

<b>PATENT ASSIGNMENT COVER SHEET</b>
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 Stylesheet Version v1.2

EPAS ID: PAT4847998

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ROBERT MICHAEL GOWER	02/25/2018
FELICIA CANIPE	02/12/2018
MARY MARGAVIO	02/08/2018
JULINE DEPPEN	02/07/2018
CHRISTOPHER P. HAYCOOK	02/02/2018
<b>RECEIVING PARTY DATA</b>	
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<b>Street Address:</b>	OSBORNE ADMINISTRATION BUILDING
<b>Internal Address:</b>	SUITE 109
<b>City:</b>	COLUMBIA
<b>State/Country:</b>	SOUTH CAROLINA
<b>Postal Code:</b>	29208
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15910070
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(864)271-4015
<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>	
<b>Phone:</b>	864-271-4940
<b>Email:</b>	IPDOCKET@MCNAIR.NET
<b>Correspondent Name:</b>	MCNAIR LAW FIRM, P.A.
<b>Address Line 1:</b>	P.O. BOX 447
<b>Address Line 4:</b>	GREENVILLE, SOUTH CAROLINA 29602-0447
<b>ATTORNEY DOCKET NUMBER:</b>	033101.00028
<b>NAME OF SUBMITTER:</b>	DOUGLAS L. LINEBERRY
<b>SIGNATURE:</b>	/Doug Lineberry/
<b>DATE SIGNED:</b>	03/02/2018
<b>Total Attachments: 7</b>	

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**ASSIGNMENT OF WORLDWIDE RIGHTS**

**WHEREAS**, We, Robert Michael Gower, a citizen of the United States, residing at 71 Loggerhead, Columbia, South Carolina 29229, Felicia Canipe, a citizen of the United States, residing at 1550 Canipe Circle, Longs, South Carolina 29568, Mary Margavio, a citizen of the United States, residing at 1832 Columbia Street, Houston, Texas 77008, Juline Deppen, a citizen of the United States, residing at 166 Kirch Road, York, Pennsylvania 17402, and Christopher P. Haycook, a citizen of the United States, residing at 523 Crowfield Lane, Mt. Pleasant, South Carolina 29464, as assignors, have made an invention entitled:

**“Multi-Chamber Pellet Die System”**

as described in a patent application for U.S. Letters Patent; For which a United States Patent Application was filed; hereby authorize and request attorney, Douglas L. Lineberry, of McNair Law Firm, P.A., P.O. Box 447, Greenville, South Carolina 29602, to insert here in parentheses (Application number 15/910,070, filed March 2, 2018) the filing date and application number of said application when known; and

**WHEREAS**, University of South Carolina, Osborne Administration Building, Suite 109, Columbia, South Carolina 29208, as assignee, is desirous of securing the entire right, title and interest in and to this invention in all countries throughout the world, and 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, we, as assignors, have assigned, transferred, and set over, and do hereby assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all non-provisional applications claiming priority to this application, and all divisions, and continuations and continuations-in-part thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any

foreign country, and all extensions, renewals, and reissues thereof, and we hereby authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Agreement.

**AND, WE HEREBY** covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed, and will not execute any agreement in conflict with this Assignment;

**AND, WE HEREBY** further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of this invention in said assignee, its successors and assigns, execute all non-provisional, divisional, continuation and continuation-in-part, 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 and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

**IN WITNESS WHEREOF**, Assignors have executed this document on the date indicated below.

**[SIGNATURE BLOCKS ON NEXT PAGE]**

*R. M. Gower*

Robert Michael Gower

02/25/2018

Date

Felicia Canipe

Date

Mary Margavio

Date

Juline Deppen

Date

Christopher P. Haycook

Date

Robert Michael Gower

Date

*Felicia Canipe*  
Felicia Canipe

February 12, 2018  
Date

Mary Margavio

Date

Juline Deppen

Date

Christopher P. Haycock

Date

Robert Michael Gower

Date

Felicia Canipe

Date

*Mary Margavio*  
Mary Margavio

February 8, 2018

Date

Juline Deppen

Date

Christopher P. Haycock

Date

Robert Michael Gower

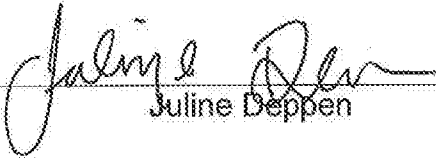
Date

Felicia Canipe

Date

Mary Margavio

Date

  
Juline Deppen

2/7/18

Date

Christopher P. Haycook

Date



Robert Michael Gower

Date

Felicia Canipe

Date

Mary Margavio

Date

Juline Deppen

Date



Christopher P. Haycock

2/2/18

Date