

01-30-2002

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Form PTO-1595



COVER SHEET ONLY

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To the Honorable C

101951542

record the attached original documents or copy(ies) thereof

9-14-01

1. Name of conveying party(ies):
Heinz-Dieter BEECK

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

ZIMMER AKTIENGESELLSCHAFT

**BORSIGALLEE 1
D-60388 FRANKFURT/MAIN
GERMANY**

Additional name(s) of conveying party(ies) attached? No

Additional name(s) & address(es) attached? No

3. Nature of conveyance:

- Assignment
- Security Agreement
- Other _____
- Merger
- Change of Name

Execution Date: **4 September 2001**

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

If this document is being filed with a new application, the execution date of the application is: **4 September 2001**

A. Patent Application No(s).

**US Phase of PCT/EP00/03067
Filed concurrently herewith**

B. Patent No(s).

Additional numbers attached? No

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

**The Firm of Karl F. Ross P.C.
Customer Number 000535
5676 Riverdale Avenue Box 900
Riverdale (Bronx), NY 10471-0900**

Tel: (718) 884-6600

6. Total number of applications and patents involved:

1

7. Total fee (37CFR3.41) \$40

- Check enclosed
- Charge to deposit account
- Charge to credit card (PTO-2038 attached)

8. Charge any deficiency to Deposit account:

18-2025

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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 original document.

Herbert Dubno Reg. No. 19,752

Signature

10 September 2001

Total number of pages including cover sheet, attachments, and document: 2

ASSIGNMENT

In Consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I the undersigned,

Heinz-Dieter BEECK, Oberlindau 55, D-60323 Frankfurt/Main, Germany
hereby sell, assign and transfer to

ZIMMER AKTIENGESELLSCHAFT

a joint stock company of Germany having a place of business at

Borsigallee 1

D-60388 Frankfurt/Main

Germany

its successors, assigns, and legal representatives, my entire right title and interest for the United States and all foreign countries, in and to the improvements disclosed in the application for United States Letters Patent which has been executed by the undersigned concurrently herewith as the US national phase of PCT application **PCT/EP00/03067** filed **6 April 2000** and which is entitled

COOLING SYSTEM FOR FILAMENT BUNDLES

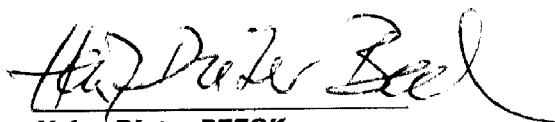
and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements.

I agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all rightful Oaths, Assignments, Powers of Attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee, its successors, assigns, and legal representatives; and

I covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey same as herein expressed is possessed by the undersigned.

Date:

7 Sept 2001



Heinz-Dieter BEECK