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118918			ached original	locuments or copy thereof.
To the Honorable Commissioner of Pa  1. Name of conveying party(ies):	102215103	3 . maine anu addr	ess of receiving	party(ies):
Oli i ANDRIEN	6			
Olivier ANDRIEU	0 3 2002 0	Name: <u>ELECTE</u>		IKIE
913:02	RECE	Internal Address	•	
Additional name(s) of conveying party(ies) attached?	TO THE WO			
3. Nature of conveyance:				
X Assignment	r	Street Address:	77, Allee	des Grandes Combes
Security Agreement Chang	e of Name	Z.I. Quest B	eynost	
Other		01708 Beynost, FRANCE State: ZIP:		
Execution Date: July 4, 2002		Additional name(s) & ad	dress(es) attached?	☐ Yes 🏻 No
4. Application number(s) or patent number(s):				
If this document is being filed together with a	new application, th	e execution date	of the application	is:
A. Patent Application No.(s)		B. Patent N	No.(s)	
S.N. 10/197,210 filed July 18, 20	002			
Ad	ditional numbers attached	? Yes [	<b>₹</b> No	
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved:		
Name: DENNISON, SCHULTZ & DOUGHERTY		7. Total fee (37 CFR 3.41) \$ 40.00		
Internal Address:		X Enclosed		
		☐ Authorized t	o be charged to	deposit account
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Ira J. Schultz, Reg. 28666	re	Je 1		Date
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PATENT REEL: 013253 FRAME: 0213

## ASSIGNMENT

In consideration of the sum of One Dollar (\$ 1.00) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

Inventor(s) full name(s)

ANDRIEU Olivier

hereby sell, assign and transfer to

Assignee Name and Address

ELECTRICFIL INDUSTRIE

77, Allée des Grandes Combes - Z.I. Ouest Beynost 01708 BEYNOST - FRANCE

(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 AN IRREGULAR-POLE ENCODER FOR A POSITION SENSOR

which application was

Complete either (a) or (b)

a) executed by the undersigned on the

day of

01 10 141

27 day of JULY 2002, Serial No. b) filed on the

Including any and all United States Letters Patents which may be granted therefor 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 in securing and maintaining proper patent protection.

Date 04/21/2002 Signed at

this

REYNOST day of

Inventor(s) signature(s) INVENTOR(S):

1. 2.

4.

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RECORDED: 09/03/2002

ANDRIEU Olivin

PATENT REEL: 013253 FRAME: 0214