

MRN 3-2-99

03-16-1999

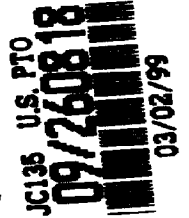


IN THE UNITED STATES

100984460

OFFICE

IN RE APPLICATION OF : John Capers and Goran Jidestig
FOR : LOW-ENERGY SHOCK TUBE
CONNECTOR SYSTEM
SERIAL NO. : Unknown
FILED : Herewith
ATTORNEY DOCKET NO. : ATN 2 004



Cleveland, Ohio 44114-2518
March 2, 1999

ASSIGNMENT TRANSMITTAL LETTER

Assistant Commissioner for Patents
Washington, DC 20231
Box Patent Application

Dear Sir:

Please record the attached original document or copy thereof.

1. Name of Parties conveying an interest:

1. John Capers 2. Goran Jidestig

2. Name and Address of Party receiving an interest:

Austin Powder Company
25800 Science Park Drive
Cleveland, Ohio 44122

3. Description of the interest conveyed:

X Assignment _____ Change of Name

____ Security Agreement _____ Merger

Other _____

Execution Date: February 25, 1999.

CERTIFICATE OF EXPRESS MAIL

I hereby certify that this **TRANSMITTAL LETTER** and **Assignment** are being deposited with the United States Postal Service by Express Mail Procedure in an envelope addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231 on March 2, 1999.
Express Mailing Label No. EM098340417US

Mary M. Schriener

PATENT

REEL: 9806 FRAME: 0440

03/12/1999 JSWDAZZ 00000202 09260816 40.00 OP 01 FC:561

4. Application number:

**This document is being filed together with a new application.
The execution date of the application is:**

February 25, 1999.

Additional sheet attached? Yes xx No

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

Philp J. Moy, Jr.
FAY, SHARPE, BEALL, FAGAN
MINNICH & McKEE, LLP
1100 Superior Avenue, 7th Floor
Cleveland, Ohio 44114-2518
(216) 861-5582

6. Number of applications and patents involved: 1

7. Amount of fee enclosed: **\$40.00**

8. If any additional fees are due, please charge Deposit Account Number 06-0308.

DO NOT USE THIS BOX

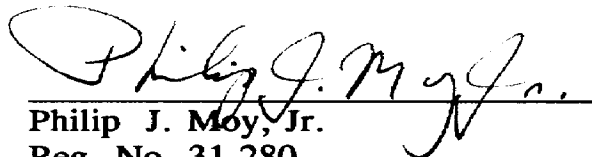
9. Statement and signature.

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.

Respectfully submitted,

FAY, SHARPE, BEALL, FAGAN
MINNICH & MCKEE, LLP

Date: MARCH 2, 1999


Philip J. Moy, Jr.

Reg. No. 31,280
1100 Superior Avenue, 7th Floor
Cleveland, Ohio 44114-2518
(216) 851-5582

TOTAL NUMBER OF PAGES - 4
(INCLUDING TRANSMITTAL AND
ASSIGNMENT)

ASSIGNMENT

We, John Capers of 62534 U.S. Highway 50, City of McArthur , and State of Ohio; and, Goran Jidestig of 139 Lamar Drive, City of Athens, and State of Ohio and having invented certain new and useful improvements in:

LOW-ENERGY SHOCK TUBE CONNECTOR SYSTEM

for which we are about to make application for Letters Patent of the United States, the said application having been executed by us on this 25 day of February, 1999, and claiming priority of U.S. Provisional Application Serial No. 60/077,427, filed March 9, 1998 to which assignment is also hereby made, do hereby, in consideration of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, sell, assign, and transfer unto **AUSTIN POWDER COMPANY**, an Ohio corporation, having a principal place of business at:

25800 Science Park Drive
Cleveland, Ohio 44122

the full and exclusive right, title, and interest in and to the said invention in the United States and its territorial possessions, and in all foreign countries with all rights under the International Convention including the right to claim priority, and the entire and exclusive right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisions, reissues, continuations, and extensions thereof.

We, therefore, authorize and request the Patent Office officials in the United States and in any and all foreign countries to issue any and all Letters Patent when granted, solely to the said

AUSTIN POWDER COMPANY

for its sole use, and that of its successors, and assigns.

Signed at McArthur Ohio on this 25th day of February, 1999.

John Capers
John Capers

STATE OF)
COUNTY OF) : SS

Personally appeared before me this day, the above named John Capers , to me personally known, who acknowledged that he signed the foregoing instrument for the uses and purposes therein mentioned, and that the same is his free act and deed.

In testimony whereof, I have hereunto set my hand and affixed my seal, this 25 day of February, 1999.

(Seal)

Elaine Gatter
Notary Public

ELAINE GATTER
Notary Public
My Commission Expires 12/31/00

PATENT

REEL: 9806 FRAME: 0442

Signed at McArthur, OH, on this 25 day of February, 1999.

Goran Jidestig
Goran Jidestig

STATE OF)
COUNTY OF) SS
)

Personally appeared before me this day, the above named Goran Jidestig, to me personally known, who acknowledged that he signed the foregoing instrument for the uses and purposes therein mentioned, and that the same is his free act and deed.

In testimony whereof, I have hereunto set my hand and affixed my seal, this 25 day of February, 1999.

Elaine Gates
Notary Public

ELAINE GATES
Notary Public, State of Ohio
My Commission Expires Aug. 15, 2000

(Seal)