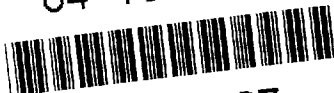


HONORABLE COMMISSIONER OF
PATENTS AND TRADEMARKS
WASHINGTON, D.C. 20231

04-10-2001



101658327

SIR:

Jc872 U.S. PTO

09/818164

03/27/01

PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENT(S) OR COPY(IES) THEREOF.

1. NAME OF CONVEYING PARTY(IES)

Thomas P. Cassidy

3/27/01

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

2. NAME(S) AND ADDRESS(ES) OF RECEIVING PARTY(IES)

Morgan Construction Company
15 Belmont Street
Worcester, MA 01605

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

3. NATURE OF CONVEYANCE

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

Execution Date: 03/21/01

09/818164

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 03/21/01

A. Patent Application No(s):

B. Patent No(s):

C. Issue Batch No.:

D. Issue Date:

Additional numbers attached? No.

5. NAME AND ADDRESS OF PARTY TO WHOM
CORRESPONDENCE CONCERNING DOCUMENT
SHOULD BE DIRECTED:

Maurice E. Gauthier
Samuels, Gauthier & Stevens LLP
225 Franklin Street, Suite 3300
Boston, Massachusetts 02110
(617) 426-9180, Extension 113

6. TOTAL NUMBER OF APPLICATIONS
AND PATENTS INVOLVED: 1

7. TOTAL FEE DUE: \$40.00 (Enclosed)

If any additional fee(s) are due, the Commissioner is hereby authorized to
charge the Deposit Order Account noted in item 8.

8. DEPOSIT ACCOUNT NUMBER: 19-0079

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.

Maurice E. Gauthier
Name of Person Signing

Maurice E. Gauthier
Signature

3/27/01
Date

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited on the date shown below in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EL604780759US addressed to the: Assistant Commissioner of Patents, Washington, D.C. 20231.

Date: 3/27/01

Elizabeth A. Dooley
Elizabeth A. Dooley

04/09/2001 LMUELLER 00000083 09818164

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40.00 OP

PATENT
REEL: 011647 FRAME: 0706

ASSIGNMENT

Know all men by these presents

THAT WHEREAS I, Thomas P. Cassidy,

of North Grosvenordale, CT, have made an invention for

COOLANT DELIVERY DEVICE

described in an application executed by me on even date herewith and about to be filed in the United States Patent Office, which claims priority under 35 USC §119(e) from United States Provisional Patent Application Serial No. 60/211,679, filed June 15, 2000; and

WHEREAS Morgan Construction Company, a corporation duly organized and existing under the laws of Massachusetts and having a place of business at 15 Belmont Street, Worcester, MA 01605, for the benefit of itself, its successors and assigns, all inclusively hereinafter referred to as the Assignee, is desirous of acquiring the entire right, title and interest in and to the said invention, the said application, all inventions disclosed in said application, and any and all Letters Patent of the United States and of all other countries which may be granted for the said invention or inventions, or any of them;

NOW, THEREFORE, for good and valuable consideration provided by said Assignee, the receipt whereof is hereby acknowledged, I do hereby sell, assign and transfer to the said Assignee the entire right, title and interest in and to the said invention, inventions and application, including all priority rights arising therefrom, all inventions disclosed in said application, and any and all Letters Patent of the United States, and of all other countries, together with the right to apply for such Letters Patent, which may be granted for the said invention, inventions or any of them.

TO HAVE, HOLD AND ENJOY the said invention, the said application, and the said Letters Patent, to said

MORGAN CONSTRUCTION COMPANY

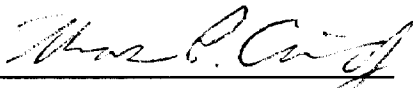
its successors and assigns, to its and their own use and behoof to the full end of the term or terms for which the said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.

AND I hereby authorize and request the Commissioner of Patents of the United States and the appropriate officers of all foreign patent offices to issue any and all Letters Patent which may be granted on the said application or applications above referred to, or for the said invention, or any of them, to the said Assignee in accordance with the terms of this instrument.

AND I hereby agree to execute and sign without further consideration any other legal document and any other assignments and any divisional, continuing, renewal, reissue or other application in and for all patents that may be appropriate and may be deemed necessary by the Assignee fully to secure to said Assignee its interests as aforesaid in and to the said invention or any part thereof and in and to the said patents or any of them.

AND I further covenant and agree that I will at any time upon request communicate to the said Assignee, its successors, assigns or other legal representatives, any facts known to me relating to the said invention and any patent that may be granted thereon, and will testify as to the same in any interference or litigation when requested to do so.

AND I do hereby covenant for myself and my legal representatives that I have not hitherto assigned or granted any license to make, use or sell said invention, and that I will not henceforth purport to assign, license or execute any instrument to that effect in conflict with this assignment.


THOMAS P. CASSIDY

3/21/2001
Date