

<b>PATENT ASSIGNMENT COVER SHEET</b>
--------------------------------------

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT7415102

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MATTHEW CRAIG PARROTT	10/15/2018
JAMES CHRISTOPHER LUFT	10/15/2018
MICHAEL DEAN MATTIACE	10/15/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	PREMIRR PLASTICS LLC
<b>Street Address:</b>	P. O. BOX 9986
<b>City:</b>	CHAPEL HILL
<b>State/Country:</b>	NORTH CAROLINA
<b>Postal Code:</b>	27515
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17845578
<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>	
<b>Phone:</b>	2252482420
<b>Email:</b>	jwpatents@joneswalker.com
<b>Correspondent Name:</b>	MICHAEL K. LEACHMAN
<b>Address Line 1:</b>	JONES WALKER LLP
<b>Address Line 2:</b>	445 NORTH BOULEVARD, SUITE 800
<b>Address Line 4:</b>	BATON ROUGE, LOUISIANA 70802
<b>ATTORNEY DOCKET NUMBER:</b>	44940/173117-10
<b>NAME OF SUBMITTER:</b>	MICHAEL K. LEACHMAN
<b>SIGNATURE:</b>	/michael k leachman/
<b>DATE SIGNED:</b>	07/05/2022
<b>Total Attachments: 3</b>	
source='421 Assignments#page1.tif	
source='421 Assignments#page2.tif	
source='421 Assignments#page3.tif	

## INVENTION ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, **Matthew Craig Parrott** ("ASSIGNOR"), hereby sell, assign, transfer and convey to **Premirr Plastics LLC** ("ASSIGNEE") P. O. Box 9986, Chapel Hill, North Carolina 27515, and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest, for all the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in the following patents and patent applications, including the inventions which are the subject thereof:

United States Patent Application No. 62/734,421 filed on September 21, 2018 entitled "System and Method for Indirect Microwave Heating With Heat Transfer Fluids."

This assignment includes all other patents to be obtained for said inventions and improvements thereof, by any other provisional, non-provisional, continuation, continuations-in-part, division, renewal, substitute, re-issue or re-examination application thereof.

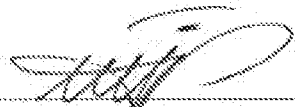
This assignment further includes all claims for damages by reason of past infringement of patents assigned herein and the right to sue and collect damages for such infringement.

ASSIGNOR hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment.

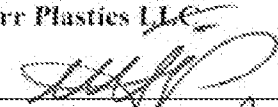
ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said inventions, said applications, and/or said patents and legal equivalents thereof as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said inventions, said applications, and/or said patents and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, we have executed this Assignment on the dates given below.

ASSIGNOR:

  
\_\_\_\_\_  
**Matthew Craig Parrott**  
Date: 2018-10-15

ASSIGNEE:

**Premirr Plastics LLC**  
  
\_\_\_\_\_  
Name: MATTHEW PARROTT  
Title: MANAGER  
Date: 2018-10-15

## INVENTION ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, **James Christopher Luft** ("ASSIGNOR"), hereby sell, assign, transfer and convey to **Premirr Plastics LLC** ("ASSIGNEE") P. O. Box 9986, Chapel Hill, North Carolina 27515, and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest, for all the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in the following patents and patent applications, including the inventions which are the subject thereof:

United States Patent Application No. 62/734,421 filed on September 21, 2018 entitled "System and Method for Indirect Microwave Heating With Heat Transfer Fluids."

This assignment includes all other patents to be obtained for said inventions and improvements thereof, by any other provisional, non-provisional, continuation, continuations-in-part, division, renewal, substitute, re-issue or re-examination application thereof.

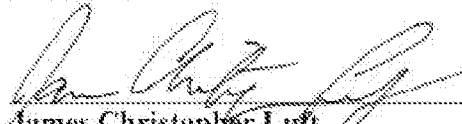
This assignment further includes all claims for damages by reason of past infringement of patents assigned herein and the right to sue and collect damages for such infringement.

ASSIGNOR hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment.

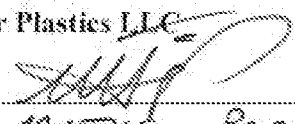
ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said inventions, said applications, and/or said patents and legal equivalents thereof as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said inventions, said applications, and/or said patents and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, we have executed this Assignment on the dates given below.

ASSIGNOR:

  
James Christopher Luft  
Date: 10/15/2018

ASSIGNEE:

Premirr Plastics LLC  
  
Name: Matthew Parrott  
Title: Manager  
Date: 2018-10-15

INVENTION ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, Michael Dean Mattiace ("ASSIGNOR"), hereby sell, assign, transfer and convey to Premirr Plastics LLC ("ASSIGNEE") P. O. Box 9986, Chapel Hill, North Carolina 27515, and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest, for all the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in the following patents and patent applications, including the inventions which are the subject thereof:

United States Patent Application No. 62/734,421 filed on September 21, 2018 entitled "System and Method for Indirect Microwave Heating With Heat Transfer Fluids."

This assignment includes all other patents to be obtained for said inventions and improvements thereof, by any other provisional, non-provisional, continuation, continuations-in-part, division, renewal, substitute, re-issue or re-examination application thereof.

This assignment further includes all claims for damages by reason of past infringement of patents assigned herein and the right to sue and collect damages for such infringement.

ASSIGNOR hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said inventions, said applications, and/or said patents and legal equivalents thereof as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said inventions, said applications, and/or said patents and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

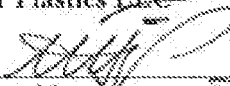
IN WITNESS WHEREOF, we have executed this Assignment on the dates given below.

ASSIGNOR:

ASSIGNEE:

Premirr Plastics LLC

  
\_\_\_\_\_  
Michael Dean Mattiace  
Date: 15 OCT 18

  
\_\_\_\_\_  
Name: MATTHEW P. [unclear]  
Title: MANAGER  
Date: 2018-10-15

{81388361.2}