

6-25-99

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FORM PTO-1595
(Rev. 8-93)
OMB No. 0551-0011 (exp. 4/94)



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

M-001-42

101086790

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):
David DeGRAAFF, Kevin HEYES,
David J. WRIGHT, and Paul B. ROBBINS

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

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

Internal Address: _____

Street Address: 814 San Aleso Avenue

City: Sunnyvale State: CA ZIP: 94086

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

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: _____

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)

U.S. patent application entitled "SYRINGE ARRAY
WITH ADJUSTABLE NEEDLE SPACING"

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Michael J. Hughes

Internal Address: M-001-42

Street Address: 1171 Homestead Road, Suite 295

City: Santa Clara State: CA ZIP: 95050

6. Total number of applications and patents involved:

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

Enclosed
 Authorized to be charged to deposit account

8. Deposit account number:
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(Attach duplicate copy of this page if paying by deposit account)

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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.

Larry B. Guernsey

Name of Person Signing

Larry B. Guernsey
Signature

6/25/99

Date

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(Form PTO-1595—Recordation Form Cover Sheet [16-5]—page 1 of 3)

101086790
U.S. P.T.O.
06/25/99

For: U.S. and/or Foreign Rights
 For: U.S. Application or
 U.S. Provisional Application
 For: U.S. Patent
 For: PCT Application
 By: Multiple Inventors

ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS (Inventors):

David DeGRAAFF	800 Arbor Road #3	US
<i>(type or print name of inventors)</i>	Address	Nationality
	Menlo Park, California 94205	
Kevin HEYES	15729 Pasco Largavista	US
	San Lorenzo, California 94580	
David J. WRIGHT	3431 Foxtail Terrace	US
	Fremont, California 94536	
Paul B. ROBBINS	866 Miranda Green	US
	Palo Alto, California 94306	

hereby sells, assigns and transfers to

ASSIGNEE:
ROBBINS SCIENTIFIC
CORPORATION

814 San Aleso Avenue

(type or print name of ASSIGNEE)

Address

US

Sunnyvale, California 94086

Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

- the entire right, title and interest
- an undivided _____ percent (____ %) interest

for the United States and its territorial possessions

(check the following box, if foreign rights are also to be assigned)

and in all foreign countries, including all rights to claim priority in and to any and all improvements which are disclosed in the invention entitled:

SYRINGE ARRAY WITH ADJUSTABLE NEEDLE SPACING

(check and complete (a), (b), (c), (d), (e), (f), or (g))

and which is found in

- (a) U.S. patent application executed on even date herewith
- (b) U.S. patent application executed on _____
- (c) U.S. provisional application naming the above inventor(s) for the above-entitled invention
 - Express mail label no.: _____
Mailed: _____
 - To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.
- (d) U.S. application no. _____ / _____ filed on _____
- (e) International application no. PCT _____ / _____ / _____
filed on _____
- (f) U.S. patent no. _____ issued _____
 - A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

(check (g), if foreign application(s) is also being assigned)

- (g) and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal this 6-22-99
Date of signing

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

David DeGRAAFF
(type name of inventor)

David DeGraaff 6/16/99
Signature of INVENTOR

Kevin HEYES

Kevin Heyes 6/16/99

David J. WRIGHT

David J. Wright 6/16/99

Paul B. ROBBINS

Paul B. Robbins 6/16/99

Notarization or Legalization Page Added.

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.