

A/D 581-40

Docket No. P1003

10/451192

FORM PTO-1595 (Modified)
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)
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P08/REV02

09-30-2003

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office
119 JUN 2003



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Tab settings

To the Honorable Commissioner of F

ne attached original documents or copy thereof.

1. Name of conveying party(ies):

**Makonnen Belew
Bo-Lennart Johansson
Jean-Luc Maloisel**

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

Name: **Amersham Biosciences AB**

Internal Address:

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

3. Nature of conveyance:

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

Street Address: **Bjorkgatan 30**

Uppsala, Sweden SE751-84

City: _____ State: _____ ZIP: _____

Execution Date: **June 12, 2003**

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

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

If this document is being filed together with a new application, the execution date of the application is: **June 19, 2003**

A. Patent Application No.(s)

101451192

B. Patent No.(s)

05/25/2003 MKAYPAGH 00000151 502590 10451192
02 FC:8021 40.00 DA

Additional numbers attached? Yes No

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

Name: **Royal N. Ronning, Jr.**

Internal Address: **Amersham Biosciences Corp**

Patent Department

Street Address: **800 Centennial Avenue**

City: **Piscataway** State: **NJ** ZIP: **08855**

6. Total number of applications and patents involved: **1**

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

- Enclosed - Any excess or insufficiency should be credited or debited to deposit account
- Authorized to be charged to deposit account

8. Deposit account number:

502-590

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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.

Royal N. Ronning, Jr.

June 19, 2003

Name of Person Signing

Signature

Date

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

4

PATENT

REEL: 014534 FRAME: 0194

ASSIGNMENT

For valuable consideration, we, **Makonnen Belew, Bo-Lennart Johansson, and Jean-Luc Maloisel**, hereby assign to **Amersham Biosciences AB** having a place of business at **Bjorkgatan 30, Uppsala Sweden S-751 84** and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the invention and improvements which are the subject of an application for United States Patent filed internationally on **December 17, 2001**, and assigned international patent application number **PCT/EP01/14895**, and related applications and patents, entitled "**A Method for Mixed Mode Adsorption and Mixed Mode Adsorbents**", this assignment including said application, any and all United States and foreign patents granted for any of said inventions or improvements, including all divisions, continuations, reissues, continuations-in-part and extensions thereof, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our names or in its own name for patents and the like rights of exclusion and for inventor's certificates for said inventions and improvements; and we agree for ourselves and our heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment. Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent referred to above to the Assignee, as the Assignee of the entire right, title and interest in and to the same, for the Assignee's sole use and behoof and for the use and behoof of the Assignee's legal representatives, successors and assigns, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by the Assignor had this assignment and sale not been made.

Name: **Makonnen Belew**
Address: **Bjorkgatan 30**
Uppsala, Sweden S-751 84

Executed this 22nd. day of May, 2003

Makonnen Belew
(Signature)

Name: **Bo-Lennart Johansson**
Address: **Bjorkgatan 30**
Uppsala, Sweden S-751 84

Executed this 27th. day of May, 2003

Bo-Lennart Johansson
(Signature)

Name: **Jean-Luc Maloisel**
Address: **Bjorkgatan 30**
Uppsala, Sweden S-751 84

Executed this 12 day of June, 2003

Jean-Luc Maloisel
(Signature)