

11-19-1999

MRD 11/15/99



FORM PTO-1619A/B

SHEET

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

101203554

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

**Submission Type**

- ☒ New  
☐ Resubmission (Non-Recordation)  
 Document ID #  
☐ Correction of PTO Error  
 Reel #                      Frame #  
☐ Corrective Document  
 Reel #                      Frame #

**Conveyance Type**

- ☒ Assignment  
☐ License  
☐ Merger  
☐ Security Agreement  
☐ Change of Name  
☐ Other:

**Conveying Party(ies)**

1. BRUDER, Joseph T.
2. KOVESDI, Imre
3. LIZONOVA, Alena
- 4.
- 5.
- 6.

**Execution Date(s)**

Month Day Year  
 10/8/1999  
 10/8/1999  
 10/8/1999

☐ Mark if Additional Names of Conveying Parties Attached.**Receiving Party**

Name                      GenVec, Inc.

Name

Address                      65 West Watkins Mill Road

Address

Address                      Gaithersburg

MD

20878

City

State/Country

ZIP/Postal Code

☐ Mark if Additional Names of Receiving Parties Attached.**Correspondent Name and Address**

Carol Larcher, Registration No. 35,243  
 Leydig, Voit & Mayer, Ltd.  
 Two Prudential Plaza, Suite 4900  
 Chicago, Illinois 60601-6780

Telephone: (312) 616-5600  
 Facsimile: (312) 616-5700  
 Attorney Docket No. 202578

**Pages** Enter the total number of pages of the attached conveyance document including any attachments: 3**Application Number(s) or Patent Number(s)**☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Numbers****Patent Numbers**

09/428,507

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

**Patent Cooperation Treaty (PCT)**Enter PCT application number *only if* a U.S. Application Number has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

11/18/1999 DC0000147 09428507

01 **Number of Properties**

Enter the total number of properties involved: 1

**Fee Amount**

40.00 DP

Fee Amount for Properties Listed (37 CFR 3.41): \$40.00

Method of Payment:

☒ Enclosed is a check in the amount of \$40.00☐ Charge Deposit Account No. 12-1216Authorization to Charge Additional Fees to Deposit Account No. 12-1216: ☒ Yes ☐ No**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. Charges to deposit account are authorized, as indicated herein.

Carol Larcher

Name of Person Signing

Signature

November 9, 1999

Date

**PATENT**  
**REEL: 010382 FRAME: 0339**

## ASSIGNMENT OF APPLICATION FOR PATENT

Whereas, we:

**Joseph T. Bruder**  
10243 Royal St. Andrews Place  
Ijamsville, MD 21754;

**Imre Kovesdi**  
7713 Warbler Lane  
Rockville, MD 20855; and

**Alena Lizonova**  
9132 Bobwhite Circle  
Gaithersburg, MD 20879,

have invented and own a certain invention entitled:

### VECTORS, CELLS AND METHODS FOR THE PRODUCTION OF DELETERIOUS VIRAL EUKARYOTIC GENE TRANSFER VECTORS

for which invention we have executed an application (provisional or non-provisional) for Letters Patent of the United States, which was filed on October 27, 1999, under Serial No. 09/428,507; and

Whereas, **GenVec, Inc.**, of 65 West Watkins Mill Road, Gaithersburg, MD 20878 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title, and interest in the United States and every foreign country in and under the invention described in the application for Letters Patent.

Now, therefore, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we hereby assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the United States and every foreign country and the entire right, title, and interest in and to the applications for Letters Patent and other such applications (e.g., continuations, continuations-in-part, divisionals and reissues) that may be filed in the United States and every foreign country, and the Letters Patents or extensions thereof, both foreign and domestic, that may or shall issue thereon; and we hereby authorize and request the United States Commissioner of Patents and Trademarks to issue the Letters Patent in the United States to the above-mentioned Assignee agreeably with the terms of this assignment document.

Upon said consideration, we convey to the Assignee the right to make application in its own behalf for protection of the invention in countries foreign to the United States and to claim under the International Convention or other international arrangement for any such application the date of the

United States application (or other application if any there be) to gain priority with respect to other applications.

We hereby covenant and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuation, renewal, reissued, or extended Letters Patent of the United States or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

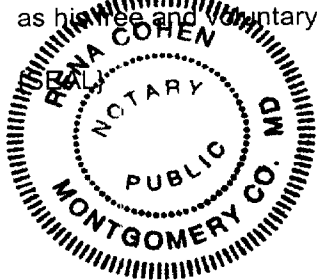
In witness whereof, we have hereunder set our hands on the dates shown below.

10/8/99

Date

  
Joseph T. Bruder

On this 8<sup>th</sup> day of October, 1999, before me, a Notary Public in and for said county, appeared Joseph T. Bruder, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he signed and delivered the document as his free and voluntary act for the uses and purposes therein set forth.



  
Notary Public

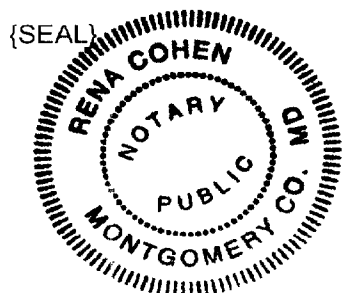
My Commission Expires: 7/17/00

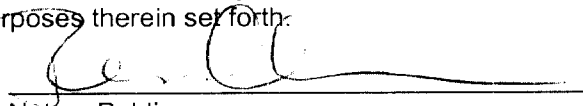
10/8/99

Date

  
Imre Kovesdi

On this 8<sup>th</sup> day of October, 1999, before me, a Notary Public in and for said county, appeared Imre Kovesdi, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he signed and delivered the document as his free and voluntary act for the uses and purposes therein set forth.



  
Notary Public

My Commission Expires: 7/17/00

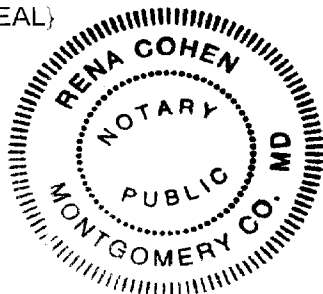
In witness whereof, we have hereunder set our hands on the dates shown below.

10-8-99  
Date

Alena Lizonova  
Alena Lizonova

On this 8<sup>th</sup> day of OCTOBER, 1999, before me, a Notary Public in and for said county, appeared Alena Lizonova, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that she signed and delivered the document as her free and voluntary act for the uses and purposes therein set forth.

{SEAL}



[Signature]  
Notary Public

My Commission Expires: 7/17/00