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

09-05-2000



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Conveying Party(ies) X Mark if additional names of conveying parties attached Execution Date
Name (line 1) ROBERT L. CONSTANT 07 31 00
Name (line 2)
Second Party Month Day Year Name (line 1) JOHN F KLEBES
01-31-00
Name (line 2) 09/04/03
Receiving Party Mark if additional names of receiving parties attached
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Conveying Pa	rty(ies) Mark if additional names of conveying parties attached	Execution Date
Enter additional Co	onveying Parties	Month Day Year
Name (line 1)	PARDIP K. VAID	07 31 00
Name (line 2)		Execution Date Month Day Year
Name (line 1)	LEE M. LENKARSKI	08 21 00
Name (line 2)		Execution Date Month Day Year
Name (line 1)	DAVID J. PETIG	07 31 00
Name (line 2)		
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Corresponde	ent Name and Address	Area Code and Telephone Num	per (413) 736-5401
Name [NICHOLAS J.	FUCCILLO, ESQ.	
Address (line 1)	McCORMICK, PAU	ULDING & HUBER LLP	
Address (line 2)	1441 MAIN STRE	ET, 8TH FLOOR	
Address (line 3)	Address (line 3) SPRINGFIELD, MA 01103		
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Patent Coop	eration Treaty (PCT)		
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Number of Properties Enter the total number of properties involved. #			
Fee Amount	Fee Amount	for Properties Listed (37 CFR 3.4	1): \$ 40.00
	•	losed X Deposit Account]
Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: # 13-0235			
		Authorization to charge additional fee	s: Yes X No
Statement ar	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			
indicate	ed herein.		
NICHOLA	AS J. TUCCILLO, ES	5Q. / 1/1////	8/21/00
	of Person Signing	Signature	∕ Øate

ASSIGNMENT

THIS INSTRUMENT OF ASSIGNMENT WITNESSETH THAT:
WHEREAS, we, ROBERT L. CONSTANT, JOHN F. KLEBES, PARDIP K.
VAID, LEE M. LENKARSKI and DAVID J. PETIG

residents of 12 Crawford Drive, Westfield, MA 01085;

157 Thalia Drive, Feeding Hills, MA 01030;

9 Tiffany Lane, Northampton, MA 01062;

16 Greenwich Plains Road, Ware, MA 01082; and

63 Timber Ridge Road, Ludlow, MA 01056

respectively, have invented improvements in

AN ELECTRIC FIRING PROBE FOR DETONATING ELECTRICALLY-FIRED AMMUNITION IN A FIREARM

for which we have executed on even date herewith an application for Letters Patent of the United States, and

WHEREAS, SMITH & WESSON CORP.

a corporation of the State of Delaware

having a place of business at 2100 Roosevelt Avenue

Springfield, Massachusetts 01102-2208

is desirous of acquiring an interest in said invention, said application and the Letters Patent to be issued therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of ONE DOLLAR to each in hand paid and other good and valuable consideration, the receipt whereof is hereby acknowledged, we have sold, assigned and set over, and do hereby sell, assign and set over to said corporation, its successors or assigns, the entire right, title and interest to and in said invention in the United States and in all foreign countries, said United

States application for Letters Patent therefor and the Letters Patent when issued; and we do hereby authorize and request the Commissioner of Patent and Trademarks to issue the Letters Patent based upon said application to said corporation as the assignees of our entire right, title and interest to and in the same, for the sole use and behoof of said corporation, its successors or assigns.

And we also hereby covenant and agree to sign all proper papers including divisional and other applications for patents and assignments thereof in the United States and application for patents and assignments in all foreign countries, and to execute all rightful oaths and to take any other proper action that may in the judgment of the said corporation be necessary for securing thereto full rights to said invention, all of the foregoing to be at the expense of said corporation.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my seal this 31 day of July , 2000.

Robert L. Constant [L.S.]

STATE OF Massachusetts)
) ss:
COUNTY OF Hampden)

On this 31 day of July , 2000, before me, the subscriber, personally came, ROBERT L. CONSTANT, to me known and known to be the same person described in and who executed the foregoing instrument, and duly acknowledged that he executed the same.

Ausa M. Lundotam Notary Public My Commission Expires: [SEAL]

IN TESTIMONY WHERE	OF, I l	have hereunto set my hand and affixed m
seal this 31 day of July , 20	000.	
		John F. Hate [L.S.] JOHN F. KLEBES
STATE OF Massachustts)	
) ss:	

On this 31 day of July , 2000, before me, the subscriber, personally came, JOHN F. KLEBES, to me known and known to be the same person described in and who executed the foregoing instrument, and duly acknowledged that he executed the same.

Rusa M Lundstom

Notary Public
My Commission Expires: 10/5/01
[SEAL]

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my

seal this 31 day of , 2000

COUNTY OF Hampden

PARDIP K. VAID

STATE OF Massachusetts)	
) ss:	
COUNTY OF Hampolen)	

On this 31 day of July , 2000, before me, the subscriber, personally came, PARDIP K. VAID, to me known and known to be the same person described in and who executed the foregoing instrument, and duly acknowledged that he executed the same.

Lian Lundotion

Notary Public
My Commission Expires: 10/5/01

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my seal this day of , 2000.

LEE M. LENKARSKI

state of Massachuse Hs)
) ss:
county of Hampden)

On this Liday of August, 2000, before me, the subscriber, personally came, LEE M. LENKARSKI, to me known and known to be the same person described in and who executed the foregoing instrument, and duly acknowledged that he executed the same.

Lica M. Lundotion

My Commission Cypines: 10/5/01

IN TESTIMONY WHERE seal this 3 day of しんしょ 20		have hereunto set my hand and affixed my
		DAVID J. PETIG [L.S.]
STATE OF Massachusetts)	
) 88.	

On this 31 day of Ju(y), 2000, before me, the subscriber, personally came, DAVID J. PETIG, to me known and known to be the same person described in and who executed the foregoing instrument, and duly acknowledged that he executed the same.

Rusa M. <u>Hundblon</u>

Notary Public
My Commission Expres: 10/5/01
[SEAL]

5001-324

COUNTY OF Hampden

RECORDED: 08/21/2000