

RECORDATION OF ASSIGNMENT OF PATENTS

Box Assignments
Assistant Commissioner of
Patents and Trademarks
Washington, D.C. 20231

12-20-2002



102317618

Attn: Assignment Branch - Patents

Sir:

12/13/02

It is requested that the Assignment Branch record the properties listed below.

1. CONVEYING PARTY: James R. Truglio, Jon M. Marra, Dale R. Stevens,
Bryan M. McLaughlin
Name(s)
2. RECEIVING PARTY: New York Air Brake Corporation
Name
748 Starbuck Avenue, Watertown, New York 13601
Address
3. INTEREST CONVEYED: Assignment
[Assignment, Surety,]
EXECUTION DATE: November 15, 2002; November 15, 2002; November 15, 2002;
December 2, 2002
4. PROPERTY(IES): New application attached hereto
[Serial #(s), Patent #(s) New Application attached hereto (if Serial #s not given)]
5. CORRESPONDENCE ADDRESS: Barnes & Thornburg
750 17th Street, N.W., Suite 900
Washington, D.C. 20006
(202) 289-1313
6. FEE CALCULATION: 1 x \$40 = \$40.00
7. A check in the amount of \$ 40.00 made payable to the Commissioner of Patents and Trademarks is attached hereto.
8. Should there be any over- or under-payment, authorization to apply or charge the Deposit Account of Barnes & Thornburg, No. 02-1010 (509/39279) therefore is hereby granted.
9. The undersigned states that to the best of my knowledge and belief, the information contained on this cover sheet is true and correct and any copy submitted herewith is a true copy of the original document.

Total number of pages including cover sheet, attachments and documents: 3

Respectfully submitted,

BARNES & THORNBURG

Perry Patan
Reg. No. 26,213
(202) 289-1313

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01 FC:0021

40.00 OP

Date

12/13/02

11046 U.S. PTO
10/318267
12/13/02

**ASSIGNMENT
WORLD WIDE PATENT RIGHTS**

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, as a below named inventor, I hereby sell and assign to **New York Air Brake Corporation (hereinafter called ASSIGNEE)**, a Delaware corporation of **748 Starbuck Avenue, Watertown, New York 13601**, its successors and assigns or other legal representatives all my rights, title and interest, in and for the United States of America and all foreign countries, in and to the invention entitled:

**INTERFACE SYSTEM FROM PNEUMATIC TO ELECTRICALLY-CONTROLLED
PNEUMATIC BRAKE SYSTEMS**

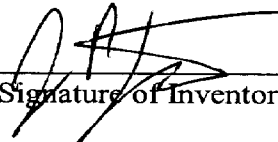
the specification of which is attached hereto and was invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, and all United States Letters Patent which may be granted therefor, and all divisions, continuations, and extensions thereof, the said interest being the entire ownership of the said Letters Patent and any foreign Letters Patent when granted, to be held and enjoyed by said **ASSIGNEE**, its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

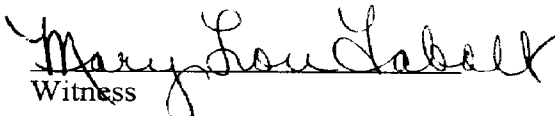
And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, as well as any papers necessary to procure foreign patents on said invention, or otherwise to secure the title thereto in said **ASSIGNEE**;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said **ASSIGNEE**.

INVENTOR: James R. Truglio
Citizenship: US
Post Office Address/
Residence: 266 East Hoard Street
Watertown, New York 13601

11/15/02
(Date)

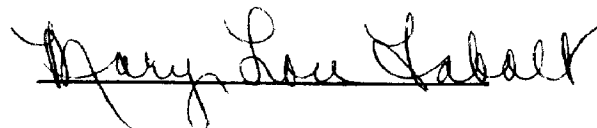

Signature of Inventor


Witness

INVENTOR: Jon M. Marra
Citizenship: US
Post Office Address/
Residence: 11801 Rays Bay Road
Henderson, New York 13650

11/15/02

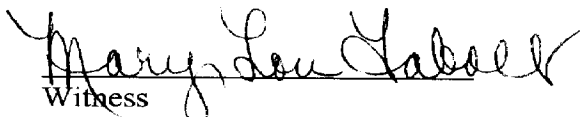

Signature of Inventor


Witness

INVENTOR: Dale R. Stevens
Citizenship: US
Post Office Address/
Residence: 15347 Fuller Road
Adams Center, New York 13606

11/15/02
(Date)


Signature of Inventor


Witness

INVENTOR:

Citizenship:

Post Office Address/

Residence:

Bryan M. McLaughlin

US

727 Cadwell Street

Watertown, New York 13601

12/2/02
(Date)

Bryan M. McLaughlin
Signature of Inventor

Mary Lou Sabol
Witness