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OMB 0651-0027

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**Conveyance Type**

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Name (line 1)

KRAY, DANIEL

Execution Date  
Month Day Year

04222002

Name (line 2)

**Second Party**

Name (line 1)

WILLEKE, GERHARD

Execution Date  
Month Day Year

04222002

Name (line 2)

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Name (line 1)

FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER

Name (line 2)

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Address (line 3)

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**Correspondent Name and Address**

Area Code and Telephone Number (215) 568-6400

Name RANDOLPH J. HUIS

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Address (line 3) 1617 JOHN F. KENNEDY BLVD.

Address (line 4) PHILADELPHIA, PA 19103

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# 3

**Application Number(s) or Patent Number(s)**

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**Patent Application Number(s)**

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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  
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**Patent Cooperation Treaty (PCT)**

Enter PCT application number

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**Number of Properties**

Enter the total number of properties involved.

# 1

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40

Method of Payment:

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Deposit Account ☐

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: # 22-0493

Authorization to charge additional fees:

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.

Randolph J. Huis

Name of Person Signing

Reg. No. 34,626

Signature

Date

5/8/2002

**ASSIGNMENT**

Daniel Kray, residing at Oberer Rieselfeldgraben 7, D-79111 Freiburg, Germany, a citizen of Germany; and Gerhard Willeke, residing at Merklinstrasse 10, D-79183 Waldkirch, Germany, a citizen of Germany, (hereafter jointly and severally referred to as the undersigned), are the inventors of

**PROCESS AND APPARATUS TO SUBDIVIDE OBJECTS**

for which the undersigned have executed an application for United States Letters Patent, U.S. Patent Application No. \_\_\_\_\_, filed \_\_\_\_\_, 2002.

The undersigned hereby authorize assignee or assignee's representative to insert the Application Number and the filing date of this application if they are unknown at the time of execution of this assignment.

Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V., a German corporation, having its principal place of business at Leonrodstrasse 54, D-80636 München, Germany, (hereafter referred to as the assignee), is desirous of acquiring the entire right, title and interest in said invention, all applications for and all letters patent issued on said invention.

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the assignee and assignee's successors, assigns and legal representatives the entire right, title and interest in said invention and all patent applications thereon, including, but not limited to, the application for United States Letters Patent entitled as above, and all divisions and continuations thereof, and in all letters patent, including all reissues thereof, throughout the world, including the right to claim priority under the Paris Convention.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, to supply all information and evidence relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention throughout the world for the benefit of the assignee, and to execute all instruments proper to carry out the intent of this instrument.

The undersigned warrant that the rights and property herein conveyed are free and clear of any encumbrance.

EXECUTED under seal on this 22 day of April, 2002  
at Freiburg.

Witness:

A. Olm  
ASTRID OHM

D. Kray (L.S.)  
Daniel Kray

EXECUTED under seal on this 22 day of april, 2002

at Freiburg.

Witness:

A. Olm

ASTRID OHM

Gerhard Willeke (L.S.)