

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Graham C. Battersby</td> <td>04/26/2012</td> </tr> <tr> <td>Stephen A. Santos</td> <td>04/27/2012</td> </tr> <tr> <td>Bin Zhong</td> <td>04/27/2012</td> </tr> <tr> <td>Xiangdong Gan</td> <td>04/27/2012</td> </tr> </tbody> </table>		Name	Execution Date	Graham C. Battersby	04/26/2012	Stephen A. Santos	04/27/2012	Bin Zhong	04/27/2012	Xiangdong Gan	04/27/2012		
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Mantrose-Haeuser Co., Inc.</td> </tr> <tr> <td>Street Address:</td> <td>6 Blackstone Valley Place</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 600</td> </tr> <tr> <td>City:</td> <td>Lincoln</td> </tr> <tr> <td>State/Country:</td> <td>RHODE ISLAND</td> </tr> <tr> <td>Postal Code:</td> <td>02865</td> </tr> </table>		Name:	Mantrose-Haeuser Co., Inc.	Street Address:	6 Blackstone Valley Place	Internal Address:	Suite 600	City:	Lincoln	State/Country:	RHODE ISLAND	Postal Code:	02865
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CORRESPONDENCE DATA													
<p>Fax Number: 2162410816  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2166228200        Email: ipdocket@calfee.com</p> <p>Correspondent Name: John E. Miller        Address Line 1: 1405 East Sixth Street        Address Line 2: Calfee, Halter &amp; Griswold LLP        Address Line 4: Cleveland, OHIO 44114-1607</p>													
ATTORNEY DOCKET NUMBER:	06821/09798												
NAME OF SUBMITTER:	John E. Miller												

CH \$40.00 13390956

Signature:	/John E. Miller/
Date:	04/16/2013
<b>Total Attachments: 5</b> source=01950531#page1.tif source=01950531#page2.tif source=01950531#page3.tif source=01950531#page4.tif source=01950531#page5.tif	

**ASSIGNMENT**

This Assignment is made and entered into by and between **Graham C. Battersby**, residing at 2460 S 7th, Ann Arbor, MI 48103, **Stephen A. Santos**, residing at 18 Apple Ridge Rd., Cumberland, RI 02864, **Bin Zhong**, residing at 138 Quail Creek Road, North Attleboro, MA 02760 and **Xiangdong Gan**, residing at 17 Sheila Lane, Franklin, MA 02038 (hereinafter "INVENTORS"), and **Mantrose-Haeuser Co, Inc.**, with its principal place of business at 113 Olive Street, Attleboro, MA 02703 (hereinafter referred to as "MANTROSE").

Whereas, INVENTORS have invented certain inventions described in U.S. Utility Patent Application for United States Letters Patent entitled PRINTED FLEXIBLE FILM FOR FOOD PACKAGING filed on February 17, 2012 ("the Patent Application") which Patent Application INVENTORS have reviewed.

Whereas, MANTROSE desires to acquire the entire right, title and interest in said applications and inventions, and to any United States and foreign patents to be obtained therefor; and

Now, therefore, for good and valuable consideration, receipt of which is hereby acknowledged:

1. INVENTORS hereby sell, assign, and transfer to MANTROSE, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the Patent Application, the inventions set forth in the Patent Application, any and all other applications for Letters Patent on said inventions in the United States and in countries foreign to the United States, including all conversion, provisional, non-provisional, divisional, renewal, extension, reexamination, substitute, continuation, continuation-in-part, reissue, and Convention applications based in whole or in part upon said inventions or upon said applications, or claiming the benefit or priority thereof, and any and all Letters Patent and reissues and extension of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent.

2. MANTROSE is hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the INVENTORS or in the name of MANTROSE or otherwise as MANTROSE may deem advisable, under the International Convention or otherwise.

3. The Commissioner of Patents of the United States of America and the empowered officials of all other governments are hereby authorized to issue or transfer all said Letters Patent to MANTROSE in accordance herewith.

4. This Assignment is being made under covenant, not only that full power to make the same is had by the INVENTORS, but also that, at the time of execution of this Assignment, such assigned right is not encumbered by any grant, license, governmental restriction, or other right heretofore given.

5. The INVENTORS agree that they will do all acts reasonably serving to assure that said inventions, patent applications and Letters Patent shall be held and enjoyed by MANTROSE as fully and entirely as the same could have been held and enjoyed by the INVENTORS if this Assignment had not been made, and particularly to execute and deliver to MANTROSE all lawful documents including without limitation petitions, specifications, oaths, assignments, invention disclaimers, lawful affidavits, and declarations in form and in substance which may be requested by MANTROSE, to furnish MANTROSE with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to cooperate with MANTROSE and counsel and testify in any proceedings relating to said inventions, patent applications and Letters Patent.

6. INVENTORS hereby request that MANTROSE or its counsel enter or correct the date(s) of execution of the afore-referenced Patent Application, and enter or correct the Application Serial No. if available, prior to recording this assignment, to have the same effect as if entered prior to execution of this Assignment.

7. INVENTORS agree that this Assignment shall be construed in accordance with the laws and courts of Ohio. INVENTORS hereby also agrees to submit to the jurisdiction of any Ohio court.

Signature:

Graham C. Battersby  
GRAHAM C. BATTERSBY

4.26.12  
DATE

On this 26 day of April, 2012, personally appeared before me, **Graham C. Battersby**, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Date: 4/26/12

Janice K. Gaken  
Notary Public  
Janice K Gaken  
NOTARY PUBLIC  
Washtenaw County, Michigan  
My Commission Expires 1/16/2017

Signature:

\_\_\_\_\_  
STEPHEN A. SANTOS

\_\_\_\_\_  
DATE

On this \_\_\_\_ day of \_\_\_\_\_, 2012, personally appeared before me, **Stephen A. Santos**, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Date: \_\_\_\_\_

\_\_\_\_\_  
Notary Public

Signature:

\_\_\_\_\_

\_\_\_\_\_

7. INVENTORS agree that this Assignment shall be construed in accordance with the laws and courts of Ohio. INVENTORS hereby also agrees to submit to the jurisdiction of any Ohio court.

Signature:

\_\_\_\_\_  
GRAHAM C. BATTERSBY

\_\_\_\_\_  
DATE

On this \_\_\_\_ day of \_\_\_\_\_, 2012, personally appeared before me, **Graham C. Battersby**, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Date: \_\_\_\_\_

\_\_\_\_\_  
Notary Public

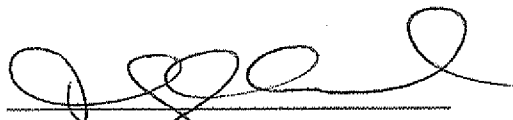
Signature:

  
STEPHEN A. SANTOS

4/27/12  
DATE

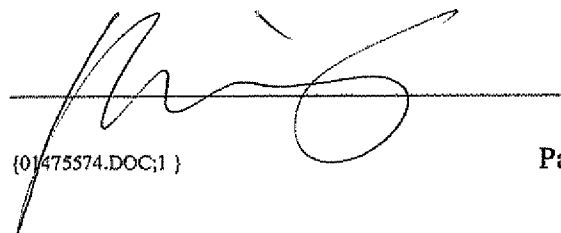
On this 27<sup>th</sup> day of April, 2012, personally appeared before me, **Stephen A. Santos**, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Date: 4/27/12

  
\_\_\_\_\_  
Notary Public

MEGHAN CONLON  
NOTARY PUBLIC  
STATE OF RHODE ISLAND  
MY COMMISSION EXPIRES 10-12-2014

Signature:

  
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4/27/12

BIN ZHONG

DATE

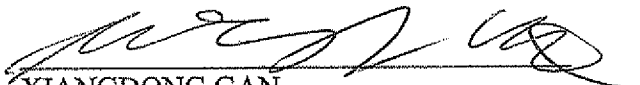
On this 27<sup>th</sup> day of April, 2012, personally appeared before me, **Bin Zhong**, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Date: 4/27/12

  
\_\_\_\_\_  
Notary Public

Signature:

MEGHAN CONLON  
NOTARY PUBLIC  
STATE OF RHODE ISLAND  
MY COMMISSION EXPIRES 10-12-2014

  
\_\_\_\_\_  
XIANGDONG GAN

4/27/2012  
DATE

On this 27<sup>th</sup> day of April, 2012, personally appeared before me, **Xiangdong Gan**, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Date: 4/27/2012

  
\_\_\_\_\_  
Notary Public

MEGHAN CONLON  
NOTARY PUBLIC  
STATE OF RHODE ISLAND  
MY COMMISSION EXPIRES 10-12-2014