

08-04-1999

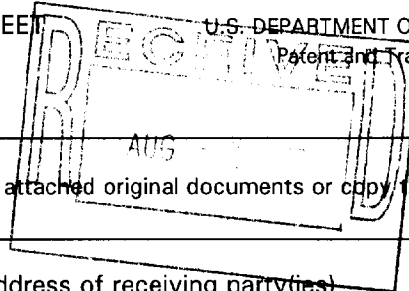
HEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office



101108563



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

1. Name of conveying party(ies):

Christian Juvan

Additional name(s) of conveying party(ies) attached? No

2. Name and address of receiving party(ies)

Name: Scientific Utilization, Inc.

Street Address: 201 Electronics Boulevard P.O. Box 6787

City: Huntsville ST: AL ZIP 35824-0787

Additional name(s) & address(es) attached?

3. Nature of conveyance:

Assignment

Execution Date: August 2, 1996

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

A. Patent Application No.(s):

B. Patent No.(s): 5,037,524

Additional numbers attached? ☐ Yes ☒ No

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

Name: WADDEY & PATTERSON

Internal Address: NATIONS BANK BUILDING

SUITE 2020

Street Address: 414 UNION STREET

City: NASHVILLE State: TN Zip: 37219

6. Total number of applications and patents involved: 1

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

The fee is enclosed

8. Deposit account number:

23-0035

(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.

Emily A. Shouse

Name of Person Signing

Signature

July 30, 1999

Date

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

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks, Box Assignments
Washington, DC 20231

08/03/1999 NTHA11 00000301 5037524

01 FC:581

40.00 CP

**ASSIGNMENT
OF ENTIRE INTEREST IN LETTERS PATENT, INVENTION AND
FUTURE IMPROVEMENTS THEREON**

U.S. Patent No. 5,037,524

Date of Patent: August 6, 1991

Application No. 503,037

Filed: April 2, 1990

Invention: Apparatus for treating liquids with high-intensity pressure waves

Inventor: Christian Juvan

Whereas, I, Christian Juvan ("Assignor"), an individual resident of the State of California, did obtain Letters Patent of the United States (the "Letters Patent"), which are numbered 5,037,524 and dated August 6, 1991, for "Apparatus for treating liquids with high-intensity pressure waves" (the "Invention"), and whereas I am the sole owner of the Letters Patent and the Invention; and whereas, Scientific Utilization, Inc. ("Assignee"), a corporation organized and existing under the laws of the State of Alabama, desires to acquire, and Assignor has agreed to sell and assign to Assignee, the entire interest in the Letters Patent, the Invention and any improvements thereon which have been made or may thereafter be made by Assignor:

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) cash in hand paid by Assignee to Assignor and other good and valuable consideration, the receipt of which is hereby acknowledged by Assignor, Assignor does hereby assign, sell, grant, convey, transfer and deliver to Assignee, its successors and assigns the whole and entire right, title and interest in and to the Letters Patent and the Invention, and in and to any improvements thereon made by Assignor or which Assignor may hereafter make thereon, and in and to all applications for patent and like protection on the Invention or said improvements that have been or may in the future be made by Assignor or his legal representatives, whether in the United States of America or any other country or place anywhere in the world, and in and to all patents and like protection that have been or may in the future be granted on the Invention or said improvements to Assignor or his legal representatives, whether in the United States of America or in any other country or place anywhere in the world, and in and to all substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, reexaminations, extensions, and the like of the Letters Patent, and said applications, patents, and like grants, including without limitation, those obtained or permissible under the past, present and future laws and statutes, and in and to all rights of action on account of past, present and future unauthorized use of the Invention and said improvements and for infringement of the Letters Patent, and said patents and like grants.

Assignor hereby covenants that he, his heirs, legal representatives, administrators, executors, successors and assigns will

(a) forthwith from time to time after making any improvements upon the Invention disclose the same to Assignee, who shall be entitled to the sole and exclusive benefit thereof and that, whenever requested by Assignee, will give Assignee full information and particulars as to such improvements and will execute all application and other documents and perform such


other acts are necessary or appropriate for obtaining letters patent therefor and patents and like protection therefor, whether in the United States of America or in any other country or place in the world, and for vesting the same and the full and exclusive benefit thereof in Assignee; and

(b) execute all applications and other documents, including applications for reissue patents, take all rightful oaths, including reissue oaths, and generally perform all acts that may be necessary, desirable or convenient, in the opinion of Assignee, for maintaining the Letters Patent, for securing patents and like protection on the Invention and improvements thereon, and also for securing and maintain divisions, extensions and reissues of the Letters Patent, and such patents and like protection, and for vesting title thereof in Assignee.

Assignee hereby covenants, for himself, his heirs, legal representatives, administrators, executors, successors and assigns, with Assignee, its successors and assigns, that the Letters Patent are valid and subsisting, the right and property herein assigned and conveyed by Assignor to Assignee are free and clear of any encumbrances, and that Assignor has the full right, power, capacity and authority to assign and convey the same as herein expressed.

EXECUTED at Huntsville, Alabama on the date indicated below.

August 2, 1996


Christian Juvan

STATE OF ALABAMA)
Limestone)
MADISON COUNTY)

I, the undersigned authority, a Notary Public in and for said County in said State, hereby certify that Christian Juvan, whose name is signed to the foregoing Assignment, and who is known to me, acknowledged before me on this day that, being informed of the contents of said instrument, he executed the same voluntarily on the date the same bears date.

Given under my hand and official seal this the 2nd day of August, 1996.

[AFFIX NOTARIAL SEAL]

Kristie K. Klatt
Notary Public AKA Kristie K. Helm

My Commission Expires: May 27, 1998