

RECORD

PA

08-03-1999



101106489

U.S. DEPARTMENT OF COMMERCE
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):

Quinton Instruments Company
3303 Monte Villa Parkway
US - Bothell, WA 98021-8906
USA

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

7-29-99

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: 27 February 1998

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

Name: Tyco Group S.a.r.l.

Address: 2nd Floor

6, avenue Emile Reuter

City: Luxembourg

State/Prov.:

Country: Luxembourg

ZIP: 2420

Additional name(s) & address(es)

☐ Yes ☒ No

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

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

Patent Application No.

Filing date

see attachment

B. Patent No.(s)

see
attachment

Additional numbers

☒ Yes ☐ No

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

Name: Douglas E. Denninger

Registration No. 31,752

Address: Sherwood Services AG

Schwertstrasse 9

City: Schaffhausen

State/Prov.:

Country: Switzerland

ZIP: CH - 8200

6. Total number of applications and patents involved:

29

7. Total fee (37 CFR 3.41):.....\$ 1,160.00

☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account

☒ Authorized to be charged to deposit account

8. Deposit account number:

500726

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.

Douglas E. Denninger

Name of Person Signing

Douglas E. Denninger
Signature

22 July 1999
Date

Total number of pages including cover sheet, attachments, and

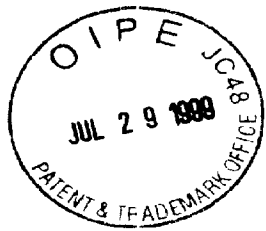
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08/03/1999 INQUIRY 00000069 500726 1543007

01 FC:501 1160.00 CH



Quinton Instrument Company

Serial Numbers

003529
375768
710697
761422
825346
906342
940584
60/034266
60/063881
60/073213

Patent Numbers

4543087
4675004
5108421
5192300
5275616
5348536
5382238
5403291
5451206
5478362
5489278
5554106
5556390
5569207
5591205
5601602
5716375
Des. 318733
Des. 318734

ASSIGNMENT OF INTELLECTUAL PROPERTY

WHEREAS, Quinton Instrument Company, a Washington, United States of America corporation (hereinafter referred to as "ASSIGNOR"), has developed, conceived, acquired or otherwise owns certain intellectual property (hereinafter referred to as "ASSIGNED INTELLECTUAL PROPERTY") which includes: (a) the patents and patent applications (including, without limitation, all counterparts thereof in any other country and all reissues, divisions, continuations, continuations-in-part, renewals and extensions of the foregoing) (collectively, "Patents"), identified in Appendix A attached hereto, including the right to claim the benefit of any priority dates or provisional applications relating thereto under any applicable laws, and any renewal, substitute or reissue thereof, for the full term for which the same may be granted; (b) the registrations and applications for registration of the trademarks (collectively, "Trademarks"), identified in Appendix B attached hereto, and any associated goodwill incident thereto, including the right to use such trademarks in regard to products and services in classes not yet utilized but relating to the business of ASSIGNOR; and (c) the trade secrets and confidential information (collectively, "Know-how"), identified in Appendix C attached hereto, to the extent to which the same is related to manufacturing.

WHEREAS, ASSIGNOR wishes to assign such ASSIGNED INTELLECTUAL PROPERTY to Tyco Group S.a.r.l., a Luxembourg corporation (hereinafter referred to as "ASSIGNEE"), and ASSIGNEE wishes to accept the assignment of such ASSIGNED INTELLECTUAL PROPERTY;

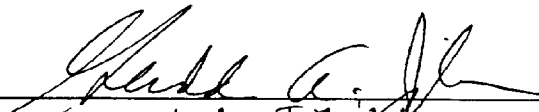
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that effective for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby assigns and transfers to ASSIGNEE all right, title and interest of ASSIGNOR in and to said ASSIGNED INTELLECTUAL PROPERTY.

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

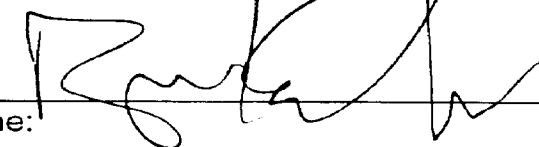
ASSIGNOR further covenants that ASSIGNEE will, upon ASSIGNEE's request, promptly execute and deliver to ASSIGNEE or its legal representative any and all papers or instruments required to maintain and enforce said ASSIGNED INTELLECTUAL PROPERTY which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, ASSIGNOR and ASSIGNEE have caused this assignment to be signed this 27th day of February, 1998.

ASSIGNOR: QUINTON INSTRUMENT COMPANY

By: 
Name: Gerald A. Tibbitts
Title: Vice President

ASSIGNEE: TYCO GROUP S.A.R.L.

By: 
Name:
Title:

APPENDIX A

Docket No: QA-0002

Title: INSERTION ASSEMBLY & METHOD OF INSERTING A VESSEL PLUG
INTO THE BODY OF A PATIENT

Assignee: Quinton Instrument Co.

<u>Country</u>	<u>Serial No.</u>	<u>Filing Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
US	591342	10/01/1990	5108421	04/28/1992
US	826719	01/28/1992	5192300	03/09/1993
US	993328	12/18/1992	5275616	01/04/1994
US	163496	12/06/1993	5478352	12/26/1995
US	003529	08/12/1994		
US	340507	11/16/1994	5601602	02/11/1997
US	470816	06/06/1995	5591205	01/07/1997
US	604203	02/21/1996	5716375	02/10/1998
US	940584	09/30/1997		
Australia	86645/91		650688	11/09/1994
Canada	2091890	09/26/1991		
EP	91919390	05/21/1992	551425	11/29/1995
EP	95200111	09/26/1991	655223	05/31/1995
Ireland	3331	09/23/1991	70454	09/23/1991
Italy	99572	09/26/1991	99572	11/05/1996
Japan	51679891	09/26/1991	1910072	03/09/1995
Mexico	9101334	09/30/1991	183093	10/28/1996
Singapore	9791491-5	05/15/1997	0551425	05/15/1997
Taiwan	82202310	10/01/1991	UM105701	10/01/1991

Docket No: QA-0089

Title: INSERTION ASSEMBLY AND METHOD OF INSERTING A
HEMOSTATIC CLOSURE DEVICE INTO AN INCISION

Assignee: Quinton Instrument Co.

<u>Country</u>	<u>Serial No.</u>	<u>Filing Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
US	906342	08/05/1997		
PCT	US97/13724	08/05/1997		

Docket No: QA-0099

Title: BIOABSORBABLE HEMOSTATIC SEALING ASSEMBLY

Assignee: Quinton Instrument Co.

<u>Country</u>	<u>Serial No.</u>	<u>Filing Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
US		01/20/1998		
PCT	US98/	01/20/1998		

APPENDIX A

Docket No: QA-0100 ✓
 Title: MEASURING DEVICE FOR USE WITH A HEMOSTATIC PUNCTURE CLOSURE DEVICE

Assignee: Quinton Instrument Co.

<u>Country</u>	<u>Serial No.</u>	<u>Filing Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
US	60/034266	12/19/1996		

Docket No: QA-0101 -
 Title: HEMOSTASIS PROMOTING DEVICE FOR SEALING A PUNCTURE IN A PATIENT

Assignee: Quinton Instrument Co.

<u>Country</u>	<u>Serial No.</u>	<u>Filing Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
US		12/15/1997		
PCT	US97/23591	12/18/1997		

Docket No: QA-0105 -
 Title: HEMOSTASIS PROMOTING DEVICE FOR SEALING A PUNCTURE IN A PATIENT

Assignee: Quinton Instrument Co.

<u>Country</u>	<u>Serial No.</u>	<u>Filing Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
US	60/063881	10/31/1997		

✓ Docket No: QC-0009
 Title: DOUBLE LUMEN CATHETER TIP

Assignee: Quinton Instrument Co.

<u>Country</u>	<u>Serial No.</u>	<u>Filing Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
US	551102	11/14/1983	4543087	09/24/1985
Canada	467695	11/13/1984	1222177	05/26/1987

✓ Docket No: QC-0010
 Title: DUAL-LUMEN FISTULA NEEDLE

Assignee: Quinton Instrument Co.

<u>Country</u>	<u>Serial No.</u>	<u>Filing Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
US	723802	04/16/1985	4675004	06/23/1987

✓ Docket No: QC-0013
 Title: PULL-APART SHEATH INTRODUCER

Assignee: Quinton Instrument Co.

<u>Country</u>	<u>Serial No.</u>	<u>Filing Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
US	172360	03/24/1988	D318734	07/30/1991

APPENDIX A

✓ Docket No: QC-0014
 Title: PULL-APART SHEATH INTRODUCER FOR PERCUTANEOUS
 CATHETER INTRODUCER

Assignee: Quinton Instrument Co.

<u>Country</u>	<u>Serial No.</u>	<u>Filing Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
US	172351	03/24/1988	D318733	07/30/1991
Canada	2109886	09/21/1988	64138	09/12/1989
Germany	8800931	08/10/1988	8800931	10/13/1988
Great Britain	1053024	08/16/1988	1053024	
Japan	6337090	09/22/1988	805791	10/15/1990

✓ Docket No: QC-0028
 Title: CATHETER WITH ELONGATED SIDE HOLES

Assignee: Quinton Instrument Co.

<u>Country</u>	<u>Serial No.</u>	<u>Filing Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
US	101520	08/02/1993	5403291	04/04/1995
US	380779	01/30/1995	5489278	02/06/1996
Canada	2128965	07/27/1994	2128965	07/08/1997

✓ Docket No: QC-0047
 Title: CATHETER STIFFENERS

Assignee: Quinton Instrument Co.

<u>Country</u>	<u>Serial No.</u>	<u>Filing Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
US	065081	05/20/1993	5382238	01/17/1995

✓ Docket No: QC-0056
 Title: COEXTRUDED CATHETER AND METHOD OF FORMING

Assignee: Quinton Instrument Co.

<u>Country</u>	<u>Serial No.</u>	<u>Filing Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
US	101517	08/02/1993	5348536	09/20/1994
US	309365	09/20/1994	5451206	09/19/1995
Canada	2128966			

✓ Docket No: QC-0068
 Title: HYDROCOLLOID EXIT SITE DRESSING

Assignee: Quinton Instrument Co.

<u>Country</u>	<u>Serial No.</u>	<u>Filing Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
US	332894	10/13/1994	5554106	09/10/1996

✓ Docket No: QC-0069
 Title: HYDROCOLLOID DRESSING

Assignee: Quinton Instrument Co.

<u>Country</u>	<u>Serial No.</u>	<u>Filing Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
US	322895	10/13/1994	5569207	10/29/1996

APPENDIX A

✓ Docket No: QC-0076
Title: CATHETER WITH OVAL OR ELLIPTICAL LUMENS
Assignee: Quinton Instrument Co.

<u>Country</u>	<u>Serial No.</u>	<u>Filing Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
US	400228	03/7/1995	5556390	09/17/1996

Docket No: QC-0071 -
Title: CATHETER TIP RETAINER (AS AMENDED)
Assignee: Quinton Instrument Co.

<u>Country</u>	<u>Serial No.</u>	<u>Filing Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
US	825346	03/28/1997		

✓ Docket No: QC-0072
Title: CATHETER INTRODUCER
Assignee: Quinton Instrument Co.

<u>Country</u>	<u>Serial No.</u>	<u>Filing Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
US	375768	01/20/1995		

✓ Docket No: QC-0083
Title: TAPERED AND REINFORCED CATHETER
Assignee: Quinton Instrument Co.

<u>Country</u>	<u>Serial No.</u>	<u>Filing Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
US	710697	09/19/1996		
PCT	US96/14972	9/18/96		

✓ Docket No: QC-0085
Title: CATHETER HUB ANCHORING DEVICE
Assignee: Quinton Instrument Co.

<u>Country</u>	<u>Serial No.</u>	<u>Filing Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
US	761422	12/06/1996		
PCT	US96/19486	12/09/1996		

✓ Docket No: QC-0107-0P0
Title: CATHETER WITH MULTIPLE LUMENS AND A GUIDE WIRE OPENING IN THE TIP

Assignee: Quinton Instrument Co.

<u>Country</u>	<u>Serial No.</u>	<u>Filing Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
US	60/073213	01/30/1198		