FORM PTO-1619A Expires 06/30/99

10-15-1999



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

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Conveying Party(ies)		names of conveying parties attached Execution Da
Name (line 1) Tony D. Becke		Month Day July 23, 19
Name (line 2)	tt.	July 23, 19
		Execution Dat
Second Party Name (line 1) Mark B. Burns		Sept. 30, 19
Name (line 2)		
Receiving Party	Mar	rk if additional names of receiving parties attached
Name (line 1) Ohio Electronic	Engravers, Inc.	If document to be is an assignment.
Name (line 2)		receiving party is r
		States, an appoints of a domestic
Address (line 1) 4105 Executive	Drive	representative is a (Designation must
Address (line 2)		separate documen Assignment.)
Address (line 3) Days	On Ohio State/Country	45430 Zip Code
Domestic Representative	Name and Address	r the first Receiving Party only.
Name		
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Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

PATENT

REEL: 010302 FRAME: 0153

FORM PTO- Expires 06/30/99 OMB 0651-0027	-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Corresponde	ent Name and Address	Area Code and Telephone Numbe	937-298-2811
Name [Matthew R. Jenkins		
Address (line 1)	Jacox, Meckstroth & Jenkins		
Address (line 2)	2310 Far Hills Building		
Address (line 3)	Dayton, OH 45419-1575		
Address (line 4)			
Pages	Enter the total number of pagincluding any attachments.	es of the attached conveyance doc	ument # 2
• •	Number(s) or Patent Num	L mark	if additional numbers attached
	e Patent Application Number or the Pa ent Application Number(s)	atent Number (DO NOT ENTER BOTH numbe	· • •
08/865,733	09/351,632		ent Number(s)
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	being filed together with a <u>new</u> Paten t named executing inventor.	t Application, enter the date the patent applic	ation was Month Day Year
Patent Coop	eration Treaty (PCT)	207	
	r PCT application number	PCT PCT	PCT
•	if a U.S. Application Number not been assigned.	PCT PCT	PCT
Number of P	roperties Enter the tota	al number of properties involved.	# 2
Fee Amount	Fee Amount fo	or Properties Listed (37 CFR 3.41):	\$ 80.00
Method o Deposit A	of Payment: Enclo Account	sed X Deposit Account	
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Ma	tthew R. Jenkins	Mar n Signature	10-9-59
Name	of Person Signing	Signature	Date

PATENT REEL: 010302 FRAME: 0154 FORM PTO-1619C Expires 06/30/99 OMB 0651-0027

RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

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Conveying Pa	rty(ies)	X Mark if additi	onal names of conveying p	arties attached	4
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Name (line 1)	leal D. Clements				Sept. 30, 1999
Name (line 2)		**************************************	-]
			***************************************		Execution Date Month Day Year
Name (line 1)	ouis J. Duchesneau				Sept. 30, 1999
Name (line 2)	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,]
` · <u>L</u>					Execution Date Month Day Year
Name (line 1) K	enneth W. Jackson				Sept. 30, 1999
Name (line 2)]
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Name (line 1)					If document to be recorded is an assignment and the
Name (line 2)			1985 A. C.		receiving party is not domiciled in the United States, an appointment
Address (line 1)					of a domestic representative is attached. (Designation must be a separate
Address (line 2)			1		document from Assignment.)
Address (line 3)	City		State/Country	Zip Co	de
Name (line 1)					If document to be recorded is an assignment and the
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Application Number(s) or Patent Number(s) Mark if additional numbers attached					
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REEL: 010302 FRAME: 0155

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

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Conveying Party(ies) X Mark if ad	ditional names of convoying parties stacked
Enter additional Conveying Parties	ditional names of conveying parties attached Execution Date Month Day Year
Name (line 1) John W. Fraser	Sept. 30, 1999
Name (line 2)	
	Execution Date Month Day Year
Name (line 1)	
Name (line 2)	
	Execution Date Month Day Year
Name (line 1)	
Name (line 2)	
Receiving Party(ies)	Mark if additional names of receiving parties attached
Enter additional Receiving Party(ies)	
Name (line 1)	If document to be recorded is an assignment and the
Name (line 2)	receiving party is not domiciled in the United
Address (line 1)	States, an appointment of a domestic representative is attached. (Designation
Nauvoss (inter)	must be a separate document from
Address (line 2)	Assignment.)
Address (line 3)	
City	State/Country Zip Code
Name (line 1)	If document to be recorded is an assignment and the
Name (line 2)	receiving party is not domiciled in the United
Address	States, an appointment of a domestic representative is
Address (line 1)	attached. (Designation must be a separate document from
Address (line 2)	Assignment.)
Address (line 3)	
Application Number(s) or Patent Number(s)	State/Country Zip Code Mark if additional numbers attached
Enter either the Patent Application Number or the Patent Num	I I
Patent Application Number(s)	Patent Number(s)

PATENT

REEL: 010302 FRAME: 0156

ASSIGNMENT

WHEREAS, I/we, Tony D. Beckett, of 1346 Roselake Drive, Bellbrook, Greene County, Ohio 45305, Mark B. Burns, of 1277 Rona Parkway, Fairborn, Greene County, Ohio 45324, Neal D. Clements, of 3636 Hughes Road, Mt. Orab, Brown County, Ohio 45154, Louis J. Duchesneau of 224 Laura Avenue, Centerville, Montgomery County, Ohio 45458, John W. Fraser of 617 Ridgedale Road, Dayton, Montgomery County, Ohio 45405 and Kenneth W. Jackson of 3922 East Third Street, Dayton, Montgomery County, Ohio 45403 invented certain new and useful (Docket OEE 064 P2) ENGRAVING SYSTEM AND METHOD WITH ARBITRARY TOOLPATH CONTROL for which a patent application was filed on May 30, 1997 bearing Serial No. 08/865, 733.

AND WHEREAS, Ohio Electronic Engravers, Inc., a corporation of the State of Ohio, with a place of business at 4105Executive Drive, Dayton, Ohio 45430, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other valuable consideration, receipt whereof is hereby acknowledged, I/we hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to said application and any divisions or continuations thereof, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon, and I/we hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its successors and assigns; and I/we hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention, the European Patent Convention and the Patent Cooperation Treaty, claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and I/we hereby agree that, upon request, I/we will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

July	IN TESTIMONY WHEREOF	, I/we hereunto set my/our	hand and seal this a	<u>23</u> day of
Tonu	D Reclared			
Tony D. Becker				

State of Ohio)
ss
County of Greene)

On this Ard day of ______, 1999, before me a Notary Public in and for the above County and State, personally appeared the above named Tony D. Beckett, personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.

Notary Public

JACQUELINE MILLER
NOTARY PUBLIC, STATE OF OHIO
MY COMMISSION EXPIRES JAN. 24, 2000

PATENT REEL: 010302 FRAME: 0157

State of Ohio

) 55

County of Montgomery

On this 30 day of September, 1999, before me a Notary Public in and for the above County and State, personally appeared the above named Mark B. Burns, Neal D. Clements, Louis J. Duchesneau, John W. Fraser and Kenneth W. Jackson personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.