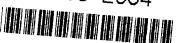
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U.S. DEPARTMENT OF COMMERCE OMB No. 0651-0027 (exp. 6/30/2005) United States Patent and Trademark Office To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 1. Name of conveying party(ies)/Execution Date(s): 2. Name and address of receiving party(ies) Name: ESAB AB Rolf Larsson Internal Address: Execution Date(s) August 15, 2000 Street Address: P.O. Box 8004 Additional name(s) of conveying party(ies) attached? Yes 🗸 No 3. Nature of conveyance: ✓ Assignment Merger City: Goteborg __ Security Agreement Change of Name State: Government Interest Assignment Country: Sweden Zip: SE-402 77 Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached? ☐ Yes ✓ No 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) 09/582.003 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: Name: Orum & Roth 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 0 Internal Address:___ Authorized to be charged by credit card ✓ Authorized to be charged to deposit account Enclosed Street Address: 53 West Jackson Blvd. None required (government interest not affecting title) **Suite 1616** 8. Payment Information City: Chicago a. Credit Card Last 4 Numbers ___ State: IL Zip: 60604 Expiration Date ___ Phone Number: (312) 922-6262 b. Deposit Account Number 04-2219 Fax Number: (312) 922-7747 Authorized User Name Email Address: email@orumroth.com 9. Signature: Signature

> Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Catherine L. Gemrich

Name of Person Signing

PATENT REEL: 015938 FRAME: 0325

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Resubmission (Non-Recordation) Document ID# 102533042 Execution date: 8/15/2000	Change of Name			
Correction of PTO Error Reel # Frame #	☐ Merger ☐ Other			
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Conveying Party(ies)	Mark if additional names of conveying parties attached			
Name Rolf LARSSON				
Second Party				
Name				
Receiving Party	Mark if additional names of receiving parties attached			
Name ESAB AB, P.O. Box 8004, SE-402 77 Goteborg, Swee	eden			
Address (line 1)				
Address (line 2)				
Address (line 3)				
Correspondent Name and Address Area Code and	nd Telephone Number 312.922.6262			
Name Orum & Roth				
Address (line 1) 53 West Jackson Boulevard				
Address (line 2)				
Address (line 3) Chicago, Illinois 60604				
Application Number or Patent Number				
Patent Application Number	Patent Number			
09/582003				
If this document is being filed together with a <u>new</u> Patent Application application was signed by the first named executing inventor.	ion, enter the date the patent Month Day Year			
Fee Amount for Prop	perties Listed (37 CFR 3.41) \$ 40.00			
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Deposit Accou	ount Number # 4-2219			
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Catherine L. Gemrich Catherine	J. Gemri A/8/2004			
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Attorney Docket Number: 11412 F166 (Orum & Roth)

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Rolf Larsson q .	18.02	Name:	ESAB AB
		Internal Address	s: Göteborg, Sweden
Additional name(s) of conveying party(ies Yes Your No	s) attached?	Street Address:	P.O. Box 8004 SE-402 77
3. Nature of conveyance:		Additional name	e(s) and address(es) attached? No
✓ Assignment Merger			
Security Agreement Change o	of Name		
Other			
Execution Date:			7
4. Application number(s) or Patent number(s	s): 09/58200	3	17 8 60
If this document is being filed together w	ith a new app	lication, the executi	ion date of the application is:
Other Execution Date: 4. Application number(s) or Patent number(s) If this document is being filed together w A. Patent Application No.(s) Additional number(s)	В.	Patent No.(s)	ion date of the application ALR
Additional nu	umbers attach	ed?Yes _	<u>✓</u> No
Name and address of party to whom corr concerning document should be mailed:	respondence	6. Total number o involved: <u>1</u>	f applications and patents
		7. Total fee (37 CFI	R 3.41) \$ <u>40.00</u>
ORUM & ROTH 53 West Jackson Boulevard		Enclosed	
Suite 1616 Chicago, Illinois 60604		Authorized to	be charged to deposit account
Cincago, lilinois 00004		Payment sub	omitted previously (See attached letter)
/08/2000 ERIMANDO 00000019 09582005 FC-581 40.00 UP		1	nt number: 4-2219 ate copy of this page if paying by it)
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Statement and Signature

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Catherine L. Gemrich

08/14/2003

Name of Person Signing

Signature

Attorney Docket Number: 11412 F166 (Orum & Roth)

ASSIGNMENT OF U.S. PATENT APPLICATION

Issignor	
Full Name Ind Address	Rolf LARSSON
	Bäverstigen 14, SE-695 31 LAXA, Sweden
	hereby sell, assign and transfer to
4ssignee	
Vame and Address	ESAB AB, P.O. Box 8004, SE-402 77 GÖTEBORG, Sweden
	(hereinafter called the Assignee) the entire right, title, and interest in and to any and all improvements which are disclosed in the Application for United States Letters Patent entitled
Title of	
invention - ;	WELDING APPARATUS
	which application was
	**
Complete either	a) executed by the undersigned on the day of
a) or b)	b) filed on the day of
•	including any and all United States Letters Patents which may be granted therefore and any and all extensions divisions, reissues, substitutes, renewals or continuations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property.
	It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent when granted, to said Assignee.
	Further, it is agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding it securing and maintaining proper patent protection.
Date	Signed at Laxa, Sweden
	signed at Laxa, Sweden this 15 day of August 10 2000
Assignor Representative Signature(s)	ASSIGNOR(S): Left Larsson
	WITNESSES:
Witnesses'Full Signature(s)	Ogricola Audernau /Agneta Andersson/

F1053 (Orum & Roth)

ASSIGNMENT OF U.S. PATENT APPLICATION

1ssignor	
Full Name and Address	Rolf LARSSON
	Bäverstigen 14, SE-695 31 LAXÅ, Sweden
	hereby sell, assign and transfer to
Assignee	
Vame and Address	ESAB AB, P.O. Box 8004, SE-402 77 GÖTEBORG, Sweden
	(hereinafter called the Assignee) the entire right, title, and interest in and to any and all improvements which are disclosed in the Application for United States Letters Patent entitled
Title of .	
invention	WELDING APPARATUS
	which application was
Complete	a) executed by the undersigned on the day of
either a) or b)	b) filed on the day of
a), 01 0)	Serial No
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Date	Signed at Laxa, Sweden
	Signed at Laxa, Sweden this 15 day of August 10 2000
Assignor Representative	ASSIGNOR(S):
Signature(s)	Jely Jan-
	Loy Larsson
	WITNESSES:
Witnesses'Full Signature(s)	Ogriela delleman / Agneta Andersson/

1-1053 (Orum & Soth)

ASSIGNMENT OF U.S. PATENT APPLICATION

Assignor	
Full Name and Address	Rolf LARSSON .
	Bäverstigen 14, SE-695 31 LAXÅ, Sweden
-	hereby sell, assign and transfer to
Assignee	
Name and Address	ESAB AB, P.O. Box 8004, SE-402 77 GÖTEBORG, Sweden
	(hereinafter called the Assignee) the entire right, title, and interest in and to any and all improvements which are disclosed in the Application for United States Letters Patent entitled
Title of . Invention	
	WELDING APPARATUS
	which application was
Complete either	a) executed by the undersigned on the day of
a) or b)	b) filed on the day of , 19
•	Serial No
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Date	Signed at Laxa, Sweden
	Signed at Laxa, Sweden this 15 day of August 2000
Assignor Representative Signature(s)	ASSIGNOR(S): Jelf Lan
	Roff Larsson
	WITNESSES:
Witnesses'Full Signature(s)	Ogricola Oderclernan / Agneta Andersson/

RECORDED: 11/01/2004

PATENT REEL: 015938 FRAME: 0330