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Docket No.: Huber 187

FORM PTO-1595 (Modified)
(Rev. 03-01)
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P08/REV03

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To the Director of the United States Patent and Trad

103095894

Original documents or copy thereof.

1. Name of conveying party(ies):

**Christopher A. Huber
Celeste L. Hort
Francois Gamache**

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

Name: Mine Safety Appliances Company

Internal Address: _____

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Street Address: 121 Gamma Drive

City: Pittsburgh State: PA ZIP: 15230

Execution Date: 9/8/2005 and 9/22/2005

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

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)

11/187,134

B. Patent No.(s)

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Additional numbers attached? Yes No

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

Name: James G. Uber, Esq.

Internal Address: Mine Safety Appliances Company

Street Address: P.O. Box 426

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41):.....\$ 40.00

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

8. Deposit account number:

13-3635 - Credit/debit any excess/insufficiency to account

(Attach duplicate copy of this page if paying by deposit account)

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City: Pittsburgh State: PA ZIP: 15230

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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.

Stephanie J. Cassidy

Name of Person Signing

Stephanie J. Cassidy
Signature

October 3, 2005

Date

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

Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services

PATENT
REEL: 017051 FRAME: 0750

ASSIGNMENT OF INVENTION

For certain sufficiently valuable considerations, receipt of which are acknowledged, we hereby assign to MINE SAFETY APPLIANCES COMPANY, a corporation of the Commonwealth of Pennsylvania, its successors and assigns, all of our right and interest in, to and under the invention or inventions disclosed in United States Patent Application Serial No. 11/187,134 filed July 22, 2005, entitled

BALLISTIC-RESISTANT DEVICES AND SYSTEMS AND METHODS OF MANUFACTURE THEREOF

together with all of our right and interest in said application and all reissues, divisions, renewals, continuations, or continuations-in-part thereof, and our rights in, to and under all patents granted on said invention or inventions by any countries. We warrant that we have unconditional right to make this assignment, that no license has been granted thereunder by us, and that no other application for United States patent on the same invention or inventions has been or will be executed by us as of this date. We agree upon request, without further consideration, but without expense to us, to execute all papers and generally to do everything necessary to obtain and maintain patent protection for and exclusive enjoyment of said invention or inventions by and for said assignee everywhere in the world.

Signed and sealed this 8th day of September, 2005.

Christopher A. Huber (SEAL)
Christopher A. Huber
Celeste L. Hort (SEAL)
Celeste L. Hort
Francois Gamache (SEAL)
Francois Gamache

COMMONWEALTH OF PENNSYLVANIA)
) SS:
COUNTY OF ALLEGHENY)

On this 8th day of September, 2005, before me, a Notary Public in and for said County and Commonwealth, came the above named Christopher A. Huber and Celeste L. Hort, and acknowledged the foregoing assignment to be their voluntary act and deed, and desired the same to be recorded as such.

Carol Y. Ribnicky
Notary Public

Notarial Seal
Carol Y. Ribnicky, Notary Public
O'Hara Twp., Allegheny County
My Commission Expires Mar. 8, 2006
Member, Pennsylvania Association of Notaries

ASSIGNMENT OF INVENTION

For certain sufficiently valuable considerations, receipt of which are acknowledged, we hereby assign to MINE SAFETY APPLIANCES COMPANY, a corporation of the Commonwealth of Pennsylvania, its successors and assigns, all of our right and interest in, to and under the invention or inventions disclosed in United States Patent Application Serial No. 11/187,134 filed July 22, 2005, entitled

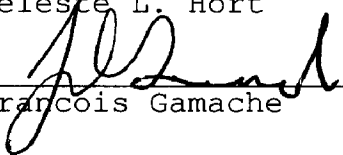
**BALLISTIC-RESISTANT DEVICES AND SYSTEMS
AND METHODS OF MANUFACTURE THEREOF**

together with all of our right and interest in said application and all reissues, divisions, renewals, continuations, or continuations-in-part thereof, and our rights in, to and under all patents granted on said invention or inventions by any countries. We warrant that we have unconditional right to make this assignment, that no license has been granted thereunder by us, and that no other application for United States patent on the same invention or inventions has been or will be executed by us as of this date. We agree upon request, without further consideration, but without expense to us, to execute all papers and generally to do everything necessary to obtain and maintain patent protection for and exclusive enjoyment of said invention or inventions by and for said assignee everywhere in the world.

Signed and sealed this 22nd day of SEPTEMBER, 2005.

Christopher A. Huber (SEAL)

Celeste L. Hort (SEAL)



Francois Gamache (SEAL)