07-13-2004 Docket No.: 785-011861-US (C01) U.S. DEPARTMENT OF COMMERCE FORM PTO-1585 (Modified) (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 102789432 Tab settings → → To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): 7.1.04 THADEN, Bettina Name: Grunenthal GmbH STOLLENWERK, Heike KREBBER, Uwe Address: Zieglerstrabe 6, D-52078 Yes X No Additional names(s) of conveying party(ies) attached? 3. Nature of conveyance: Merger Assignment City: Aachen State/Prov.: Change of Name Security Agreement Country: Germany ZIP: Other Execution Date: 15.06.04 X No ☐ Yes Additional name(s) & address(es) attached? 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: 15.06.04 Filing date B. Patent No.(s) Patent Application No. Additional numbers attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Geza C. Ziegler, Jr. 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 44,004 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: PERMAN & GREEN, LLP Authorized to be charged to deposit account 425 Post Road 8. Deposit account number: City: Fairfield 16-1350 State/Prov.: CT ZIP: 06824 (Attach duplicate copy of this page if paying by deposit account) Country: USA DO NOT USE THIS SPACE 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. 6/30/04 Geza C. Ziegler, Jr. Name of Person Signing Date Total number of pages including cover sheet, attachments, and document:

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Director of the United States Patent and Trademark Office

**REEL: 015546 FRAME: 0301** 

_	•	e and Interest in Invent multiple assignees)	ion Docket No.:	
This is an Ass	signment of the following	g rights, title and interest: (ch	eck all that apply):	
X	United States of America rights, title and interest in the invention			
$\boxtimes$	Foreign rights, title and interest in the invention			
	United States Patent Application Serial No.:			
	Date of Exe	cution: D	ate of Filing:	
	United States Provisional Patent Application Serial No.:			
	United States Patent No(s):			
$\boxtimes$	International (PCT) Patent Application Serial No.: PCT/EP02/14790			
	Other (specify):			
		<u>TITLE OF THE INV</u>	<u>ENTION</u>	
'Method for	r the production of G	rignard compounds"		
INVENTOR	S (ASSIGNORS)			
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PATENT REEL: 015546 FRAME: 0302

(Multiple inventors; multiple	e assignees)			
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IVAINE	ADDRESS			
NAME	ADDRESS			

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Assignment of Rights, Title and Interest in Invention	Docket No.:
(Multiple inventors; multiple assignees)	

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignees;

Now, this indenture witness, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention based upon said application(s) as identified above, said patents, domestic and foreign as identified above, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of said application(s) for patents or securing of patents in the United States and countries foreign thereto, unto said Assignees, who will hold said rights, title and interest in equal shares;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignees, as co-assignees of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for our aforesaid Invention, as the Assignees or their Designee(s) may from time to time require and prepare at their own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

NAME	SIGNATURE & DATE
THADEN, Bettina	× 3. Thade 15.06.04
STOLLENWERK, Heike	× 3. Thade 15.06.2004
KREBBER, Uwe	15.06.2004

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