Docket No.: Sarlorius SHEET U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (Modified) DT12 Rec'd PCT/PTO 1 / TRAM DOOF (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 Tab settings → → To the Director of the United States Pater 1.03038616 rd the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Reiner Luttmann, Wilfried Kappel, Toralf Gliem, Mohammad Saeed Ajam, Lars Boettcher, Name: Sartorius AG Bernd-Ulrich Wilhelm, Wolfgang Rietschel Address: Weender Landstrasse 94-108 ☐ Yes ☒ No Additional names(s) of conveying party(ies) 3. Nature of conveyance: ☐ Merger City: Gottingen State/Prov.: ☐ Change of Name ☐ Security Agreement ZIP: D-37075 Country: GERMANY ☐ Other Execution Date: December 13, 2004 ☐ Yes ☑ No. Additional name(s) & address(es) 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: December 13, 2004 B. Patent No.(s) Filing date Patent Application No. ☐ Yes ☐ No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Anthony J. Casella, Esq. 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 24,095 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: CASELLA & HESPOS LLP ☐ Authorized to be charged to deposit account 274 Madison Avenue 8. Deposit account number: **Suite 1703** 03-1030 City: New York State/Prov.: NY (Attach duplicate copy of this page if paying by deposit account) __ ZIP: 10016 Country: U.S.A.

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.

DO NOT USE THIS SPACE

Anthony J. Casella, Esq.

Name of Person Signing

signature signature

January 14, 2005

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Date

Atty. Ref.: Sartorius-12

ASSIGNMENT

In consideration of the sum of Ten Dollars (\$10.00), and of other good and valuable consideration paid to the undersigned by the Assignee, Sartorius AG, a corporation organized under the laws of Germany, located at Weender Landstraße 94-108, D-37075 Göttingen, Germany, receipt whereof is hereby acknowledged, the undersigned by these presents hereby sells, assigns, transfers and sets over unto the said assignee the entire right, title and interest in and to the invention or improvement entitled "METHOD AND DEVICE FOR THE BIOTECHNOLOGICAL PRODUCTION OF VALUABLE PRODUCTS", said invention being fully described and/or claimed in the application for Letters Patent of the United States of America, executed this date, in and for the United States and all foreign countries, the same to be held and enjoyed by said assignee, its successors, assigns or other legal representatives, to the full ends of the terms for which all Letters Patent therefor may be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

And Said Assignee Is Hereby Authorized to make application for and to receive Letters Patent for said invention in any of said countries at its election.

And By This Covenant The Undersigned will execute or procure any further necessary assurance of title to said invention and Letters Patent; and at any time, upon the request and at the expense of said assignee, will execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patents which may be granted therefor to said Assignee, its successors, assigns or other legal representatives, and, upon the request and at the expense of said assignee, will execute any additional or divisional applications for patents for said invention, or any part or parts thereof, and for the reissue of any Letters Patents to be granted therefor, and will make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein, without further compensation, but at the expense of said assignee, its successors, assigns or other legal representatives.

And The Commissioner Of Patents Is Hereby Authorized And Requested to issue any and all Letters Patent of the United States for said invention, to said assignee.

Signed and sealed this	13 day of <u>December</u> , 2004
Dr. R. Giellmann L.S. Reiner Luttmann	. Wilfried Kappel L.S
Torall Chin L.S	. <u>Mshammad Saeed Ajam</u> L.S Mohammad Saeed Ajam
L.S Lars Boettcher	Bernd-Ulrich Wilhelm
Wolfgang Rie tolher L.S. Wolfgang Rietschel	

PATENT
RECORDED: 01/14/2005 REEL: 016754 FRAME: 0302