

10-12-1999

Washington, D.C. 20231

FORM PTO-1595

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U.S. DEPARTMENT OF COMMERCE

(Rev. 6-93)

Patent and Trademark Office

10.7.99

101166830

To the Honorable Commissioner of Patents and Trademarks

document or certified copy thereof.

1. Name of conveying Party(ies):

Ewan CROUCHER
Robin Frank Hamilton SILLEM

Additional name(s) of conveying party(s) attached? Yes No

2. Name and Address of receiving Party(ies):

Name: SCAPA GROUP PLC
Street Address: Oakfield House, 93 Preston New Road
City: Blackburn, Lancashire BB2 6AY
State/Country: UNITED KINGDOM

AND

Name: NORTHERN ELECTRONIC TECHNOLOGY LIMITED
Street Address: TEDCO Business Centre, Viking Industrial Park
City: Jarrow, Tyne and Wear NE32 3DT
State/Country: UNITED KINGDOM

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: September 3, 1999

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)/Application Date

09/319,919 filed on July 23, 1999

B. Patent No.(s)/Patent Date

5. Name and address of party to whom correspondence concerning this matter should be mailed:

Jacobson, Price, Holman & Stern
400 7th Street, N.W.
Washington, DC 20004
Tel. 202-638-6666

Attorney Docket No. P63639US0

6. Number of applications and patents involved:

1

7. Total fee (37 CFR 3.41)..... \$ 40.00

- Enclosed
- Any deficiencies in enclosed fees are authorized to be charged to deposit account

8. Deposit Account No.: 06-1358

(Attach duplicate copy of this page if paying by deposit account):

DO NOT USE THIS SPACE

9. Statement and 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.

Harvey B. Jacobson, Jr. / 20,851

Harvey B. Jacobson Jr.

10/7/99

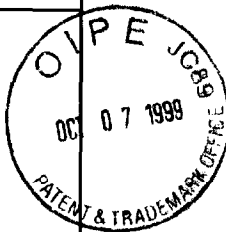
Name of Person Signing / Reg.#

Signature

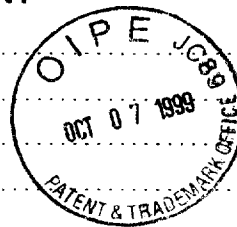
Date

Total number of pages including cover sheet, attachments, and document:

3



UNITED STATES OF AMERICA—ASSIGNMENT



(1-6) Insert Name(s) of Inventors

- (1) Ewan CROUCHER
- (2) Robin Frank Hamilton SILLEM
- (3)
- (4)
- (5) and
- (6)

In consideration of the sum of one dollar (\$1.00), and other good and valuable considerations paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, the undersigned agree(s) to assign, transfer and set over to

(7) Insert Name of assignee

(7) SCAPA GROUP PLC and NORTHERN ELECTRONIC TECHNOLOGY LIMITED

(8) Insert Address of Assignee

(8) of See Attached Sheet

(9) Insert Legal Entity and State or Country (e.g., a corporation or citizen of Japan)

(9) a British Company of (hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention known as

(10) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number

(10) DIAGNOSTIC SYSTEM FOR A JACQUARD MACHINE

for which the undersigned has (have) executed an application for patent in the United States of America

(11) Insert Date of Signing of Application, or filing date and Serial No., if known

(11) Said application having been executed/filed on ~~17th June 1999~~ (and assigned Serial No. 09/319,919 filed on July 23, 1999

1) The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or any continuing or divisional applications thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Union for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States resulting from this application or any continuing or divisional applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant(s) the law firm of Jacobson, Price, Holman & Stern, 400 Seventh Street, N.W., Washington, D.C. 20004, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date <u>3/9/99</u>	Name of Inventor <u>Ewan CROUCHER</u>	<u>[Signature]</u> (SEAL)
	typed name	signature
Date <u>3/9/99</u>	Name of Inventor <u>Robin Frank Hamilton SILLEM</u>	<u>[Signature]</u> (SEAL)
	typed name	signature
Date _____	Name of Inventor _____	_____ (SEAL)
	typed name	signature
Date _____	Name of Inventor _____	_____ (SEAL)
	typed name	signature
Date _____	Name of Inventor _____	_____ (SEAL)
	typed name	signature

This assignment should preferably be signed before a United States Consul if signed abroad, or a Notary Public if domestically signed. If not, then the execution by the inventor(s) should be witnessed by at least two witnesses who sign here:

Additional inventor's names and signatures on a separate sheet. Witness KL Booth Witness E Croucher

LAW OFFICES OF
JACOBSON, PRICE, HOLMAN & STERN
 THE JENIFER BUILDING
 400 SEVENTH STREET, N.W.
 WASHINGTON, D.C. 20004

Continuation of **Assignment**

8. SCAPA GROUP PLC
Oakfield House
93 Preston New Road
Blackburn
Lancashire
BB2 6AY

NORTHERN ELECTRONIC TECHNOLOGY LIMITED
TEDCO Business Centre
Viking Industrial Park
Jarrow
Tyne and Wear
NE32 3DT



Signature of Inventor
Ewan CROUCHER

Date of Signature

3/9/99

Signature of Inventor
Robin Frank Hamilton SILLEM

Date of Signature

3/9/99