5 FORM PTC 1-31-92	D-1595	04-20-1999	U.S. DEPARTMENT OF COMMERC Patent and Trademark Offic						
			CISC-24,514						
	To the Honorable Commissioner of Pa		original documents or copy thereof.						
1.	Name of conveying party(ies)		dress of receiving party(ies):						
	William H. Harwell	Street Address: 235	NDUSTRIAL SUPPLY COMPANY						
		es x No City <u>Grand Prairie</u>							
3.	Nature of Conveyance: <u>x</u> Assignment Merger	State <u>TX</u> Zip <u>75051</u>							
		Change of Name Additional name(s) & add	ress(es) attached? Yes No						
	Other	C .	86						
Executi	ion Date: <u>April 1, 1999</u>		Ţ <b>O</b>						
4.	Application number(s) or patent number(s):	a new application, the execution date of the app	lication is April 1, 1000						
	A. Patent Application No.(s)	B. Patent No.(s)							
	A. Faten Appleation 10.(3)		09/286192						
	Additional numbers attached? YesX_ No								
5.	Name and address of party to whom correspo document should be mailed:	ondence concerning 6. Total number of app	lications and patents involved: <u>1</u>						
	Name: <u>Mark W. Handley</u>	7. Total fee (37 CFR 3.	41): \$ _40.00						
	THOMPSON & HOWISON, L.L.P.	<u>X</u> Enclosed							
	Street Address: <u>P.O. Box 741715</u> City <u>Dallas</u> State <u>TX</u> Zip <u>75374-1715</u>		zed to be charged to deposit account						
	ony <u>Danas</u> on <u>IN</u> Dip <u>19574 1715</u>	8. Deposit Account Nut	mber: <u>20-0780/CISC-24,514</u> opy of this page if paying by deposit account)						
	DO NOT USE THIS SPACE								
9. State	ement and signature. To the best of my knowledge and belief, the fo document.	pregoing information is true and correct and an	y attached copy is a true copy of the original						
	W. Handley f Person Signing Signa	Maull							
		Total number of pages	including cover sheets, attachments and document 45						
OMB No	0. 0651-0011 (exp. 4/94)								
Mail do	cuments to be recorded with required cover shee	Do not detach this portion							
		ommissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231							
	time for reviewing the document and gathering comments regarding this burden estimate to the	sheet is estimated to average about 30 minutes g the data needed, and completing and reviewir the U.S. Patent and Trademark Office, Office of f Management and Budget, Paperwork Reduction	ng the sample cover sheet. Send Information Systems, PK2-1000C,						
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PATENT REEL: 9889 FRAME: 0102

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## <u>ASSIGNMENT</u>

WHEREAS, I, William H. Harwell, a citizen of the US and resident of Arlington, Tarrant County, Texas, have invented certain new and useful improvements in "TWO U VERTICAL HEIGHT KEYBOARD AND FLATSCREEN DRAWER FOR A SERVER SYSTEM RACK" for which I am about to make application for *United States Letters Patent*; and

WHEREAS, CENTRAL INDUSTRIAL SUPPLY COMPANY, a corporation of the State of Texas, which has a business address of 2357 W. Jefferson, Grand Prairie, Texas 75051 (hereinafter referred to as "Assignee"), is desirous of acquiring my entire right, title and interest in and to the invention, and in and to said application and any *Letters Patent* that may issue thereon;

NOW, THEREFORE, for and in good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto said Assignee, its successors, assigns and legal representatives the full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents & Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interests are concerned, to said Assignee of my entire right, title and interest.

I also hereby sell and assign to said Assignee, its successors, assigns and legal representatives the full and exclusive right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee, its successors, assigns and legal representatives.

I further hereby agree that I will communicate to said Assignee, or to its successors, assigns and legal representatives, any facts known to me respecting any improvements and, at the expense of said Assignee, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said Assignee and to aid said Assignee, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

> PATENT REEL: 9889 FRAME: 0103

Name of Sole Inventor: William H. Harwell

Residence (City, County, State): Arlington, Tarrant County, Texas

Signature: $\widehat{O4/o1/99}$ Date: $\underbrace{O4/o1/99}$ Date Application Executed: $\underbrace{O4/o1/99}$ 

STATE OF Julas COUNTY OF Janant

Before me, a Notary Public, on this <u>1st</u> day of <u>April</u>, 199<u>9</u>, personally appeared William H. Harwell, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed same of his own free will for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL of office this 1 st day of april, A.D., 1999.

VICKI G. BLOXOM MY COMMISSION EXPIRES June 30, 2000

Bloton.

Commission Expires: June 30, 2000

Atty. Dkt. No.: CISC-24,514

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PATENT **REEL: 9889 FRAME: 0104** 

## ASSIGNMENT

WHEREAS, I, Vallon E. Dunning	, hereinafter referred to as Assignor,
have invented certain new and useful improvements in	a FLEXIBLE AUTO-RIVETER SKIN/STRINGER ASSEMBLY CELL

described in an application for United States Letters Patent, executed by me on the date as stated below;

WHEREAS, Northrop Grumman Corporation, a Delaware corporation, having its principal place of business at 1840 Century Park East, Los Angeles, California 90067, hereinafter referred to as Assignee, is desirous of acquiring the entire right, title and interest in, to and under said improvements and said application:

NOW, THEREFORE, in consideration of Assignor's obligations to Northrop Grumman, and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, Assignor's entire right, title and interest in, to and under said improvements, and said application and all divisions, renewals, continuations, and continuations-in-part thereof, and all United States Letters Patent which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, including the full right to claim for any such application the priority benefits of the International Convention for the Protection of Industrial Property and other priority-conferring treaties, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, divisions, continuations, continuations-inpart, renewals and reissues thereof; and Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

Assignor hereby acknowledges that at the time of making the improvements herein identified, Assignor was under an obligation to assign to Assignee, Assignor's entire right, title and interest in, to and under said improvements;

Assignor hereby covenants that Assignor has full right to convey the interest herein assigned, and that Assignor has not executed, and will not execute, any agreement in conflict herewith and that Assignee, Northrop Corporation, its successors, assigns and other legal representatives shall have the right to hold and enjoy for its and their own use and benefit, to the end of the term or terms for which such Letters Patent shall or may be granted, reissued or extended as fully and completely as the same might or could have been held and enjoyed by Assignor had this assignment not been made.

Assignor hereby further covenants and agrees to communicate to Assignee, its successors, legal representatives and assigns, any and all facts known to Assignor respecting said improvements; to promptly provide Assignor with all documents relating to said improvements, said invention, and said Letters Patent as may be known or accessible to Assignor; to testify as to the same in any interference or litigation or other legal proceedings related thereto; to sign all lawful papers, execute all extensions, continuations, continuations-in-part, divisional and reissue applications; and to make all rightful oaths or declarations and generally do everything possible to aid Assignee, its successors, legal representatives and assigns in obtaining and enforcing all the rights herein conveyed for said improvements in all countries without further compensation, but at the expense of Assignee, its successors, legal representatives and assigns.

19 <u>95</u>	IN WITNESS WHEREOF, , and has executed	the undersigned has ex the referenced patent	xecuted and delivered application on the _	this instrument	this 25th day	of <u>Septembe</u> , 19 <u>75</u> .	<u>،</u>
					Vallmi	Juni	
	Janak				Vallon E.	Dunning, As	signor
STATE OF	10xas	?					
COUNTY O	F Dalles	) ss )					

on 25 Server, 199> before me, Hudlth A butth, personally appeared Valling E. Summulting personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to this instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the

WITNESS my hand and official seal

person acted, executed the instrument.

Judith & Buth



(Seal)

B-37177

## PATENT REEL: 9889 FRAME: 0105

**RECORDED:** 04/05/1999