PATENT

REEL: 016818 FRAME: 0588

23138 ASSIGNMENT

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

Martin BRAM, Meyburginsel 31, Jülich, Germany;

Alexander LAPTEV, B.Khmelnitskogo 3, app.21, Kramatorsk, UKRAINE;

Detlev STÖVER, Taubenforst 9, Niederzier, Germany; and

Hans Peter BUCHKREMER, Im Mühlenkamp 31, Heinsberg, Germany

hereby sell, assign and transfer to

FORSCHUNGSZENTRUM JÜLICH GmbH

a limited liability company of Germany having a place of business at

Wilhelm-Johnen-Strasse D-52425 Jülich Germany

its successors, assigns, and legal representatives, our 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/DE03/01484 filed 9 May 2003 and which is entitled

METHOD FOR PRODUCING HIGHLY POROUS METALLIC MOULDED BODIES CLOSE TO THE DESIRED FINAL CONTOURS

and in and to the 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 the 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 the improvements.

We agree that the Assignee may apply for and receive Letters Patent for the improvements in its own name; and that, when requested, without charge to but at the expense of the 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 the Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to the improvements and the history thereof; and generally do everything possible which the Assignee, its successors, assigns, or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for the improvements and for vesting title to the improvements and all applications for patents and all patents on the improvements in the Assignee, its successors, assigns, and legal representatives; and

We covenant with the 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: <u>14 Dec 2004</u>

Date: 15. Yay. 2005

Date: 3. Jan. 2005

Date: 14 Dec 2004

Martin BRAM

X Larrer

Detlev STÖVER

Hans Peter BUCHKREMER

PATENT RECORDED: 07/11/2005 REEL: 016818 FRAME: 0589