PATENT 512425-2079

Form PTO-1595 05-19-2004 3. DEPARTMENT OF COMMERCE (Rev. 03/01) U.S. Patent and Trademark Office OMB No. 0651-0027 (ex) 5/3 (42002) 7 Tab settings ⇒⇒⇒ 102747828 suments or copy thereof To the Hongrapha Commissioner of 1. Name of conveying party(ies): 1) Wilfried KNOTT; Name and address of receiving party(ies) 2) Benno NIEDERMANN; 3) Manfred RECKSIK; and 4) Andreas WEIER Name: Goldschmidt AG Additional name(s) of conveying party(ies) attached? Yes No Internal Address: Goldschmidtstrasse 100 D-45127 Essen 3. Nature of Conveyance: Germany Assignment Merger Name: Bühler Druckguss AG Internal Address: CH-9240 □ Security Agreement Change of Name Uzwil, Switzerland Other Corrective Assignment Additional name(s) & address(es) attached? Yes ⊠ No Execution Dates: 1) May 7, 2002; 2) May 24, 2002; 3) May 13, 2002; and 4) May 15, 2002 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: ____. A. Patent Application No.(s) 10/162,978 B. Patent No.(s) Additional numbers attached?
Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Name: William F. Lawrence 7. Total fee (37 CFR 3.41)\$ 40.00 Internal Address: FROMMER LAWRENCE & HAUG LLP □ Enclosed 745 Fifth Avenue are deemed necessary. New York, New York 10151 8. Deposit account number: 50-0320 (Attach duplicate 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 information is true and correct and any attached copy is a true copy of the original document. Mark W. Russell May 14, 2004 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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PATENT 512425-2079

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To the Honorable Commissioner	r of Patents and Trademarks. Pl	ease record the attached	original documents or copy	thereof.		
Name of conveying party(ies): 1) Wilfrie Benno NIEDERMANN; 3) Manfred REC Andreas WEIER	ed KNOTT; CKSIK; and Q = 4-02	2. Name and address	ss of receiving party(ies): Goldschmidt AG			
Additional name(s) of conveying party(ies) 3. Nature of Conveyance:	Internal Address	:: Goldschmidtstrasse 100 D-45127 Essen Germany				
	☐ Merger	Additional name(s) &	address(es) attached?	es 🛛 No		
Security Agreement	☐ Change of Name			0		
☐ Other			Ę	PFICE OF 2002 SEP		
Execution Dates: 1) May 7, 2002; 2) May 2 and 4) May 15, 2002		FINANCE	당 유			
4. Application number(s) or patent number	(s):			13 187		
If this document is being filed together v A. Patent Application No.(s) 10/162,976	ution date of the applica B. Patent No.(s)	tion is:	OFFICE OF PUBLIC RECORDS 2007 SEP -4 PM 4: 06			
Additional numbers attached? Yes No						
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved: 1				
Name: William F. Lawrence		7. Total fee (37 CFR 3.41)\$ 40.00				
Internal Address: FROMMER LAWRENCE & HAUG LLP						
745 Fifth Avenue		Authorized to charge deposit account if any additional fees are deemed necessary.				
New York, New York 10151						
		8. Deposit account number: 50-0320				
	(Attach duplicate 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 information is true and correct and any attached copy is a true copy of the original document. Mork W. Russell, Res No. 37, 57/1 William F. Lawrence Name of Person Signing Signature 9. Statement and signature. Mork with Row Moved and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Mork with Russell II, Res No. 37, 57/1 Signature Signature						
Total number of pages including cover sheet, attachments, and documents:						
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Frommer Lawrence & Haug LLP

File No.: 512425-2079

Serial No.: N/A 10/162,978 Filing Date: June 5, 2002

ASSIGNMENT

I,

- 1. Dr. Wilfried Knott, Erlenkampsweg 43, D-45141 Essen, Germany
- 2. Benno Niedermann, Wilen 714, CH-9240 Niederglatt, Switzerland
- 3. Manfred Recksik, Koopmanns Hude 24, D-45326 Essen, Germany
- 4. Dr. Andreas Weier, Am Wasserturm 36, D-45289 Essen, Germany

has made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America PROCESS FOR PRODUCING METAL/METAL FOAM COMPOSITE COMPONENTS which application was executed by me and Goldschmidt AG, whose address is (Goldschmidtstraße 100, D-45127 Essen, Germany and Bühler Druckguss AG, CH-9240 Uzwil, Switzerland which, together with its successors and assigns is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited, and of confirming the same or any part thereof heretofore acquired by Assignee.

Now, therefore, for valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservation:

- 1. Assign and convey to and confirm in Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or discoveries or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents 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 I have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell

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anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same to Assignee without encumbrance;

5. Bind my heirs and legal representatives, as well as myself to do, upon Assignee's request and at its expense, but without additional consideration to me 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 me or my heirs or representatives 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 me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs or legal representatives and which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which I have affixed my signature.

1)_	Wilfance	el Quott	-05/07/20	02
-	Dr. Wilfried Knott		Date	
2)_	Bemo la	eidens	05/24/2	?00 2
	Benno Niedermann		Date	
3)_	Manfred Recksik	Redoit	05/13/2	002
	Manfred Recksik		Date	
4)_	Andreas	Mened	05/15/20	902
	Dr. Andreas Weier	· · · · · · · · · · · · · · · · · · ·	Date /	

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RECORDED: 05/17/2004