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

10/16/20 01 FC:80 10-16-2002



102250642

U.S. Department of Commerce
OFFICE CPatent and Trademark Office
PATENT

-7 (-1 -8 M 8: 17

RECORDATION FORM COVER SHEET	FRIANCE SECTION
PATENTS ONLY	

PATENTS ONLY  TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).				
Submission Type	Conveyance Type			
10-X-()				
New 10 2 0 0	Assignment Security Agreement			
Resubmission (Non-Recordation) Document ID#	License Change of Name			
Correction of PTO Error Reel # Frame #	Merger Other			
Corrective Document	U.S. Government (For Use ONLY by U.S. Government Agencies)			
Reel # Frame #	Departmental File Secret File			
Conveying Party(ies)	Mark if additional names of conveying parties attached Execution Date			
Name (line 1) The Laitram Corporation	Month Day Year 08/28/2002			
Name (line 2)				
Second Party	Execution Date Month Day Year			
Name (line 1)				
Name (line 2)				
Receiving Party	Mark if additional names of receiving parties attached			
Name (line 1) Hartness International, Inc.	If document to be recorded is an assignment and the			
Name (line 2)	receiving party is not domiciled in the United States, an appointment			
of a domestic representative is attached.  (Designation must be a				
Address (line 2)	separate document from Assignment.)			
Address (line 3) Greenville	South Carolina 29615			
Domestic Representative Name and A	State/Country Zip Code			
<u> </u>	Enter for the first Receiving Party only.			
Name				
Address (line 1)				
Address (line 2)				
Address (line 3)				
Address (line 4)				
02 LMUELLER 00000013 09803564 FOR OFFICE USE ONLY				
21 80.00 D				

Public Eurden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

FORM PTC Expires 06/30/99 OMB 0651-0027	9-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT	
Correspond	ent Name and Address	Area Code and Telephone Numb	<b>er</b> 864-271-1592	
Name	Stephen E. Bondura, Esq.			
Address (line 1)	Dority & Manning, P.A.			
Address (line 2)	P.O. Box 1449			
Address (line 3)	Greenville, SC 29602-144	9		
Address (line 4)				
Pages	Enter the total number of paincluding any attachments.	ges of the attached conveyance do	cument # [3	
	Number(s) or Patent Num		rk if additional numbers attached	
	e Patent Application Number or  the P ent Application Number(s)	atent Number (DO NOT ENTER BOTH numb Pa	tent Number(s)	
09/803,564	Ent Application Number(s)		tent rumber(s)	
	s being filed together with a <u>new</u> Pater t named executing inventor.	nt Application, enter the date the patent appli	cation was Month Day Year	
Patent Coop	eration Treaty (PCT)	PCT PCT/US02/07473 PCT	PCT	
	r PCT application number			
	<u>if</u> a U.S. Application Number not been assigned.	PCT PCT	PCT	
Number of P	roperties Enter the tot	al number of properties involved.	# 2	
Fee Amount	Fee Amount f	or Properties Listed (37 CFR 3.41)	: \$ 80.00	
		sed X Deposit Account		
•	payment by deposit account or if addi	tional fees can be charged to the account.) eposit Account Number:	#04-1403	
	A	uthorization to charge additional fees:	Yes X No	
Statement a	nd 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.				
Stephen E. Bon		H-08B-0-	09/23/2002	
	of Person Signing	Signature	Date	

PATENT REEL: 013374 FRAME: 0106

## PATENT ASSIGNMENT TO HARTNESS INTERNATIONAL

WHEREAS, The Laitram Corporation, a corporation of the State of Louisiana, having a place of business at 220 Laitram Lane, Harahan, Louisiana 70123, warrants that it is an owner of the entire right, title, and interest in and to the patent applications indicated below and the inventions described in the patent applications;

WHEREAS, Hartness International, a corporation having its principal place of business at 1200 Garlington Road, Greenville, South Carolina 29616, is desirous of acquiring The Laitram Corporation's entire right, title, and interest in and to the patent applications identified below and the inventions described in the patent applications;

NOW THEREFORE, be it known by all whom it may concern that for and in consideration of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and other good and valuable consideration, The Laitram Corporation does hereby assign, sell, and transfer unto Hartness International, for the territory of the United States of America and the entire world, its entire right, title, and interest in and to the following patent applications, including all priority rights for patent applications foreign to the United States of America, and the right to collect damages, lost profits, and/or attorney's fees for any and all past infringements of the patent applications:

Application No.	Title	Filing Date
US 09/803,564	APPARATUS FOR DIVERTING A STREAM OF ARTICLES	Mar. 9, 2001
PCT/US02/07473	APPARATUS FOR DIVERTING A STREAM OF ARTICLES	Mar. 8, 2002

The Laitram Corporation does hereby covenant and agree that it will, at any time and upon the request of Hartness International, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to the patent applications.

IN TESTIMONY WHEREOF, this assignment is executed on the day of August, 2002.

By: Barry L. LaCour
Title: Secretary

STATE OF LOUISIANA

§

PARISH OF JEFFERSON

8

This instrument was acknowledged before me on Avaut 28, 2002, by Barry L. LaCour, whose title is Secretary of The Laitram Corporation, a corporation of the State of Louisiana, on behalf of said corporation.

Notar Public, State of Louisiana

My commission expires: W Auth

S:\2176.0\ASSIGN LAIT TO HART.doc

Page 1 of 1

Corar Section 1 (1) and the section 1 (1) (1) and the section 2 (1

PATENT REEL: 013374 FRAME: 0107

## **ASSIGNMENT**

Whereas we, Paul L. Horton, David W. Bogle, John C. Hawkins, Jr., and Joseph M. Depaso, of 5800 Cleveland Place, Metairie, LA 70003, 207 Dunleith Drive, Destrehan, LA 70047, 222 Walnut Street, Mandeville, LA 70471, and 840 Lamar Avenue, Gretna, LA 70056,

have made a certain new and useful invention relating to

## APPARATUS FOR DIVERTING A STREAM OF ARTICLES

for which we have executed an application for Letters Patent of the United States of America, which application is identified in the United States Patent and Trademark Office as Serial No. 09/803,564, filing date March 9, 2001; and

Whereas THE LAITRAM CORPORATION

of 220 Laitram Lane, Harahan, Louisiana 70123, U.S.A.,

the Assignee, is desirous of acquiring the entire right, title, and interest in and to the invention, the patent application, and the Letters Patent to be obtained therefor:

Now, therefore, for and in consideration of One Dollar, and other good and valuable considerations, paid to us, the receipt and sufficiency of which are acknowledged, we have sold, assigned, and set over and by these presents do sell, assign, and set over to the Assignee and the Assignee's legal representatives, successors, and assigns, the entire right, title, and interest in and to the invention, the patent application, the Letters Patent that may or shall issue from the patent application, and any and all divisions, continuations, continuations-in-part, reexaminations, reissues, or extensions of the patent application or Letters Patent; and we authorize and request the Commissioner of Patents and Trademarks to issue the Letters Patent to the Assignee in agreement with the terms of this assignment.

We authorize the Assignee and its agents to insert or to have inserted in this instrument the execution date and/or the filing date and serial number of our patent application.

We convey to the Assignee the right to make application in its own behalf for protection of the invention in countries foreign to the United States and to claim under the International Convention for the Protection of Industrial Property (the Paris Convention), the Patent Cooperation Treaty, and any other international arrangements for any such patent application, the date of the United States application (or other patent applications, if there be any) in priority to other patent applications; and we covenant and agree with the Assignee that we will not execute any writing or do any act conflicting with this assignment, and that we will at any time, upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and will give all necessary assistance in making application for and obtaining original, divisional, renewal, reissued, reexamined or extended Letters of Patent of the United States and of any and all foreign

1 of 2

S:\2176.0\ASSIGNMENT 05 02 01.doc

PATENT REEL: 013374 FRAME: 0108 countries for the invention, in enforcing any rights or choses in action accruing as a result of such patent applications or patents, for example, by executing preliminary statements and other affidavits and declarations, it being understood that this agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties.

State of Louisiana

Parish of Jefferson

On this 746 day of Mw, 2001, before me, a notary public, appeared Paul L. Horton, David W. Bogle, John C. Hawkins, Jr., and Joseph M. Depaso, who are personally known to me to be the same persons whose names are subscribed to the foregoing instrument, and acknowledged that they signed, sealed, and delivered the instrument as their free and voluntary act.

Notary Public

My commission expires No death

JAMES T. CHONVICH
NOTARY PUBLIC
Commissioned in the House
of Jefferson and qualifier
throughout the State of Levisian L.
My commission is issued for life

## First Class Mail Certificate of Mailing

I hereby certify that this paper and any referenced attachment and/or fee are being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to Box Assignments, Commissioner for Patents, U.S. Patent and Trademark Office, Washington, D.C. 20231, on the date indicated below.

Enclosed:

Return Receipt Postcard, Recordation Form Cover Sheet, Assignment, Copy of

previous Assignment, check

In re Application of: PAUL L. HORTON ET AL.

Entitled:

APPARATUS FOR DIVERTING A STREAM OF ARTICLES

Serial No.:

09/803,564

Filing Date:

MARCH 9, 2001

Attorney Ref.:

HII-98

Date of Deposit September 30, 2002

KATHERINE M. ESCOBAR

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

PATENT RECORDED: 10/08/2002 REEL: 013374 FRAME: 0110