

03-13-2002

Docket No.: 0355-A, 0150-A, 0159-A

FORM PTO-1705 (Modified)
(Rev. 03-01)
OMB No. 0651-0027 (exp. 5/31/2002)
P08/REV03

EET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



102013966

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):
Fluidmaster, Inc.

227.02

Additional names(s) of conveying party(ies) Yes No

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

Name: **Pro-Temp Controls, Inc.**

Internal Address:

Street Address: **615 North Poplar Street**

City: **Orange** State: **CA** ZIP: **92868**

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: **January 31, 2002**

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)

B. Patent No.(s)

4,522,333	4,620,667	4,832,259
4,834,284	5,244,148	

Additional numbers attached? Yes No

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

Name: **Richard L. Myers**

Internal Address:

Street Address: **MYERS, DAWES & ANDRAS LLP**

1990 MacArthur Blvd., Suite 1150

City: **Irvine** State: **CA** ZIP: **92612**

6. Total number of applications and patents involved: **5**

7. Total fee (37 CFR 3.41):.....\$ **200.00**

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

8. Deposit account number:

(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.

Richard L. Myers

Name of Person Signing

Signature

4

Date

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

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

PATENT

REEL: 012641 FRAME: 0981

03/12/2002 LINDSEY 4522333 200.00 DP 01 PG:561

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR, Fluidmaster, Inc. hereby sells, assigns and transfers to ASSIGNEE, Pro-Temp Controls, Inc. having a place of business at 615 North Poplar Street, Orange, California 92868, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the following patents:

U.S. Patent No.:	4,522,333
Issue Date:	June 11, 1985
For:	SCHEDULED HOT WATER HEATING BASED ON AUTOMATICALLY PERIODICALLY ADJUSTED HISTORICAL DATA
U.S. Patent No.:	4,620,667
Issue Date:	November 4, 1986
For:	HOT WATER HEATING SYSTEM HAVING MINIMUM HOT WATER USE BASED ON MINIMUM WATER TEMPERATURES AND TIME OF HEATING
U.S. Patent No.:	4,832,259
Issue Date:	May 23, 1989
For:	HOT WATER HEATER CONTROLLER
U.S. Patent No.:	4,834,284
Issue Date:	May 30, 1989
For:	HOT WATER CONTROL
U.S. Patent No.:	5,244,148
Issue Date:	September 14, 1993
For:	ADAPTABLE HEATER CONTROL

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, continuation-in-part, extension,

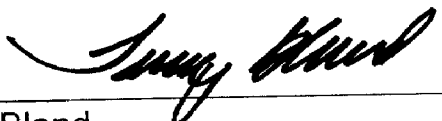
conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all under all International Conventions for the Protection of Industrial Property;

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 the 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 relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or 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. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, Pro-Temp Controls, Inc.

Date: 1.31.02



Terry Bland
~~Corporate Controller~~ VICE PRESIDENT / CFO
FLUIDMASTER, INC.