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FORM PTO-1619A  
Expires 06/30/99  
OMB 0651-0027



10-18-1999

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

01-08-1999



U.S. Patent & TMO/TM Mail Rcpt D1

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Assignment  Security Agreement

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Month Day Year

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11/5/93

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PATENT  
REEL: 010169 FRAME: 0306

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**Pages** Enter the total number of pages of the attached conveyance document including any attachments. #

**Application Number(s) or Patent Number(s)**  Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)**

**Patent Number(s)**

<input type="text" value="08/120,602"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number  PCT  PCT   
only if a U.S. Application Number  PCT  PCT   
has not been assigned.

**Number of Properties** Enter the total number of properties involved. #

**Fee Amount** Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment: Enclosed  Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: #

Authorization to charge additional fees: Yes  No

**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. Charges to deposit account are authorized, as indicated herein.

Thomas R. Vigil  
Name of Person Signing

*Thomas R. Vigil*  
Signature

April 30, 1999  
~~December~~, 1998  
Date

A-1

Atty. Docke  
Inventors:

93230

Ralph Chitwood

Serial No. 08/120,602  
~~08/129,856~~ *PC*  
Filed: September 30, 1993  
13

ASSIGNMENT

In consideration of ONE DOLLAR and other good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, I hereby assign to Glacier Cross, Inc.

(hereinafter referred to as "Assignee"), presently residing at (or) a corporation of the State of having its principal place of business at 1820 Commerce Street, Whitefish, Montana 59937

, its successors, legal representatives and assigns, the entire right, title and interest in the United States in my invention or improvements in CERVICAL TRACTION DEVICE

and in the application for Letters Patent of the United States therefor, executed by me on the 5th day of November, 1993, and any and all other United States applications which I may file, either solely or jointly with another on said invention or improvement, and in any and all Letters Patent of the United States which may be obtained on any of the said applications, and in any reissue, re-examination or extension hereof.

I hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Glacier Cross, Inc.

I hereby authorize and request the attorneys of record in said application to insert in this Assignment the filing date and Serial Number of said application when officially known.

I warrant myself to be the owner of the interest herein assigned, and to have the right to make this assignment; and I further warrant that there are no outstanding prior assignments, licenses or other rights in the interest herein assigned.

For said consideration, I hereby agree, upon request of said Assignee, its successors, legal representatives and assigns to execute any and all divisional or continuation applications for said invention or improvements thereto, and any necessary oath or declaration or supplemental oath or declaration or affidavit relating thereto, and any application for the reissue, renewal, extension or re-examination of any Letters Patent that may be granted upon said application, that said Assignee, its successors, legal representatives and assigns may deem necessary or expedient; and for said considerations I further agree upon the request of said Assignee, its successors, legal representatives and assigns, in the event of said application or any division thereof, or Letters Patent issued thereon, becoming involved in interference, or in a request for re-examination, to cooperate to the best of my ability with said Assignee, its successors, legal representatives and assigns in the matter of assisting in the re-examination proceedings, and for said consideration, I further agree to perform, upon such requests, any and all affirmative acts to obtain said Letters Patent, and to vest all rights therein hereby conveyed in the said Assignee, its successors, legal representatives and assigns, whereby said Letters Patent will be held and enjoyed by said Assignee, its successors, legal representatives and assigns to the 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 if this assignment and sale had not been made, including the right to sue for past infringement, and for said consideration I hereby also assign

to said Assignee, its successors, legal representatives and assigns the entire right, title and interest in said invention or improvements thereto for any and all foreign countries, and my right to claim priority from U.S. Application Serial No. 08/129,856 filed September 30, 1993, under the International Convention for the Protection of Industrial Property or other multinational convention for any patent, utility model or industrial design application filed in a country which is a member of any applicable international convention for the protection of industrial property and / or under any internal priority legislation of such country; and for said consideration,

I hereby further agree upon the request of said Assignee, its successors, legal representatives and assigns to execute any and all documents that shall be required to be executed in connection with any and all applications for foreign Letters Patent, Petty Patent, Utility Model Registration or Industrial Design Registration including the prosecution thereof, and to execute any and all documents to vest title in said foreign applications, patents, utility model registrations or individual design registrations in said Assignee.

WITNESS, my hand and seal this 5th day of NOVEMBER, 1993.

*Ralph Chitwood*  
Ralph Chitwood (SEAL)

STATE OF Montana ) ) (SEAL)

) ) ) SS ) (SEAL)

COUNTY OF FURTHEAD ) ) ) (SEAL)

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On this 5th day of NOVEMBER, 1993, before me, a Notary Public, appeared Ralph Chitwood and \_\_\_\_\_, to me known personally to be the same person(s) whose name(s) is / are subscribed to the foregoing instrument, and acknowledged that he / she / they executed said instrument as his / her / their free and voluntary act and for the uses and purposes therein expressed.

*Rebecca J. Hendricks*  
NOTARY PUBLIC *my commission EXPIRES 5-3-96*

6819 REEL  
0219 TITLE