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



09-12-2000

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RECORDATION FORM COVER SHEET				
MRD 8.15	PATENTS ONLY			
	nissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).			
Submission	Type Conveyance Type			
X New	Assignment Security Agreement			
Resubmis Documen	ssion (Non-Recordation)  License  Change of Name			
Correction of PTO Error Reel # Frame #				
Corrective	e Document (For Use ONLY by U.S. Government Agencies)			
Conveying P	Party(Ies) Mark if additional names of conveying parties attached Execution Date  Month Day Year			
Name (line 1)	The Lamson & Sessions Co. 8 8 00			
Name (line 2)	Execution Date			
Second Party	Month Day Year			
Name (line 1)				
Name (line 2)				
Receiving Party  Mark if additional names of receiving parties attached				
Name (line 1)	is an assignment and the			
Name (line 2)	receiving party is not domiciled in the United States, an appointment of a domestic			
Address (line 1)	111 West Monroe Street representative is attached. (Designation must be a separate document from			
Address (line 2)	Assignment.)			
Address (line 3)	Chicago Illinois 60603  City State/Country Zip Code			
Domestic Representative Name and Address  Enter for the first Receiving Party only.				
Name [				
Address (line 1)				
Address (line 2)				
Address (line 3)				
Address (line 4)				
09/12/2000 HTHAI1 01 FC:581	00000128 09397403 FOR OFFICE USE ONLY			

Public burden 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:

PATENT

**REEL: 011050 FRAME: 0647** 

<b>FORM</b>	PTO-1619B
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OMB 0651-	0027

### Page 2

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

Correspondent Name and Address	Area Code and Telephone Number 312-845-342	1			
Name Jane P. Miles					
Address (line 1) Chapman and Cutler					
Address (line 2) 111 West Monroe Street					
Address (line 3) Chicago, Illinois 60603	3				
Address (line 4)					
Pages Enter the total number of pag including any attachments.	ges of the attached conveyance document #	6			
Application Number(s) or Patent Num					
* *	atent Number (DO NOT ENTER BOTH numbers for the same prope	erty).			
Patent Application Number(s)  See Schedule A-1 attached	Patent Number(s)				
If this document is being filed together with a <u>new</u> Patent signed by the first named executing inventor.	nt Application, enter the date the patent application was Month	Day Year			
Patent Cooperation Treaty (PCT)					
Enter PCT application number	PCT PCT PCT				
only if a U.S. Application Number PCT PCT PCT					
has not been assigned.					
Number of Properties  Enter the total number of properties involved. # 1					
Fee Amount fo	or Properties Listed (37 CFR 3.41): \$				
Method of Payment: Enclosed Deposit Account Deposit Account					
(Enter for payment by deposit account or if additi	tional fees can be charged to the account.) eposit Account Number: #				
Au	uthorization 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.					
Jane P. Miles	Jane P. Miles August	11, 2000			
Name of Person Signing		ate			

**PATENT** 

**REEL: 011050 FRAME: 0648** 

# SCHEDULE A-1 TO PATENT COLLATERAL AGREEMENT

### PATENT APPLICATION

APPLICATION NO. TITLE FILING DATE

US 09/397403 Floor Box Cover Assembly

9/16/99

.: 522005v1

#### PATENT COLLATERAL AGREEMENT

This 8th day of August, 2000, THE LAMSON & SESSIONS CO., an Ohio corporation ("Debtor") with its principal place of business and mailing address at 25701 Science Park Drive, Beachwood, Ohio 44122, in consideration of ten dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, assigns, mortgages and pledges to HARRIS TRUST AND SAVINGS BANK, an Illinois banking corporation ("Harris") with its mailing address at 111 West Monroe Street, Chicago, Illinois 60603, acting as agent hereunder for the various secured creditors pursuant to that certain Credit Agreement dated of even date herewith between the Debtor, the guarantors party thereto, Harris, individually and as administrative agent and the other lenders from time to time party thereto (said Harris acting as such agent and any successor or successors to Harris acting in such capacity being hereinafter referred to as the "Secured Party"), and grants to Secured Party a continuing security interest in, the following property:

- (i) Each patent and patent application listed on Schedule A-1 hereto and all of the inventions described and claimed therein and any and all reissues, continuations, continuations-in-part or extensions thereof; and
- (ii) Each patent license listed on Schedule A-2 hereto and all royalties and other sums due or to become due under or in respect of each such patent license, together with the right to sue for and collect all such royalties and other sums; and
- (iii) All proceeds of the foregoing, including without limitation any claim by Debtor against third parties for damages by reason of past, present or future infringement of any patent listed on Schedule A-1 hereto or of any patent licensed under a patent license listed on Schedule A-2 hereto, in each case together with the right to sue for and collect said damages;

to secure performance of all Obligations of Debtor as set out in that certain Security Agreement bearing even date herewith between Debtor and Secured Party (the "Security Agreement").

Debtor does hereby further acknowledge and affirm that the rights and remedies of Secured Party with respect to the assignment, mortgage, pledge and security interest in the patents, patent applications and patent licenses made and granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein.

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IN WITNESS WHEREOF, Debtor has caused this Patent Collateral Agreement to be duly executed as of the date and year last above written.

THE LAMSON & SESSIONS CO.

HARRIS TRUST AND SAVINGS BANK, as Administrative Agent

Name Peter Krawchuk

STATE OF Ohio
STATE OF Ohio ) SS COUNTY OF Cuyahoga )
I, Kerrie A. Lewis a Notary Public in and for said County, in the State aforesaid, do hereby certify that James J. Abel,
Executive Vice President & CFO of The Lamson & Sessions Co., and
who are personally known to me to be the same persons whose names are subscribed to the foregoing instrument as suchperson appeared before me this day in person and acknowledged that they signed and delivered the said instrument as his own free and voluntary act and as the free and voluntary act and deed of said corporation for the uses and purposes therein set forth.
Given under my hand and notarial seal, this 8th day of August, 2000.
(NOTARIAL SEAL)  Notary Public
My Commission Expires: (Type or Print Name)
9-18-03

STATE OF <u>ILLINOIS</u>	) ) SS
COUNTY OF COOK	)
	, a Notary Public in and for said County, in
who is personally known to me to be instrument as such <u>Managing Di</u> acknowledged that he signed and del	is Trust and Savings Bank, an Illinois banking corporation, the same person whose name is subscribed to the foregoing irector appeared before me this day in person and livered the said instrument as his own free and voluntary act deed of said corporation for the uses and purposes therein
Given under my hand and not	tarial seal, this 8th day of August, 2000.
	Dariel
(NOTARIAL SEAL)  OFFICIAL  DANIEL W  MOTARY PUBLIC STA  MY COMMISSION EX	BAKER ATE OF ILLINO'S

My Commission Expires:

PATENT REEL: 011050 FRAME: 0653

(Type or Print Name)

## SCHEDULE A-2 TO PATENT COLLATERAL AGREEMENT

#### **PATENT LICENSES**

**LICENSOR** 

PRODUCT

Arlington Industries, Inc.

Plates for weatherproof covers

Tri-Var Corporation - J. Alan Gibson

Dimmer for Christmas tree lights

Arnco Corporation

High Density polyurethane conduit

KayBee Electric - Steven J. Kohnen

Curved lid junction box

CL: 521956v1

**RECORDED: 08/15/2000**