

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4241878

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DANIEL ROBERT RODRIGUEZ	02/13/2015
JOHN R. MCCLARY	02/13/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ALTERNATIVE ENGINEERING, INC.
<b>Street Address:</b>	5670 WEST RIVER DR.; NE
<b>City:</b>	BELMONT
<b>State/Country:</b>	MICHIGAN
<b>Postal Code:</b>	49306
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14622721
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>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.</i>	
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<b>ATTORNEY DOCKET NUMBER:</b>	ALT001 P302
<b>NAME OF SUBMITTER:</b>	FRANK M. SCUTCH, III
<b>SIGNATURE:</b>	/Frank M. Scutch, III/
<b>DATE SIGNED:</b>	01/25/2017
<b>Total Attachments: 2</b>	
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U.S. NATIONAL / INTERNATIONAL PCT APPLICATION  
ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: ALT001 P302

ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged,

D. Robert Rodriguez

John R. McClary

maker(s) of an invention which is the subject of United States Provisional Application No. 14/622721 and filing date February 13, 2015; (Scutch Law, PLC; 146 Monroe Avenue, N.W., Suite 604; Grand Rapids, Michigan 49503 is authorized to insert the filing date and application number of said application when known); entitled:

**STEPPED SPIRAL CHUTE ASSEMBLY HAVING FRICTION REDUCTION --  
PANELS AND METHOD OF FORMING SAME**

(hereinafter the "Application(s)") hereby sell(s), assign(s), and set(s) over to:

Alternative Engineering, Inc.

5670 West River Dr.; NE

Belmont, MI 49306

a limited liability company/corporation organized under the laws of Michigan

(hereinafter the "Assignee") their entire right, title and interest in, to and under the Application(s) throughout the world, including all priority rights for the United States and other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application(s) and any counterpart applications in foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such Applications, and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the Application(s) in the United States and counterpart applications in foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such Applications, and also to execute separate assignments in connection with such Applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the Application(s), U.S. national counterparts thereof, or continuation(s), division(s), reissue(s), reexamination(s) thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

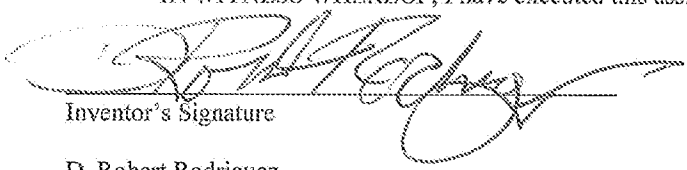
The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and

claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

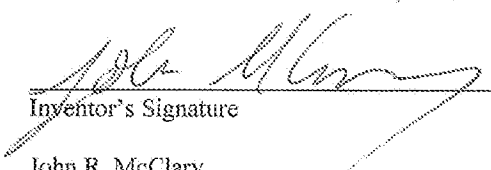
The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting or following from said Application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

IN WITNESS WHEREOF, I have executed this assignment this 13<sup>th</sup> day of February, 2015.

  
Inventor's Signature

D. Robert Rodriguez  
Printed Name

IN WITNESS WHEREOF, I have executed this assignment this 13<sup>th</sup> day of February, 2015.

  
Inventor's Signature

John R. McClary  
Printed Name