

07-31-2003

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office



102513644

Tab settings → → → ▼

To the Honorable Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

James A. Rodrian
Daniel C. Kananen
Robert T. Buczkiewicz
L S Research, Inc.
Lawrence R. Hansen
Alan P. Paal
7-28-03

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Date: 3/31/03, 04/02/03, 04/07/03

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

Name: Alwin Manufacturing Co., Inc.

Internal Address:

Street Address: 1206 Velp Avenue, P.O. Box 2126

City: Green Bay State: WI ZIP: 54306

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

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

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

A. Patent Application No.(s)

10/408,970

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: John E. Munger, Reg. No. 37,685

Internal Address: Jansson, Shupe & Munger, Ltd.

07/30/2003 ECDPER 00000079 10408970

01 FC:0021

40.00 00

Street Address: 245 Main Street

City: Racine State: WI ZIP: 53403

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:

10-0270

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.

Peter N. Jansson, Reg. No. 26,185

Name of Person Signing

Signature

July 3, 2003

Date

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

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services

Director of the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450

PATENT
REEL: 014324 FRAME: 0955

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)**

Docket No.
ALW-103US

This is an Assignment of the following rights, title and interest: (check all that apply):

- ☒ *United States of America rights, title and interest in the invention*
☒ *Foreign rights, title and interest in the invention*
☒ *United States Patent Application Serial No.* _____

Date of Execution: _____ *Date of Filing:* _____

- ☐ *United States Provisional Patent Application Serial No.* _____
☐ *United States Patent No(s).* _____
☐ *International (PCT) Patent Application Serial No.* _____
☐ *Other (specify)* _____

Title of the Invention

Dispenser with Material-Recognition Apparatus and Material-Recognition Method

Inventors (assignors)

<i>Name</i>	<i>Address</i>
James A. Rodrian	1123 Lake Shore Road, Grafton, WI 53024-9724
Lawrence R. Hansen	317 Glacier Drive, Green Bay, WI 54302
Daniel C. Kananen	3100 Claymore Lane, New Franken, WI 54229
Alan P. Paal	3713 Champeau Road, New Franken, WI 54229
Robert T. Buczkiewicz	7230 Pleasant Drive, West Bend, WI 53090

Assignee

<i>Name</i>	<i>Address</i>
Alwin Manufacturing Co., Inc.	1206 Velp Avenue P.O. Box 2126 Green Bay, WI 54306

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No.
ALW-103US

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

[illegible]

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)

Docket No.
ALW-103US

Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this day of , in the year

at

(Signature of Inventor)

State of

County of


Before me personally appeared James A. Rodrian

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this day of , in the year

(Notary Public)

Executed this 31ST day of MARCH , in the year 2003

at

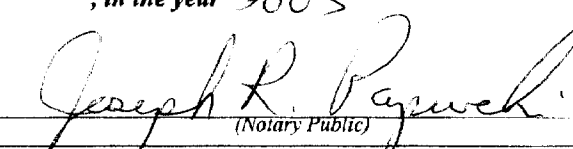

(Signature of Inventor)

State of

County of


Before me personally appeared Lawrence R. Hansen

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 31ST day of MARCH , in the year 2003


(Notary Public)

Executed this 31ST day of MARCH , in the year 2003

at

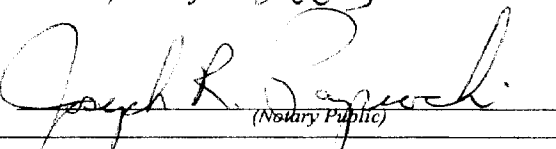

(Signature of Inventor)

State of

County of

Before me personally appeared Daniel C. Kananen

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 31ST day of MARCH , in the year 2003


(Notary Public)

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)

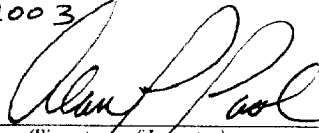
Docket No.
ALW-103US

Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this 31st day of MARCH, in the year 2003

at

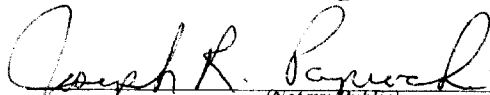

(Signature of Inventor)

State of WISCONSIN

County of BROWN

Before me personally appeared Alan P. Paal

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 31st day of MARCH in the year 2003


(Notary Public)

Executed this day of, in the year

at

(Signature of Inventor)

State of

County of

Before me personally appeared Robert T. Buczkiewicz

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this day of in the year

(Notary Public)

Executed this day of, in the year

at

(Signature of Inventor)

State of

County of

Before me personally appeared

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this day of in the year

(Notary Public)

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)**

Docket No.
ALW-103US

This is an Assignment of the following rights, title and interest: (check all that apply):

- ☒ *United States of America rights, title and interest in the invention*
☒ *Foreign rights, title and interest in the invention*
☒ *United States Patent Application Serial No. _____*

Date of Execution: _____ *Date of Filing:* _____

- ☐ *United States Provisional Patent Application Serial No. _____*
☐ *United States Patent No(s). _____*
☐ *International (PCT) Patent Application Serial No. _____*
☐ *Other (specify) _____*

Title of the Invention

Dispenser with Material-Recognition Apparatus and Material-Recognition Method

Inventors (assignors)

<i>Name</i>	<i>Address</i>
James A. Rodrian	1123 Lake Shore Road, Grafton, WI 53024-9724
Lawrence R. Hansen	317 Glacier Drive, Green Bay, WI 54302
Daniel C. Kananen	3100 Claymore Lane, New Franken, WI 54229
Alan P. Paal	3713 Champeau Road, New Franken, WI 54229
Robert T. Buczkiewicz	7230 Pleasant Drive, West Bend, WI 53090

Assignee

<i>Name</i>	<i>Address</i>
Alwin Manufacturing Co., Inc.	1206 Velp Avenue P.O. Box 2126 Green Bay, WI 54306

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)**

Docket No.
ALW-103US

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

<i>Name</i>	<i>Signature/Date</i>
James A. Rodrian	
Lawrence R. Hansen	
Daniel C. Kananen	
Alan P. Paal	
Robert T. Buczkiewicz	

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)**

Docket No.
ALW-103US

Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this day of , in the year
at

(Signature of Inventor)

State of

County of

Before me personally appeared James A. Rodrian
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this day of , in the year

(Notary Public)

Executed this day of , in the year
at

(Signature of Inventor)

State of

County of

Before me personally appeared Lawrence R. Hansen
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this day of , in the year

(Notary Public)

Executed this day of , in the year
at

(Signature of Inventor)

State of

County of

Before me personally appeared Daniel C. Kananen
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this day of , in the year

(Notary Public)

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)**

Docket No.
ALW-103US

Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this _____ day of _____, in the year _____
at _____

(Signature of Inventor)


State of _____

County of _____

Before me personally appeared Alan P. Paal
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this _____ day of _____ in the year _____

(Notary Public)

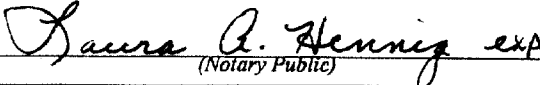
Executed this 2 day of April, in the year 2003
at L.S. Research, Inc.


(Signature of Inventor)

State of Wisconsin

County of Ozaukee

Before me personally appeared Robert T. Buczkiewicz
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this 2 day of April in the year 2003

 exp. 7/24/05
(Notary Public)

Executed this _____ day of _____, in the year _____
at _____

(Signature of Inventor)

State of _____

County of _____

Before me personally appeared _____
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this _____ day of _____ in the year _____

(Notary Public)

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)**

Docket No.
ALW-103US

This is an Assignment of the following rights, title and interest: (check all that apply):

- ☒ *United States of America rights, title and interest in the invention*
☒ *Foreign rights, title and interest in the invention*
☒ *United States Patent Application Serial No.* _____

Date of Execution: _____ *Date of Filing:* _____

- ☐ *United States Provisional Patent Application Serial No.* _____
☐ *United States Patent No(s).* _____
☐ *International (PCT) Patent Application Serial No.* _____
☐ *Other (specify)* _____

Title of the Invention

Dispenser with Material-Recognition Apparatus and Material-Recognition Method

Inventors (assignors)

<i>Name</i>	<i>Address</i>
James A. Rodrian	1123 Lake Shore Road, Grafton, WI 53024-9724
Lawrence R. Hansen	317 Glacier Drive, Green Bay, WI 54302
Daniel C. Kananen	3100 Claymore Lane, New Franken, WI 54229
Alan P. Paal	3713 Champeau Road, New Franken, WI 54229
Robert T. Buczkiewicz	7230 Pleasant Drive, West Bend, WI 53090

Assignee

<i>Name</i>	<i>Address</i>
Alwin Manufacturing Co., Inc.	1206 Velp Avenue P.O. Box 2126 Green Bay, WI 54306

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)**

Docket No.
ALW-103US

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

<i>Name</i>	<i>Signature/Date</i>
James A. Rodrian	
Lawrence R. Hansen	
Daniel C. Kananen	
Alan P. Paal	
Robert T. Buczkiewicz	

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)

Docket No.
ALW-103US

Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this 27th day of April, in the year 2003

at

James A. Rodrian
(Signature of Inventor)

State of

County of

Before me personally appeared James A. Rodrian

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 27th day of April, in the year 2003

Nancy A. Rodrian
(Notary Public)

Executed this day of, in the year

at

(Signature of Inventor)

State of

County of

Before me personally appeared Lawrence R. Hansen

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this day of, in the year

(Notary Public)

Executed this day of, in the year

at

(Signature of Inventor)

State of

County of

Before me personally appeared Daniel C. Kananen

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this day of, in the year

(Notary Public)

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)**

Docket No.
ALW-103US

Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this day of , in the year
at

(Signature of Inventor)
State of
County of
Before me personally appeared Alan P. Paal
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this day of in the year

(Notary Public)

Executed this day of , in the year
at

(Signature of Inventor)
State of
County of
Before me personally appeared Robert T. Buczkiewicz
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this day of in the year

(Notary Public)

Executed this day of , in the year
at

(Signature of Inventor)
State of
County of
Before me personally appeared
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this day of in the year

(Notary Public)

ASSIGNMENT

WHEREAS, L S Research, Inc. (hereinafter "L S Research"), a corporation organized and existing under the laws of the State of Wisconsin and having an office and place of business at W66 N220 Commerce Court, Cedarburg, Wisconsin 53012, was hired by or on behalf of Alwin Manufacturing Co., Inc. (hereinafter "Alwin"), a corporation organized and existing under the laws of the State of Wisconsin having an office and place of business at 1206 Velp Avenue, P.O. Box 2126, Green Bay, Wisconsin 54306 to, among other things, develop material-recognition apparatus useful in dispensers and other apparatus;

WHEREAS, L S Research, through its employee(s), has developed certain inventions relating to said material-recognition apparatus, said inventions being described in the patent application titled Dispenser with Material-Recognition Apparatus and Material-Recognition Method, U.S. Patent Application Serial No. 10/408,970, (hereinafter the "Inventions and Patent Application") the contents of which are incorporated herein by reference;

WHEREAS, L S Research may own certain rights to said Inventions and Patent Application because of its employment relationship with its aforesaid employee(s);

WHEREAS, L S Research has caused all of its employees who are inventors with respect to the Inventions and Patent Application to execute a separate assignment transferring to Alwin their entire right, title, and interest in and to said Inventions and Patent Application, in the United States of America, and in its colonies, territories and dependencies and also in all countries foreign to the United States of America; and

WHEREAS, Alwin is desirous of acquiring L S Research's entire right, title, and interest in and to said Inventions and Patent Application, in the United States of America, and in its colonies, territories and dependencies and also in all countries foreign to the United States of America so as to consolidate ownership of the worldwide rights of L S Research and its employees to said Inventions and Patent Application in Alwin.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, L S Research has sold, assigned, and transferred, and by these presents does hereby sell, assign, and transfer unto Alwin its full and exclusive right, title, and interest in and to the aforesaid Inventions and Patent Application including without limitation any divisions, continuations, continuations-in-part, reissues and reexaminations thereof and any and all Letters Patent which may issue therefrom in the United States of America, and in its colonies, territories, and dependencies and also in all countries foreign to the United States of America, the same to be held and enjoyed by Alwin for its own use, and for the use of its successors, assigns, or other legal representatives.

L S Research hereby authorizes Alwin and its successors to apply for a patent or patents directly in its own name and/or in the name of L S Research and/or L S Research's employees upon the aforesaid Inventions and Patent Application and wherever the same is permitted by law, and L S Research also assigns, sells, transfers and sets over unto Alwin and its successors, assigns or other legal representatives all priority rights, convention rights and other benefits accruing or to accrue with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto. L S Research further authorizes Alwin to insert the applicable patent application serial number in the space provided above.

L S Research further covenants to execute all additional instruments, including without limitation applications for foreign patents, for filing divisions, continuations and continuations-in-part of said Inventions and Patent Application and/or for obtaining any reissue or reexamination of any Letters Patent which may be granted on said Inventions and Patent Application and to do all things necessary for carrying out the purpose of this instrument, at the expense of Alwin and its successors.

IN WITNESS WHEREOF, L S Research, Inc. has caused this Assignment to be signed in its corporate name by its duly authorized officer this 2 day of April, 2003.

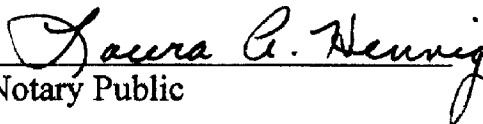
By: 

Printed Name: Brian E. Pettet

Its: Vice-President of Engineering

STATE OF Wisconsin)
) SS
COUNTY OF Ozaukee)

On the 2 day of April, 2003 Brian E. Pettet personally appeared before me and stated that he is V.P. Engineering of L S Research, Inc. and acknowledged that he executed the above instrument as the act and deed of L S Research, Inc. for the purposes therein set forth.


Notary Public

My Commission Expires:

July 24, 2005