

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4622900

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ROBERT SWARTZ	07/01/2015
BUCKLEY CRIST	07/01/2015
EUGENE GORE	07/01/2015
JOSEPH M. JACOBSON	09/01/2014
RECEIVING PARTY DATA	
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Street Address:	3455 COOMMERCIAL AVENUE
City:	NORTHBROOK
State/Country:	ILLINOIS
Postal Code:	60062
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15722653
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	SW008A
NAME OF SUBMITTER:	JOSEPH C. DRISH
SIGNATURE:	/Joseph C. Drish/
DATE SIGNED:	10/02/2017
Total Attachments: 6	
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ASSIGNMENT

WHEREAS, Robert Swartz, Buckley Crist, Eugene Gore, and Joseph M. Jacobson, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled METHODS AND APPARATUS FOR THREE-DIMENSIONAL PRINTED COMPOSITES BASED ON FLATTENED SUBSTRATE SHEETS, executed by Assignors on the same date as, or on a date prior to, this Assignment;

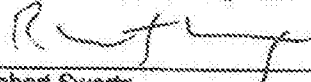
WHEREAS, IMPOSSIBLE OBJECTS LLC, a corporation organized and existing under the laws of the State of Illinois, having a place of business at 3386 Commercial Avenue, Northbrook, IL 60062, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents issuing therefrom in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; 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 all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignor will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.


The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

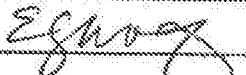
DATE: 7/1/15 
WITNESSED: Robert Swartz

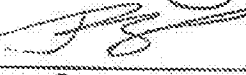
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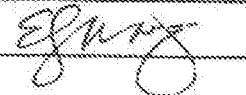
DATE: 7/1/15 
WITNESSED: Buckley Crist

DATE: 7/1/15 

DATE: 7/1/15 

DATE: 7/1/15 
WITNESSED: Eugene Gore

DATE: 7/1/15 

DATE: 7/1/15 

PATENT ASSIGNMENT

This Assignment ("Assignment") is made effective as of September 1, 2014, from Joseph Jacobson, an individual ("Assignor") to Impossible Objects, LLC, an Illinois limited liability company ("Assignee").

WHEREAS, Assignor has rights in the United States Patent entitled "Method and Apparatus for Three-Dimensional Printed Composites", originally at USPTO Application No. PCT/US14/18806 (the "Patent").

WHEREAS, Assignor desires to convey, transfer, assign, deliver, and contribute to Assignee all of its right, title, and interest in and to the Patent.

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby conveys, transfers, assigns, delivers, and contributes to Assignee all of Assignor's right, title, and interest of whatever kind in and to: (i) the Patent and to all continuations, continuations-in-part, divisionals, reexaminations, reissues, extensions or registrations thereof throughout the world; (2) the invention(s) and improvement(s) set forth therein, and any and all non-provisionals, continuations, continuations in-part, divisionals, and renewals of and substitutes therefor, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent; (3) all income, royalties, and damages hereafter due or payable to Assignor with respect to the Patent, including without limitation, damages and payments for past or future infringements and misappropriations of the Patent; and (4) all rights to sue for past, present and future infringements or misappropriations of the Patent.

Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks, and the corresponding entities or agencies in any applicable foreign countries, to record Assignee as the assignee and owner of the Patent.


Assignor covenants that it will execute all documents, papers, forms and authorizations and take all other actions that may be necessary for securing, completing or vesting in Assignee full right, title and interest in the Patent.

Assignor covenants that it shall not execute any writing or do any act whatsoever conflicting with this Assignment. Furthermore, Assignor shall, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional documents and instruments as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant.

This Assignment, and any disputes arising in connection herewith, shall be governed by, and construed and enforced in accordance with, the internal laws of the State of Illinois, without regard to its conflicts of laws principles. This Assignment may be executed in 2 or more counterparts, each of which will be deemed an original, but all of which together will constitute one and the same agreement. Any counterpart may be executed by facsimile signature and such facsimile signature shall be deemed an original.

IN WITNESS WHEREOF, Assignor has duly executed and delivered this Patent Assignment, as of the day and year first above written.

Assignor:

By: 

Print Name: Joseph Jacobson