11-18-1999



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Name of conveying parties: Stefan Miltenyi, Andreas Radbruch, Walter Weichel, Werner Muller, Christoph Gottlinger and Klaus Ludwig Meyer. ■ Individuals □ Association □ General Partnership □ Limited Partnership □ Corporation-State □ Other Additional name(s) of conveying party(ies) attached? □Yes ■No	2 Name and address of receiving party: Name: Miltenyi Biotec GmbH Internal Address: Friedrich-Ebert Straube 68 Street Address: 51429 Bergisch Gladbach Country: Germany Additional name(s) & address(es) attached? Yes No
☐ Assignment ☐ Security Agreement ☐ Other: Execution Dates: October 22, 1999, October 25, 1999, October 29, 1999, September 29, 1999, October 10, 1999.	
Application number(s) or patent number(s): If this document is being filed together with a new application, the A. Patent Application No.(s)	execution date of the application is: B. Patent No. 5,693,539

> Susan K. Lehnhardt Morrison & Foerster LLP 1290 Avenue of the Americas New York, New York, 10104-0012

- 6. Total number of applications and patents involved: 1
- 7. Total fee (37 C.F.R. § 3.41): \$40.00
 - Enclosed
 - ☐ Authorized to be charged to deposit account, referencing Attorney Docket 212302000202
- 8. Deposit account number: 03-1952

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Statement and signature.

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document should be mailed:

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.

Name: Susan K. Lehnhardt Registration No: 33,943

Signature

9 Nov 1999

Date

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ny-236260

PATENT

REEL: 010377 FRAME: 0221

Total number of pages comprising cover sheet, attachments and document: 4

y-236260 PATENT REEL: 010377 FRAME: 0222

ASSIGNMENT JOINT

THIS ASSIGNMENT, by Stefan Miltenyi, Andreas Radbruch, Walter Weichel, Werner Muller, Christoph Gottlinger and Klaus Ludwig Meyer. (hereinafter referred to as the assignors), residing at 51429 Bergisch Gladbach, Germany; Bonn, Gremany; Odenthal, Germany; Cologne, Germany; Cologne, Germany and Pulheim, Germany, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in METAL MATRICES FOR USE IN HIGH GRADIENT MAGNETIC SEPARATION OF BIOLOGICAL MATERIALS AND METHOD FOR COATING THE SAME, set forth in a Letters Patent of the United States, bearing Patent No. 5,693,539 and issued on December 2, 1997; and

WHEREAS, Miltenyi Biotec GmbH, a corporation duly organized under and pursuant to the laws of Germany and having its principal place of business at Friedrich-Ebert-Straube 68, 51429 Bergisch Gladbach, Germany (hereinafter referred to as the Assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW. THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said Patent, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to he held and enjoyed by said Assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said Assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said Assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successor, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said Assignee, its successors, legal representatives and assigns, but at the cost and expense of said Assignee, its successors, legal representatives and assigns.

Date 2 6 / 12 / 2 4

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Stefan Miltenvi

Andreas Radbash

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Date	Walter Weichel
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Date	Klaus Ludwig Meyer

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