tr> <td>Toshimitsu ASO</td> <td>05/10/2013</td> </tr> <tr> <td>Toshimasa TOMOKIYO</td> <td>05/10/2013</td> </tr> <tr> <td>Hitoshi TANINO</td> <td>05/10/2013</td> </tr> <tr> <td>Ryozo WADA</td> <td>05/10/2013</td> </tr> </tbody> </table>		Name	Execution Date	Kunio HAYASHI	05/10/2013	Toshimitsu ASO	05/10/2013	Toshimasa TOMOKIYO	05/10/2013	Hitoshi TANINO	05/10/2013	Ryozo WADA	05/10/2013
Name	Execution Date												
Kunio HAYASHI	05/10/2013												
Toshimitsu ASO	05/10/2013												
Toshimasa TOMOKIYO	05/10/2013												
Hitoshi TANINO	05/10/2013												
Ryozo WADA	05/10/2013												
RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>NIPPON STEEL &amp; SUMITOMO METAL CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>6-1, Marunouchi 2-chome, Chiyoda-ku,</td> </tr> <tr> <td>City:</td> <td>Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>100-8071</td> </tr> </table>		Name:	NIPPON STEEL & SUMITOMO METAL CORPORATION	Street Address:	6-1, Marunouchi 2-chome, Chiyoda-ku,	City:	Tokyo	State/Country:	JAPAN	Postal Code:	100-8071		
Name:	NIPPON STEEL & SUMITOMO METAL CORPORATION												
Street Address:	6-1, Marunouchi 2-chome, Chiyoda-ku,												
City:	Tokyo												
State/Country:	JAPAN												
Postal Code:	100-8071												
<table border="1"> <tr> <td>Name:</td> <td>TOYOTA JIDOSHA KABUSHIKI KAISHA</td> </tr> <tr> <td>Street Address:</td> <td>1, Toyota-cho, Toyota-shi,</td> </tr> <tr> <td>City:</td> <td>Aichi</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>471-8571</td> </tr> </table>		Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA	Street Address:	1, Toyota-cho, Toyota-shi,	City:	Aichi	State/Country:	JAPAN	Postal Code:	471-8571		
Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA												
Street Address:	1, Toyota-cho, Toyota-shi,												
City:	Aichi												
State/Country:	JAPAN												
Postal Code:	471-8571												
<table border="1"> <tr> <td>Name:</td> <td>AISIN TAKAOKA CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>1 Tennoh, Takaoka Shin-machi, Toyota-shi</td> </tr> <tr> <td>City:</td> <td>Aichi</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>473-8501</td> </tr> </table>		Name:	AISIN TAKAOKA CO., LTD.	Street Address:	1 Tennoh, Takaoka Shin-machi, Toyota-shi	City:	Aichi	State/Country:	JAPAN	Postal Code:	473-8501		
Name:	AISIN TAKAOKA CO., LTD.												
Street Address:	1 Tennoh, Takaoka Shin-machi, Toyota-shi												
City:	Aichi												
State/Country:	JAPAN												
Postal Code:	473-8501												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13879061</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13879061								
Property Type	Number												
Application Number:	13879061												

OP \$40.00 13879061

**CORRESPONDENCE DATA**

Fax Number: 2124255288

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

Phone: 212-425-7200

Email: kchanparsons@kenyon.com

Correspondent Name: KENYON &amp; KENYON LLP

Address Line 1: ONE BROADWAY

Address Line 4: NEW YORK, NEW YORK 10004

**ATTORNEY DOCKET NUMBER:**

14696/67

**NAME OF SUBMITTER:**

Weining Wang

**Signature:**

/Weining Wang/

**Date:**

07/23/2013

**Total Attachments: 6**

source=14696-67\_Assignment#page1.tif

source=14696-67\_Assignment#page2.tif

source=14696-67\_Assignment#page3.tif

source=14696-67\_Assignment#page4.tif

source=14696-67\_Assignment#page5.tif

source=14696-67\_Assignment#page6.tif

## ASSIGNMENT

IN CONSIDERATION of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned hereby sell, assign, and transfer to (1) NIPPON STEEL & SUMITOMO METAL CORPORATION; (2) TOYOTA JIDOSHA KABUSHIKI KAISHA; and (3) AISIN TAKAOKA CO., LTD., a corporation of Japan, having a principal place of business at (1) 6-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8071 Japan; (2) 1, Toyota-cho, Toyota-shi, Aichi 471-8571 Japan; and (3) 1 Tennoh, Takaoka Shin-machi, Toyota-shi, Aichi 473-8501 Japan ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and discoveries that are disclosed in the United States Patent Application entitled:

METHOD FOR MANUFACTURING HOT STAMPED BODY AND HOT STAMPED BODY

the specification of which is attached hereto unless the following is entered:

Filed on	as United States Application Number or PCT International Application Number	and was amended on (if applicable)
21/October/2011	PCT/JP2011/074297	

NOW, THEREFORE, we hereby, without reservations:

1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said invention, said patent application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said invention in any and all countries, including all divisional, renewal, substitute, continuation, and Convention applications based in whole or in part upon said invention, or upon said patent application, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said invention or upon said patent application, and every priority right that is or may be predicated upon or arise from said invention, said patent application, and said Letters Patent(s).

2. Authorize Assignee to file patent applications in any or all countries for said invention in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under an International Convention or otherwise.

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as Assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.

4. Warrant that we have not conveyed to others any right, title, or interest in said invention, patent application, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said invention; that we have good right to assign the same to Assignee without encumbrance; and that we are aware of no claim to the contrary.

5. Bind our heirs, legal representatives, and assigns, as well as ourselves to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries; and to testify to the same in any interference, arbitration, or litigation.

Inventor: Kunio HAYASHI

Inventor Signature <i>Kunio Hayashi</i>	Date May 10, 2013
Witness Signature	Date
Print Witness Name	

Inventor: Toshimitsu ASO

Inventor Signature <i>Toshimitsu Aso</i>	Date May 10, 2013
Witness Signature	Date
Print Witness Name	

Inventor: Toshimasa TOMOKIYO

Inventor Signature <i>Toshimasa Tomokiyo</i>	Date May 10, 2013
Witness Signature	Date
Print Witness Name	

Inventor: Hitoshi TANINO

Inventor Signature	Date
Witness Signature	Date
Print Witness Name	

Inventor: Ryozo WADA

Inventor Signature	Date
Witness Signature	Date
Print Witness Name	

TSN 2011 182020 0500  
039-47260  
US (A) 1/2

## ASSIGNMENT

IN CONSIDERATION of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned hereby sell, assign, and transfer to (1) NIPPON STEEL & SUMITOMO METAL CORPORATION; (2) TOYOTA JIDOSHA KABUSHIKI KAISHA; and (3) AISIN TAKAOKA CO., LTD., a corporation of Japan, having a principal place of business at (1) 6-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8071 Japan; (2) 1, Toyota-cho, Toyota-shi, Aichi 471-8571 Japan; and (3) 1 Tennoh, Takaoka Shin-machi, Toyota-shi, Aichi 473-8501 Japan ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and discoveries that are disclosed in the United States Patent Application entitled:

METHOD FOR MANUFACTURING HOT STAMPED BODY AND HOT STAMPED BODY

the specification of which is attached hereto unless the following is entered:

Filed on	as United States Application Number or PCT International Application Number	and was amended on (if applicable)
21/October/2011	PCT/JP2011/074297	

NOW, THEREFORE, we hereby, without reservations:

1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said invention, said patent application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said invention in any and all countries, including all divisional, renewal, substitute, continuation, and Convention applications based in whole or in part upon said invention, or upon said patent application, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said invention or upon said patent application, and every priority right that is or may be predicated upon or arise from said invention, said patent application, and said Letters Patent(s).

2. Authorize Assignee to file patent applications in any or all countries for said invention in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under an International Convention or otherwise.

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as Assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.

4. Warrant that we have not conveyed to others any right, title, or interest in said invention, patent application, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said invention; that we have good right to assign the same to Assignee without encumbrance; and that we are aware of no claim to the contrary.

5. Bind our heirs, legal representatives, and assigns, as well as ourselves to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries; and to testify to the same in any interference, arbitration, or litigation.

TSM 2011 1820200300  
037-47260  
US (A) 2/2

Inventor: Kunio HAYASHI

Inventor Signature	Date
Witness Signature	Date
Print Witness Name	

Inventor: Toshimitsu ASO

Inventor Signature	Date
Witness Signature	Date
Print Witness Name	

Inventor: Toshimasa TOMOKIYO

Inventor Signature	Date
Witness Signature	Date
Print Witness Name	

Inventor: Hitoshi TANINO

Inventor Signature <i>Hitoshi Tanino</i>	Date May 10, 2013
Witness Signature	Date
Print Witness Name	

Inventor: Ryozo WADA

Inventor Signature	Date
Witness Signature	Date
Print Witness Name	

P-01480US01  
05P-47260  
US(A) 1/2

## ASSIGNMENT

IN CONSIDERATION of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned hereby sell, assign, and transfer to (1) NIPPON STEEL & SUMITOMO METAL CORPORATION; (2) TOYOTA JIDOSHA KABUSHIKI KAISHA; and (3) AISIN TAKAOKA CO., LTD., a corporation of Japan, having a principal place of business at (1) 6-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8071 Japan; (2) 1, Toyota-cho, Toyota-shi, Aichi 471-8571 Japan; and (3) 1 Tennoh, Takaoka Shin-machi, Toyota-shi, Aichi 473-8501 Japan ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and discoveries that are disclosed in the United States Patent Application entitled:

METHOD FOR MANUFACTURING HOT STAMPED BODY AND HOT STAMPED BODY

the specification of which is attached hereto unless the following is entered:

Filed on	as United States Application Number or PCT International Application Number	and was amended on (if applicable)
21/October/2011	PCT/JP2011/074297	

NOW, THEREFORE, we hereby, without reservations:

1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said invention, said patent application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said invention in any and all countries, including all divisional, renewal, substitute, continuation, and Convention applications based in whole or in part upon said invention, or upon said patent application, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said invention or upon said patent application, and every priority right that is or may be predicated upon or arise from said invention, said patent application, and said Letters Patent(s).

2. Authorize Assignee to file patent applications in any or all countries for said invention in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under an International Convention or otherwise.

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as Assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.

4. Warrant that we have not conveyed to others any right, title, or interest in said invention, patent application, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said invention; that we have good right to assign the same to Assignee without encumbrance; and that we are aware of no claim to the contrary.

5. Bind our heirs, legal representatives, and assigns, as well as ourselves to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries; and to testify to the same in any interference, arbitration, or litigation.

P-01480VS01  
OSP-97260  
US(A) 2/2

Inventor: Kunio HAYASHI

Inventor Signature	Date
Witness Signature	Date
Print Witness Name	

Inventor: Toshimitsu ASO

Inventor Signature	Date
Witness Signature	Date
Print Witness Name	

Inventor: Toshimasa TOMOKIYO

Inventor Signature	Date
Witness Signature	Date
Print Witness Name	

Inventor: Hitoshi TANINO

Inventor Signature	Date
Witness Signature	Date
Print Witness Name	

Inventor: Ryozo WADA

Inventor Signature <i>Ryozo Wada</i>	Date May 10, 2013
Witness Signature	Date
Print Witness Name	