OIPE	Atty. Docket No.: 4379-0110P		
√ <b>\-</b> \	-31-2002 Page 1 of 2		
JUL 2 5 2002 RECOR			
To the Honoral 10: Please record the attached original in the strack of	-		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)		
[FAMILY NAME (ALL CAPS), Given Name]	Name: KOBAYASHI INDUSTRY CO., LTD.		
YOSHIHARA, Toshiro SATO, Mitsuhiro	Internal Address:		
• • • • • • • • • • • • • • • • • • • •	Street Address: 1-372, Aza-Akahage, Ishiwaki, Honjo-shi		
MASUDA, Tadao	City: Akita State: ZIP:		
,	Country: Japan Postal Code: 015-8686		
Additional name(s) of conveying party(ies) attached?	Additional name(s) & address(es) attached? XES NO		
3. Nature of conveyance:			
Assignment Merger			
Security Agreement Change of Name			
Other: Correction of first assignee's name			
Execution Date: 12/17/2001; 12/20/2001; 12/21/2001			
<ul><li>4. Application number(s) or patent number(s):</li><li>If this document is being filed together with a new application, the</li></ul>	ne execution date of the application is:		
A. Patent Application No(s).	B. Patent No.(s).		
10/031,384			
Additional numbers attac			
5. Name and address of party to whom correspondence	6. Total No. of applications/patents involved: One (1)		
concerning document should be mailed:	7. Total fee (37 C.F.R. § 3.41): \$40.00		
Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP	⊠ Enclosed		
Street Address: P.O. BOX 747  City: FALLS CHURCH State: VA ZIP: 22040-0747	Authorized to be charged to deposit account, if no fee attached.		
Country: USA	8. Deposit account number: 02-2448		
Country, USA	(Attach triplicate 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 i	nformation is true and correct and any attached copy is a true		
copy of the original document.			
James M. \$lattery, #28,380	1-2502 Date		
Name of Person Signing/Reg. No.	Signature #43, 360		
Total number of pages including cover s	heet, attachments, and document: Ten (10)		
D/2002 GTDN11 00000053 10031384	JMS/pw		

07/30/2002 GTDN11 00000053 10031384 01 FC:581 40.00 0P

Atty. Docket No.: 4379-0110P

Page 2 of 2

	Attachment to RECORDATION FORM COVER SHEET
Continuation of Box [FAMILY NAME (ALL	1Name of conveying party(ies): CAPS), Family Name]
, , ,	
HITACHI POWDE	2Name and address of receiving party(ies):  RED METALS CO., LTD  MATSUDO-SHI, CHIBA 270-2295, JAPAN
	4Application number(s) or patent number(s):

1 3 551-40

JC13 Rec'd PCT/PTO 1 8 JAN 2002 Atty. Docket No.: 0303-0460P

	rage 1 of 2
03 - 26 <i>- 2</i> 0 F	OO2 HEET
To the Please 4020315	Trademarks: 72 copy thereof.
1. Name of conveying party(ies): (LAST NAME (ALL CAPS), First Name)  YOSHIHARA, Toshiro  SATO, Mitsuhiro MASUDA, Tadao  Additional name(s) of conveying party(ies) attached?  YES NO  3. Nature of conveyance:  Assignment Merger  Security Agreement Change of Name Other:  Execution Date: Dec. 17, 2001; Dec. 20, 2001; Dec. 21, 2001,	2. Name and address of receiving party(ies)  Name: KOBAYASHI INDUSTRY CO., TLD.  Internal Address:  Street Address: 1-372, Aza-Akahage, Ishiwaki  City: Honjo-shi, Akita State: ZIP:  Country: JAPAN Postal Code: 015-8686  Additional name(s) & address(es) attached? XES NO
<ul><li>4. Application number(s) or patent number(s):</li><li>If this document is being filed together with a new application, the</li></ul>	e execution date of the application is: Dec. 17, 2001;
Dec. 20, 2001; Dec. 21, 2001, respectively  A. Patent Application No(s).	B. Patent No.(s).
New	hed? TYES NO
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP	6. Total No. of applications/patents involved: One (1)  7. Total fee (37 C.F.R. § 3.41): \$40.00  Enclosed
Street Address: P.O. BOX 747  City: FALLS CHURCH State: VA ZIP: 22040-0747	Authorized to be charged to deposit account,  if no fee attached.  8. Deposit account number: 02-2448
Country: USA  DO NOT USI	(Attach triplicate copy of this page if paying by deposit account)  E THIS SPACE
9. Statement and signature.  To the best of my knowledge and belief, the foregoing is copy of the original document.  James M. Slattery, #28,380  Name of Person Signing/Reg. No.	Information is true and correct and any attached copy is a true  January 18, 2001  Date  Theet, attachments, and document: Four (4)

JMS/rem

(Rev. 12:10:01)

10/031384 JG13 Rac'd PCT/PTG 18 JAN 2002

Atty. Docket No.: 0303-0460P

Page 2 of 2

Attachment to RECORDATION FORM COVER SHEET		
Continuation of Box 1Name of conveying party(ies): [LAST NAME (ALL CA?S), First Name]		
Continuation of Box 2Name and address of receiving party(ies):		
HITACHI POWDERED METALS CO., LTD., 520, MINORIDAI, MATSUDO-SHI, CHIBA 270-2295, JAPAN		
Continuation of Box 4Application number(s) or patent number(s):		

## BIRCH, STEWART, KOLASCH & BIRCH, LLP

## UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ATTORNEY DOCKET NO. 0303-0460P

## **ASSIGNMENT**

	Application No. New Filed Jan. 18, 2002
Insert Name(s)	whereas, Toshiro YOSHIHARA, Mitsuhiro SATO and
of Inventor(s)	Tadao MASUDA
r a grial a	(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in
Insert Title of Invention	METHOD AND DEVICE FOR MANUFACTURING GREEN COMPACT
	for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application).
Insert Date of Signing of Application	→ on Dec. 17, 2001; Dec. 20, 2001; Dec. 21, 2001; and
Insert Name	WHEREAS, 1) KOBAYASHI INDUSTRY CO., LTD.
of Assignee	and 2) HITACHI POWDERED METALS CO., LTD.
Insert Address of Assignee	➡ of 1) 1-372, Aza-Akahage, Ishiwaki, Honjo-shi, Akita 015-8686, Japan
UI Tassigates	2) 520, Minoridai, Matsudo-shi, Chiba 270-2295, Japan
and a poly	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and
CHECK BOX IF APPROPRIATE	→ X in any and all foreign countries.
	NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said invention in the United States of America, its territories,

and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

and if the box above is designated, in any and all foreign countries;

Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions,

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) 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.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, 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 U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	December 17, 2001	Name of Inventor	Toshiro Joshi HARA  (signature) Toshiro YOSHIHARA
Date	<u>December 20, 20</u> 01	Name of Inventor	mitsuhiro Sato (signature) Mitsuhiro SATO
Date	<u>December 21, 2001</u>	Name of Inventor	Tadaa Masuda . (signature) Tadao MASUDA
Date			(signature)
Date	,	Name of Inventor	(signature)
Date	,	Name of Inventor	(signature)

RECORDED: 07/25/2002