

08-24-1998

8/17/98

REC



COVER SHEET

100797780

To the Honorable Commissioner of Patents: Please record the attached original documents or copy thereof.

jc549 U.S. PTO
09/135454
08/17/98

1. Name of conveying party(ies):

Avigdor Hetz

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

3. Nature of conveyance:

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

Execution Date: August 17, 1998

2. Name and address of receiving party(ies)

Name: **Western Atlas International, Inc.**
Internal Address: **P.O. Box 1407**

Street Address: **10205 Westheimer Road,**

City: **Houston** State: **Texas** ZIP: **77042-3115**

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

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: August 17, 1998

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: **Richard A. Fagin**
Internal Address: **P. O. Box 1407**

Street Address: **10205 Westheimer Road**

City: **Houston** State: **Texas** ZIP: **77042-3115**

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

7. Total fee (37 CFR 3.41)**\$40.00**
 Enclosed
 Authorized to be charged to Deposit Account

8. Deposit Account Number: **23-1205** ✓

08/21/1998 JSHABAZZ 00000087 231205 09135454

01 EC-581 40.00 CH

DO NOT USE THIS SPACE

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 A. Fagin
Name of Person Signing

Signature

August 17, 1998
Date

Total Number of pages, including cover sheet, attachments and documents: **2**

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

PATENT
REEL: 9392 FRAME: 0498

ASSIGNMENT

WHEREAS, I, the undersigned, **Avigdor Hetz**, have made a certain invention for **SHAPED CHARGE AND METHOD OF MAKING** described in the application papers for United States Letters Patent executed concurrently herewith, and

WHEREAS, **Western Atlas International, Inc.**, sometimes hereinafter referred to as "said Assignee", having a principal place of business at 10205 Westheimer Road, Houston, Texas 77042, is desirous of acquiring the entire and exclusive right, title and interest in and to said invention, any and all patent applications which may be filed thereon, and any and all Letters Patent which may be granted or issued therefore in the United States and throughout the world, including any and all divisions, continuations, reissues and extensions of any of the foregoing;

NOW, THEREFORE, for and in consideration of the sum of **FOUR HUNDRED U.S. DOLLARS AND NO CENTS**, and of other good and valuable considerations, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign, transfer and set over unto the said Assignee, its successors and assigns, the entire and exclusive right, title and interest in and to said invention, patent applications and Letters Patent which may be granted or issued for said invention in the United States and throughout the world, including all divisions, continuations, reissues and extensions thereof, and all international priority rights associated therewith, all to be held and enjoyed as fully and completely as the same might have been held by us had this assignment not been made, and I hereby authorize and request the Commissioner of Patents of the United States and the duly constituted authorities of foreign countries to issue all Letters Patent relating to the foregoing assigned rights to said Assignee, its successors and assigns.

I agree that I will promptly, upon request, and without further compensation, but at no out-of-pocket cost or expense to me, do all lawful acts including the execution of all necessary documents, and the giving of testimony that in the opinion of the said Assignee, its successors and assigns may be necessary or desirable for obtaining, sustaining, or reissuing United States and foreign Letters Patents relating to the foregoing assigned rights, and for perfecting, affirming, recording, and maintaining the title of said Assignee, its successors and assigns thereto, and that I will generally cooperate to the fullest extent in all matters pertaining to said invention and patents, and said Assignee's title thereto.

IN WITNESS WHEREOF, I have executed this instrument on the date(s) indicated below.

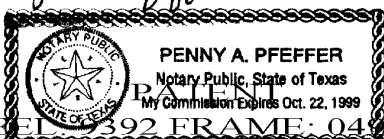
Hetz
Avigdor Hetz

Date: August 17, 1998

State of Texas §
County of Harris §

On this 17th day of August 1998, before me, the undersigned, a Notary Public in and for said state, personally appeared, Avigdor Hetz, known to me to be the person whose name is subscribed to the foregoing assignment, and acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed in my official seal.

Penny A. Pfeffer

REEL 392 FRAME 0499