503101909 12/16/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3148515

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALAN HUDD	10/17/2013
GERRIT KOELE	09/13/2011
JAMES E. FOX	10/03/2013
PAUL WALLACE	12/11/2014

RECEIVING PARTY DATA

Name:	TEN CATE ADVANCED TEXTILES B.V.		
Street Address:	CAMPBELLWEG 30		
City:	NIJVERDAL		
State/Country:	NETHERLANDS		
Postal Code:	7443PV		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13821274

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: sionic@hoyngmonegier.com
Correspondent Name: HOYNG MONEGIER LLP

Address Line 1: REMBRANDT TOWER 31ST FLOOR

Address Line 2: AMSTELPLEIN 1

Address Line 4: AMSTERDAM, NETHERLANDS

ATTORNEY DOCKET NUMBER:	07054.0024.USP0
NAME OF SUBMITTER:	MINERVA RIVERO
SIGNATURE:	/m rivero/
DATE SIGNED:	12/16/2014

Total Attachments: 16

source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif

PATENT 503101909 REEL: 034511 FRAME: 0875

ource=Assignment#page4.tif
ource=Assignment#page5.tif
ource=Assignment#page6.tif
ource=Assignment#page7.tif
ource=Assignment#page8.tif
ource=Assignment#page9.tif
ource=Assignment#page10.tif
ource=Assignment#page11.tif
ource=Assignment#page12.tif
ource=Assignment#page13.tif
ource=Assignment#page14.tif
ource=Assignment#page15.tif
ource=Assignment#page16.tif

SOLE/JOINT INVENTION (U.S. Rights only)

ASSIGNMENT

WHEREAS, I/WE:

HUDD, Alan

a citizen of

the United Kingdom

residing at

Barrances Caxton End

Bourn

Cambridgeshire GB-CB23 2SS United Kingdom

KOELE, Gerrit

a citizen of the Netherlands residing at

Oude Goorseweg 14a

NL-7478 SC Diepenheim

the Netherlands

FOX, James E

a citizen of

residing at

the United Kingdom

1 Connors Close, Guilden Morden

Royston Herts

GB-SG8 0PT United Kingdom

WALLACE, Paul

a citizen of

residing at

the United Kingdom

11, Redwing Rise, Royston

Hertfordshire GB-SG8 7XU United Kingdom

as assignor(s), have made an invention entitled:

Print head module

for which I/we have:

(a) filed an application for United States Letters Patent

on

(Serial No.

(b) executed an application for United States Letters

Patent on and

respectively; and

national phase of international application PCT/EP2011/065571

WHEREAS, Ten Cate Advanced Textiles B.V.

a corporation of the Netherlands whose post office address is:

Campbellweg 30 NL-7443 PV Nijverdal the Netherlands

as assignee, is desirous of securing the entire right, title, and interest in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/we, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assigned, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and I/we hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me'us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/we have hereunto set my/our hand(s).

Witness:

SRFOSKer

31 Chambers Cle

10stroctobe 2013

(HUDD, Alan)

On Houdd

(Signature of first or sole assignor)

Date 17h October 2013

Witness:

(KOELE, Gerrit)

(Signature of second assignor)

Date

Witness:

(FOX, James E)
(Signature of third assignor)
Date

Witness:

(WALLACE, Paul) (Signature of fourth assignor) Date

File No: P6033590PCT

Patent

ASSIGNMENT BETWEEN:

James E. FOX 1 Connors Close, Guilden Morden Royston, Hertfordshire SG8 0PT United Kingdom

Alan HUDD Barrances, Caxton End Bourn, Cambridgeshire CB23 2SS United Kingdom

Gerrit KOELE Oude Goorseweg 14a 7478 SC Diepenheim Netherlands

Paul WALLACE 11, Redwing Rise Royston, Hertfordshire SG8 7XU United Kingdom

("the Assignor(s)")

and:

Ten Cate Advanced Textiles B.V. Campbellweg 30 7443 PV Nijverdal Netherlands

("the Assignee(s)")

WHEREAS:-

- (A) The Assignor(s) is/are the inventor(s) of the Invention(s) known as "**PRINT HEAD MODULE**" for which patent protection has been applied for in the form of the patent application(s) listed in the schedule below.
- (B) The Assignor(s) has/have agreed to assign to the Assignee(s) all right, title and interest in the Invention(s) and in any and all applications filed thereon, throughout the world and in particular in the United States of America (as defined in 35 U.S.C. § 100) and any territories indicated in the schedule below, including the right to apply for the grant of patents together with the right to apply for the grant of any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) arising from the Invention(s), the right to claim convention priority, the right to be granted patents along with extensions and renewals thereof and the right to enforce any patent(s) granted for the Invention(s) to the full end of the term(s) for which such patent(s) issue, including all claims, if any, that may have arisen for infringement prior to the date of this assignment, such entire right, title and interest to be held and enjoyed by the Assignee to the same extent as they would have been held and enjoyed by the Assignor(s) had this assignment and sale not been made.

Initials Assignor(s)

- 1

Initial Assignees(s)

File No: P6033590PCT

(C) The Assignor has further agreed to assign any copyright, design right, know how, or other intellectual properties associated with the Invention(s) to the Assignee(s).

NOW THEREFORE, in consideration of the good and valuable sum of EURO 1,00 and other good and valuable consideration paid by the Assignee(s) to the Assignor(s), the receipt of which is hereby acknowledged, the Assignor(s) hereby assigns/assign to the Assignee(s) all of the rights set out under (B) and (C) above.

The Assignor(s) agrees/agree to promptly take any action, including the execution of any papers and the provision of any evidence, required by the Assignee(s) or its/their agent(s) to further the grant of any patent application(s) associated with the Invention(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, re-examination or corresponding application(s) filed therefrom, and the subsequent maintenance and enforcement of any patent(s) granted on such application(s), and to execute separate assignment(s) in connection with such application(s) as the Assignee(s) may deem necessary or expedient.

The Assignor(s) agrees/agree to execute all papers necessary in connection with any interference proceedings that may be declared in the United States of America concerning any patent application(s), patent(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or re-examination application associated therewith, and to cooperate with the Assignee(s) in every way possible in obtaining evidence and going forward with such interference.

The Assignor(s) agrees/agree to promptly take any action, including the execution of any papers, required by the Assignee(s) or its/their agent(s) in order to record this assignment document in any national/regional/international intellectual property register throughout the world.

The Assignor(s) hereby represents/represent that he/she/they has/have the full right to convey the entire right, title and interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict therewith.

It is hereby agreed that the terms of this assignment shall be interpreted under the laws of **The Netherlands** and disputes arising under this agreement shall be adjudicated before the courts in **The Hague**

The undersigned hereby grants to the patent attorneys and lawyers of Nederlandsch Octrooibureau power to insert in this Assignment any further identification that may be necessary or desirable in order to comply with the rules for recordation of this document.

SCHEDULE

Country	Application No.	Filing Date	
United Kingdom	1014952.4	8 September 2010	
United States of America	61/442,358	14 February 2011	

Initials Assignor(s)

Initial Assignces(s)_

IN WITNESS WHEREOF, executed by the undersigned on the date(s) opposite their name(s).
And the second s
and the state of t
SIGNATURE OF ASSIGNEE: Date: S 0 9 (dd.mm.yyyy)
for Ten Cate Advanced Textiles B.V.
STATEMENT OF WITNESS:
W: 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Signed at 14 Ver da (city) the ether and (country)
on 15 (day) (month) 2011 (year)
I, Matthe Bachlee whose full residence address is
Beekninksweg 11, 7621 XV Boene was
personally present and did see the person named above, 105 Bosman,
execute the above assignment on 5 (day) 0 (month) 2011 (year), and
such assignor is personally known to me to be the person described in this assignment.
E TACKED
Signature of Winness

File No: P6033590PCT

H.

- 3 -

ermeffinerer

File No: P6033590PCT

- 4 –

Signature of Witness

H

File No: P6033590PCT

- 5 -

File No: P6033590PCT
SIGNATURE OF ASSIGNOR: Date: 13-09-2011(dd.mm.yyyy) Gerrit Koele
STATEMENT OF WITNESS:
Signed at Michael (city) the Methodonik (country)
on 13 (day) (month) 2011 (year)
I, Comingle Sand whose full residence address is
Grobergol 17722, 7607(16, Almelo, the Methylands was
personally present and did see the person named above, Gerri Voele
execute the above assignment on 13 (day) (month) 2011 (year), and
such assignor is personally known to me to be the person described in this assignment.
Signature of Witness

AM.

ASSIGNMENT

WHEREAS, I/WE:

HUDD, Alan

a citizen of

the United Kingdom

residing at

Barrances Caxton End

Bourn

Cambridgeshire GB-CB23 2SS United Kingdom

KOELE, Gerrit

a citizen of

residing at

the Netherlands

Oude Goorseweg 14a NL-7478 SC Diepenheim

the Netherlands

FOX, James E

a citizen of

residing at

the United Kingdom

1 Connors Close, Guilden Morden

Royston

Herts

GB-SG8 0PT United Kingdom

WALLACE, Paul

a citizen of

residing at

the United Kingdom

11, Redwing Rise, Royston

Hertfordshire GB-SG8 7XU United Kingdom

as assignor(s), have made an invention entitled:

Print head module

for which I/we have:

(a) filed an application for United States Letters Patent

on

(Serial No.

(b) executed an application for United States Letters

Patent on

and

respectively; and

national phase of international application PCT/EP2011/065571

WHEREAS, Ten Cate Advanced Textiles B.V.

a corporation of the Netherlands

whose post office address is:

Campbellweg 30 NL- 7443 PV Nijverdal the Netherlands

as assignee, is desirous of securing the entire right, title, and interest in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/we, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/we hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/we have hereunto set my/our hand(s).

X	/i	fn	6	e e	
٧١	/ 1	uIJ		22	

(HUDD, Alan)
(Signature of first or sole assignor)
Date

Witness:

(KOELE, Gerrit)
(Signature of second assignor)
Date

Witness:

(FOX, James E) (Signature of third assignor)

Date

03/10/13

Witness:

(WALLACE, Paul) (Signature of fourth assignor)

Date

WHEREAS, Ten Cate Advanced Textiles B.V.

a corporation of the Netherlands whose post office address is:

Campbellweg 30 NL- 7443 PV Nijverdal the Netherlands

as assignee, is desirous of securing the entire right, title, and interest in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/we, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and I/we hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ma/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/we have hereunto set my/our hand(s).

Witness:

(HUDD, Alan)
(Signature of first or sole assignor)
Date

Witness:

(KOELE, Gerrit)
(Signature of second assignor)
Date

ASSIGNMENT

WHEREAS, I/WE:

HUDD, Alan

a citizen of

the United Kingdom

residing at

Barrances Caxton End

Bourn

Cambridgeshire GB-CB23 2SS United Kingdom

KOELE, Gerrit

a citizen of

residing at

the Netherlands

Oude Goorseweg 14a NL-7478 SC Diepenheim

the Netherlands

FOX, James E

a citizen of

residing at

the United Kingdom

1 Connors Close, Guilden Morden

Royston Herts

GB-SG8 0PT United Kingdom

WALLACE, Paul

a citizen of

residing at

the United Kingdom

11, Redwing Rise, Royston

Hertfordshire GB-SG8 7XU United Kingdom

as assignor(s), have made an invention entitled:

Print head module

for which I/we have:

- (a) filed an application for United States Letters Patent on 8 September 2011 (Serial No. 13/821,274)
- (b) executed an application for United States Letters
 Patent on
 and
 respectively; and

national phase of international application PCT/EP2011/065571

Witness:

(FOX, James E) (Signature of third assignor) Date

Witness:

Scott BATES

73 North End

Bassingbourn

Register

Harts 3985N2

11 Occember 2014

(WALLACE, Paul)

(Signature of fourth assignor)

Date 11th December, 2014

PATENT REEL: 034511 FRAME: 0892

RECORDED: 12/16/2014