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To the Honorable Commission

102012108

Record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Rüdiger Hauschild  
Bertram Hentschel  
Ralf Wagner  
Detlev Gantner

MRD  
12-21-01

Additional names(s) of conveying party(ies)  Yes  No

2. Name and address of receiving party(ies):

Name: Actech GmbH Advanced Casting Technologies

Giessereitechnologie

Address: Am St. Niclas Schacht 13

City: Freiberg State/Prov.: \_\_\_\_\_

Country: Germany ZIP: D-09599

Additional name(s) & address(es)  Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Date: 12/19/01, 12/19/01, 12/18/01, 12/18/01

4. Application number(s) or patent numbers(s):

10019749

If this document is being filed together with a new application, the execution date of the application is: 12/19/01, 12/19/01,

Patent Application No. \_\_\_\_\_ Filing date \_\_\_\_\_

B. Patent No.(s) \_\_\_\_\_

12/18/01, 12/18/01

01/15/2002 BELUVIJE 00000018 10019749  
02 FC:5B1 40.00 OP

Additional numbers  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: George W. Neuner

Registration No. 26,964

Address: Dike, Bronstein, Roberts & Cushman, IP

Group of Edwards & Angell LLP

101 Federal Street

City: Boston State/Prov.: MA

Country: USA ZIP: 02110

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00

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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.

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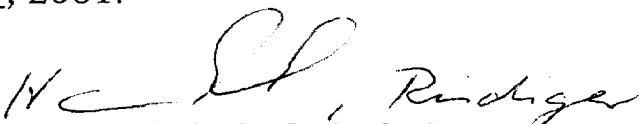
## A S S I G N M E N T

We, **Rüdiger Hauschild of Grillenburger Strasse 67, D-09600, Naundorf, Germany, Bertram Hentschel, Seilergasse 10, D-04687 Trebsen Germany, Ralf Wagner, Stamsrieder Weg 4B, D-01723, Kesselsdorf Germany and Detlev Gantner, Chemnitzer Strasse 11, D-09599, Freiberg Germany**, for good and valuable consideration from **ACTECH GmbH - Advanced Casting Technologies Giessereitechnologie**, having its principal place of business at **Am St. Niclas - Schacht 13, D-09599 Freiberg, Germany** hereinafter called the Assignee, receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto the Assignee, its successors and assigns, the entire right, title and interest in, to and under an International Patent Application PCT/DE00/01888, filed June 7, 2000 for Improvements in **SHAFT TOOL WITH FIXEDLY DISPOSED WINGLIKE INSERTS** including all priority rights ensuing therefrom, and the inventions and any of them therein set forth and described, and any and all Letters Patent of the United States and Canada which may be granted thereon or therefor, together with the right to apply for such Letters Patent.

And for the above consideration I/we agree promptly upon request of the Assignee, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, divisional, continuation or reissue, or other papers which may be necessary or desirable fully to secure to the Assignee, its successors and assigns, the inventions and any of them described in said application and all patent rights therein, in the United States and in any country foreign thereto.

The undersigned hereby grant(s) the law firm of Dike, Bronstein, Roberts & Cushman, Intellectual Property Practice Group, EDWARDS & ANGELL of 101 Federal Street, Boston, Massachusetts 02209, U.S.A. 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.

IN WITNESS WHEREOF, I, Rüdiger Hauschild, hereunto set my hand and seal this 19 day of December, 2001.

  
Rüdiger Hauschild

Witness: \_\_\_\_\_  
 Name:

IN WITNESS WHEREOF, I, Bertram Hentschel, hereunto set my hand and seal this 19 day of December, 2001.

*B. Hentschel*

\_\_\_\_\_  
Bertram Hentschel

Witness: \_\_\_\_\_

Name

IN WITNESS WHEREOF, I, Ralf Wagner, hereunto set my hand and seal this 18 day of December, 2001.

*Ralf Wagner*  
\_\_\_\_\_  
Ralf Wagner

Witness: \_\_\_\_\_

Name

IN WITNESS WHEREOF, I, Detlev Gantner, hereunto set my hand and seal this 18 day of December, 2001.

*Detlev Gantner*  
\_\_\_\_\_  
Detlev Gantner

Witness: \_\_\_\_\_

Name

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