
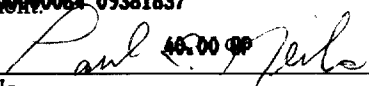


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Form PTO-1595 1-31-92		11-09-1999		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
					
To the Honorable Commissioner of Pat		101196527		hed original documents or copy thereof.	
1. Name of conveying party(ies): Hans DEINLEIN-KALB and Marianne DEINLEIN-KALB		receiving party(ies)? HANS DEINLEIN-KALB Georg-Stefan-Strasse 31, 90453 Nuernberg, Germany			
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no					
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Names <input type="checkbox"/> Other		Additional name(s) & address(es) attached? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no			
Execution Date: September 17, 1999					
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: September 17, 1999					
A. Patent Application No.(s)		B. Patent No.(s)			
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Robert J. Seas, Jr. SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC 2100 Pennsylvania Avenue, N.W. Suite 800 Washington, D.C. 20037-3213		6. Total number of applications and registration involved: 1			
		7. Total Fee (37 CFR 3.41): \$40.00 <input checked="" type="checkbox"/> Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880. <input type="checkbox"/> Authorized to be charged to Deposit Account			
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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					
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Paul F. Neils		Reg. No. 33,102		September 24, 1999 Date	
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For Non-U.S. Clients

Assignment

Whereas, I/We, HANS DEINLEIN-KALB and MARIANNE DEINLEIN-KALB both of
Georg-Stefan-Strasse 31, 90453 Nuernberg, Germany

hereinafter called assignor(s), have invented certain improvements in

Method and device for inhibiting pain pulses in the nerves of
humans and animals

and executed an application for Letters Patent of the United States of America therefor on
19 ; and

Whereas, HANS DEINLEIN-KALB of Georg-Stefan-Strasse 31, 90453 Nuernberg, Germany,

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to
any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its
successors and assigns, the entire right, title and interest in the application and the invention disclosed
therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and
I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth
in the application to the assignee, its successors and assigns; and I/we will execute without further
consideration all papers deemed necessary by the assignee in connection with the United States application
when called upon to do so by the assignee.

I/We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of
2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application
number _____, filed _____) the filing date and application
number of said application when known.

Date: September 17, s/ _____
1999

(Hans Deinlein-Kalb)

Date: September 17, s/ _____
1999

(Marianne Deinlein-Kalb)

Date:

s/ _____

Date:

s/ _____

Date:

s/ _____

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

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