

12-11-2001

Form PTO-1595
(Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)

101912001

PATENTS ONLY

ET

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

Tab settings ⇌ ⇌ ⇌ ▼ ▼ ▼ ▼ ▼ ▼ ▼

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

BODO EHLERS
STEFAN HEINEMANNAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Date: 10/12/2001

2. Name and address of receiving party(ies)

Name: FRAUNHOFER USA, INC.

Internal Address: _____

Street Address: 46-25 Port Street

City: Plymouth State: MI Zip: 48170

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

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

09/951,960

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: YOUNG & BASILE, P.C.

Internal Address: Todd L. Moore

Street Address: 3001 W. Big Beaver Road

Suite 624

City: Troy State: MI Zip: 48084

6. Total number of applications and patents involved: 1

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

☒ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number: 25-0115

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.

Todd L. Moore (Reg. No. 36,874)

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

12/10/2001 DBYRNE

01 FC:581

PATENT
REEL: 012348 FRAME: 0878

ASSIGNMENT

WHEREAS, we, BODO EHLERS of Plymouth, Michigan, and STEFAN HEINEMANN, of Ann Arbor, Michigan, have invented an A METHOD AND APPARATUS FOR MONITORING AND ADJUSTING A LASER WELDING PROCESS, for which we have made application for Letters Patent of the United States of America; and

WHEREAS, FRAUNHOFER USA, INC., a corporation organized and existing under the laws of the State of Rhode Island and having its principal place of business at 46025 Port Street, Plymouth, Michigan desires to acquire the entire right, title and interest in and to said invention;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable considerations, receipt whereof is acknowledged, we, BODO EHLERS and STEFAN HEINEMANN, by these presents do sell, assign and transfer unto said corporation, its successors and assigns, all right, title, and interest in the United States of America and all foreign countries in and to said invention as described in the patent application executed by us on the 12th day of October, 2001 and 12th day of October, 2001, (and we hereby authorize our attorneys, authorized to prosecute said application, to here insert the filing date and serial number of said application, as soon as it is known, Serial Number 09/951,960 filed 9/12/01), and to any improvements on said invention hereto or hereafter made while we are in the employ of said corporation, and any divisions or continuations of said application, and all Patents, United States and foreign, granted upon such applications or for the inventions described therein, and any reexaminations, reissues or extensions of said Patents; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all Patents on said United States applications to said corporation as assignee thereof.


FOR SAID CONSIDERATIONS we hereby covenant and agree that we are the owners of the full title herein assigned and have the right to assign the same, and agree that we will communicate to said corporation or its representatives, any facts known to us respecting said invention or inventions and testify in any legal proceedings relating thereto when called upon, and will sign all instruments and documents and render such assistance which in the judgment of said corporation is necessary to vest in it and protect the legal title sought to be assigned.

We authorize and empower the assignee, its successors, assigns, and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection of the inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.


We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the assignee or nominee to

claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

Dated: 10/12/01


Bodo Ehlers

Dated: 10-12-01


Stefan Heinemann

After recordation return this Assignment to:

Todd L. Moore
YOUNG & BASILE, P.C.
3001 West Big Beaver Road, Suite 624
Troy, Michigan 48084-3107