



ASSIGNMENT  
OF APPLICATION FOR UNITED STATES LETTERS PATENT

Attorney Docket RHNMT 4084.01

WHEREAS any Herbert MANZ of Leverkusen Germany, Haluk TUNCER of Düsseldorf Germany, Manfred ZAEPER of Unterlüß Germany and Harald WEISMÜLLER of Hermannsburg, GERMANY hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to APPARATUS FOR HARDENING THE INSIDE CONTOUR OF A GUN BARREL WITH LASER RADIATION for which said assignor has caused an application for United States Letters Patent to be prepared,

- [ ] the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;
- [X] said application having been filed in the United States Patent and Trademark Office on September 18, 1998, Serial Number [if known] \_\_\_\_\_,
- [ ] said application having been filed under the Patent Cooperation Treaty on \_\_\_\_\_ Serial No. \_\_\_\_\_, the United States of America being designated.

AND WHEREAS Rheinmetall W & M GmbH  
Heinrich-Ehrhardt-Str. 2  
29345 Unterlüß, GERMANY

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any all divisions and continuations thereof, and the said invention and any all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, this 21 day of Nov., 1998.

WITNESSES:

ASSIGNOR: Herbert MANZ

Signature: Herbert Manz  
Name: Manz  
Address: Aut dem Bruch 59  
51381 Leverkusen

Signature: Herbert Manz

Signature: Demmig  
Name: Demmig  
Address: Im Bockfeld 29  
41472 Neuss

J. Andre  
ANDRE  
Reiherweg 35  
40468 Düsseldorf

- Continued on Page 2 -

PATENT  
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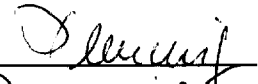
Attorney Docket RHNMT 4084.01

EXECUTED, this 21 day of Nov., 1998.

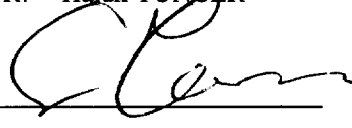
WITNESSES:

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Name: Manz

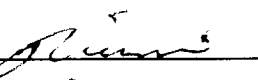
Address: Put dem Bruch 59  
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ASSIGNOR: Haluk TUNCER

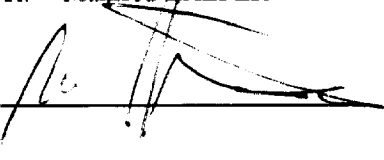
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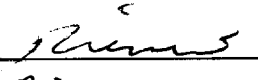
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Address: Dormagen  
Memelstr. 22

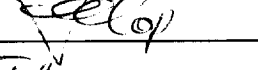
Signature:   
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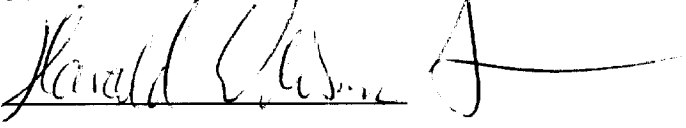
Signature: 

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Address: Dormagen  
Memelstr. 22

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Name: Follep  
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21345 Landerberg

ASSIGNOR: Harald WEISMÜLLER

Signature: 

I hereby certify that the Patent and Trademark  
Office has been advised that the application  
identified herein has been assigned Application  
No. 09/156,501.

Date: 11/5/99

  
Norman N. Kunitz, Reg. No. 20,586