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10-27-1999



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Docket No.: 50517

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U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

se record the attached original documents or copy thereof. Name and address of receiving party(ies):
- · · · ·
Name: Shipley Company, L.L.C.
valle. Surprey Company, Lenete
Address: 455 Forest Street
City: Marlborough State/Prov.: MA
Country: U.S.A. ZIP: 01752
ditional name(s) & address(es)
execution date of the application is:
B. Patent No.(s)
☐ Yes 🚨 No
Total number of applications and patents involved: 1
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Total fee (37 CFR 3.41):\$ 40.00
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REEL: 010328 FRAME: 0150

ASSIGNMENT

WHEREAS, I, George R. Allardyce of Warwickshire, U.K., I, John J. Bladon of Marlborough, Massachusetts, U.S.A., I, David Oglesby of Marlborough, Massachusetts, U.S.A., and I, Inna Sinitskaya of Sudbury, Massachusetts, U.S.A. (hereinafter referred to as "Assignors"), have invented certain new and useful improvements in "FLUID DELIVERY SYSTEMS FOR ELECTRONIC DEVICE MANUFACTURE", for which an application for United States Letters Patent with the same title was filed with the United States Patent and Trademark Office on September 1, 1999 and assigned application number 09/387,472, and

WHEREAS, Shipley Company, L.L.C., located at 455 Forest Street, Marlborough, Massachusetts 02109, (hereinafter referred to as the "Assignee"), is desirous of acquiring the entire right, title and interest in and to the same invention, and in and to the said application, and any Letters Patent that may issue thereon;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for the above consideration, the Assignors have assigned and transferred, and do hereby assign and transfer to the Assignee, its successors and assigns, their entire right, title and interest for the United States in and to the said invention and in and to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, in whole or in part, re-examinations, and extensions thereof, and all applications claiming priority therefrom; and the Assignors hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as their interest is concerned, to the Assignee; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said invention may issue, to the same extent as the Assignors would hold and enjoy if this Assignment had not been made.

The Assignors also have assigned and transferred, and do hereby assign and transfer to the Assignee, its successors and assigns, their entire right, title and interest in and to the invention disclosed in said application, in all countries of the world foreign to the United States, including the right to file applications and obtain patents for said invention in its own name in said countries and including all rights of priority in said countries under the terms of any applicable international convention; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said invention may issue, to the same extent as the Assignors would hold and enjoy if this Assignment had not been made.

The Assignors further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights, and also agree, at the request of the Assignee, to testify in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid said Assignee, its successors and assigns, to obtain, maintain and enforce patent protection for said invention in all countries.

PATENT REEL: 010328 FRAME: 0151 The Assignors also hereby grant the law firm of Dike, Bronstein, Roberts & Cushman LLP 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, the Assignors have caused this Assignment to be executed. Dated this 14 day of October, 1999. Dated this 13 day of 0ctober, 1999. Dated this 13 day of October , 1999. Dated this / 3 day of October, 1999. Commonwealth of Massachusetts SS. County of Middlesex Before me this 14th day of October, 1999, personally appeared George R. Allardyce, who is to me personally known, and acknowledged the foregoing instrument of assignment to be his free act and deed. Theres. It. Falure. My Commission Expires: ⋛⊸⋌5 -Cc Commonwealth of Massachusetts SS. County of Middlesex Before me this 13th day of 1chber, 1999, personally appeared John J. Bladon, who is to me personally known, and acknowledged the foregoing instrument of assignment to be his free act and deed. There of Falcice

> PATENT REEL: 010328 FRAME: 0152

My Commission Expires: 2-25-(1

Docket No. 50517 Page 3 of 3

Commonwealth	of Massachusetts
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SS.

County of Middlesex

Before me this 13th day of 1ctober, 1999, personally appeared David Oglesby, who is to me personally known, and acknowledged the foregoing instrument of assignment to be his free act and deed.

My Commission Expires: 3-25-00

Commonwealth of Massachusetts

RECORDED: 10/22/1999

SS.

County of Middlesex

Before me this 13th day of October, 1999, personally appeared Inna Sinitskaya, who is to me personally known, and acknowledged the foregoing instrument of assignment to be his free act and deed.

My Commission Expires: るっぷうっとと

PATENT REEL: 010328 FRAME: 0153