

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Boral Materials Technologies Inc.	10/30/2012
RECEIVING PARTY DATA	
Name:	Boral IP Holdings LLC
Street Address:	200 Mansell Court East
Internal Address:	Suite 310
City:	Roswell
State/Country:	GEORGIA
Postal Code:	30076
PROPERTY NUMBERS Total: 5	
Property Type	Number
Application Number:	11068126
Application Number:	11773027
Application Number:	13646060
PCT Number:	US1258847
PCT Number:	US1258852
CORRESPONDENCE DATA	
Fax Number:	4046457707
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	kmartin@mcciplaw.com
Correspondent Name:	Drew Meunier
Address Line 1:	817 West Peachtree St NW
Address Line 2:	Suite 500
Address Line 4:	Atlanta, GEORGIA 30308
ATTORNEY DOCKET NUMBER:	10022-001GEN

502183967

PATENT  
 REEL: 029569 FRAME: 0732

OP \$200.00 11068126

NAME OF SUBMITTER:

Kimberly Martin

Total Attachments: 5

source=BMTI\_BIPH#page1.tif

source=BMTI\_BIPH#page2.tif

source=BMTI\_BIPH#page3.tif

source=BMTI\_BIPH#page4.tif

source=BMTI\_BIPH#page5.tif

## IP ASSIGNMENT AGREEMENT

This IP Assignment Agreement (this "Agreement"), dated as of October 29, 2012, is made and entered into between Boral Material Technologies Inc., a Delaware corporation (the "Assignor") and Boral IP Holdings LLC, a Delaware limited liability company (the "Assignee").

### RECITALS

WHEREAS, by resolution of each member of the board of directors of Assignor, as memorialized in the duly executed minutes of the Assignor dated as of October 29, 2012, the Assignor transferred ownership of all of its right, title and interest in and to certain of its intellectual property listed on Schedule A (collectively the "Assigned IP") to the Assignee; and

WHEREAS, pursuant to such resolution, Assignor hereby agrees to assign to Assignee all of Assignor's right, title, and interest in and to the Assigned IP, and Assignee agrees to accept such assignment.

### AGREEMENT

NOW, THEREFORE, in consideration of the foregoing and other good and valuable consideration, the sufficiency of which is acknowledged by the parties, agreeing to be legally bound, agree as follows:

1. **Assignment of Assigned IP.** Assignor hereby assigns, sells, and transfers to Assignee all of Assignor's right, title, and interest in and to the Assigned IP including all right, title and interest in and to all inventions described by the Assigned IP and in and to any and all direct and indirect divisionals, continuations, continuations-in-part, reissues, reexaminations or extensions thereof and all foreign counterparts and equivalents of any of the foregoing which may be granted therefor or thereon, the same to be held by Assignee, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment had not been made including all rights to sue or recover for the past infringement of the Assigned IP. Assignor also covenants and agrees to bind its heirs, legal representatives and assigns, to execute any further documents that may be needed to record and/or vest full title in the Assigned IP in Assignee and to testify and participate, as requested, in any interference or legal proceedings involving the Assigned IP, without further compensation, but at the expense of Assignee. ASSIGNOR PROVIDES THE ASSIGNED IP TO ASSIGNEE WITHOUT ANY IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF TITLE OR NONINFRINGEMENT.

2. **Rights Conferred.** Nothing contained in this Agreement is intended to provide any right or remedy to any person or entity other than to Assignee.

3. **Successors and Assigns.** This Agreement shall be binding on and inure to the benefit of the parties hereto and their respective successors and permitted assigns.

4. **Choice of Law.** This Agreement shall be construed in accordance with, and governed in all respects by, the internal laws of the State of Georgia without reference to conflict of laws principles.

5. **Counterparts.** This Agreement may be signed in one or more counterparts, each of which shall be deemed an original and together shall constitute one and the same instrument.

*[remainder of this page intentionally left blank]*

The parties have executed this Agreement as of the date first written above.

**BORAL MATERIAL TECHNOLOGIES INC.**

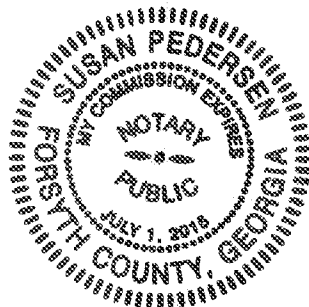
By: Ernest C. McLean III

Name: Ernest C. McLean III

Title: Vice President and Secretary

State of: Georgia                    )  
  )  
County of: Fulton                )

On October 30, 2012, before me appeared Ernest C. McLean III, personally known to me to be the same person whose name is subscribed to this instrument, and acknowledged that he signed, sealed and delivered this instrument as his free and voluntary act for the uses and purposes therein set forth.



Susan Pedersen  
Notary Public

SUSAN PEDERSEN  
NOTARY PUBLIC  
FORSYTH COUNTY, GEORGIA  
MY COMMISSION EXPIRES JULY 1, 2015

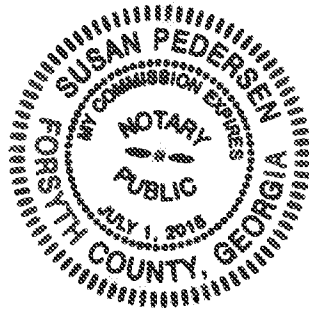
BORAL IP HOLDINGS LLC

By: Joel Charlton  
Name: Joel Charlton

Title: President

State of: Georgia                    )  
County of: Fulton                )

On October 30, 2012, before me appeared Joel Charlton, personally known to me to be the same person whose name is subscribed to this instrument, and acknowledged that he signed, sealed and delivered this instrument as his free and voluntary act for the uses and purposes therein set forth.



Susan Pedersen  
Notary Public

SUSAN PEDERSEN  
NOTARY PUBLIC  
FORSYTH COUNTY, GEORGIA  
MY COMMISSION EXPIRES JULY 1, 2015

# SCHEDULE A

COUNTRY	STATUS	DATE FILED	APPLICATION NUMBER	TITLE
US	Pending	7-Oct-11	61544501	AERATED INORGANIC POLYMER COMPOSITIONS AND METHODS OF MAKING SAME
US	Pending	7-Oct-11	13268011	ANHYDROUS CALCIUM SULFATE-CONTAINING INORGANIC POLYMER COMPOSITIONS AND METHODS OF MAKING SAME
US	Pending	7-Oct-11	13267967	CALCIUM ALUMINATE CEMENT-CONTAINING INORGANIC POLYMER COMPOSITIONS AND METHODS OF MAKING SAME
US	Pending	30-Nov-11	13307188	CALCIUM SULFOALUMINATE CEMENT-CONTAINING INORGANIC POLYMER COMPOSITIONS AND METHODS OF MAKING SAME
US	Pending	7-Oct-11	61544450	EXTRUDED INORGANIC POLYMER PRODUCTS
WO	Completed	2-Jul-10	PCT/US2010040 967	FIBER FEED SYSTEM FOR EXTRUDER FOR USE IN FILLED POLYMERIC PRODUCTS
US	Published	6-Jul-10	12830747	FIBER FEED SYSTEM FOR EXTRUDER FOR USE IN FILLED POLYMERIC PRODUCTS
AU	Pending	13-Aug-10	2010282395	FILLED POLYURETHANE COMPOSITES AND METHODS OF MAKING SAME
AU	Pending	13-Aug-10	2010282402	FILLED POLYURETHANE COMPOSITES AND METHODS OF MAKING SAME
CA	Pending	13-Aug-10	2770909	FILLED POLYURETHANE COMPOSITES AND METHODS OF MAKING SAME
CA	Pending	13-Aug-10	2770914	FILLED POLYURETHANE COMPOSITES AND METHODS OF MAKING SAME
NZ	Pending	13-Aug-10	598042	FILLED POLYURETHANE COMPOSITES AND METHODS OF MAKING SAME
NZ	Pending	13-Aug-10	598045	FILLED POLYURETHANE COMPOSITES AND METHODS OF MAKING SAME
WO	Completed	13-Aug-10	PCT/US2010045 444	FILLED POLYURETHANE COMPOSITES AND METHODS OF MAKING SAME
WO	Completed	13-Aug-10	PCT/US2010045 454	FILLED POLYURETHANE COMPOSITES AND METHODS OF MAKING SAME
US	Published	12-Aug-10	12855380	FILLED POLYURETHANE COMPOSITES AND METHODS OF MAKING SAME
US	Published	12-Aug-10	12855382	FILLED POLYURETHANE COMPOSITES AND METHODS OF MAKING SAME
US	Issued	28-Feb-05	11068126	FILLER COMPRISING FLY ASH FOR USE IN COMPOSITES
US	Issued	3-Jul-07	11773027	FILLER COMPRISING FLY ASH FOR USE IN POLYMER COMPOSITES
AU	Issued	23-Dec-05	2005247043	FILLER COMPRISING FLY ASH FOR USE IN POLYMER COMPOSITES
AU	Issued	13-Jan-06	2006200133	FILLER COMPRISING FLY ASH FOR USE IN POLYMER COMPOSITES
AU	Issued	9-Nov-07	2007231886	FILLER COMPRISING FLY ASH FOR USE IN POLYMER COMPOSITES
US	Pending	7-Oct-11	13268211	HIGH SPEED MIXING PROCESS FOR PRODUCING INORGANIC POLYMER PRODUCTS
US	Pending	30-Nov-11	13307504	INORGANIC POLYMER COMPOSITIONS CONTAINING TRICALCIUM ALUMINATE ADDITIVE AND METHODS OF MAKING SAME
US	Pending	7-Oct-11	61544916	INORGANIC POLYMER COMPOSITIONS PREPARED USING ANTI-EFFLORESCENCE AGENTS
US	Pending	31-Oct-11	61553558	INORGANIC POLYMER COMPOSITIONS SUBJECTED TO VIBRATIONS
US	Pending	7-Oct-11	61544474	INORGANIC POLYMER/ORGANIC POLYMER COMPOSITES AND METHODS OF MAKING SAME
US	Pending	7-Oct-11	13267969	LOW WATER CONTENT INORGANIC POLYMER COMPOSITIONS AND METHODS OF MAKING SAME
WO	Completed	13-Aug-10	PCT/US2010045 460	POLYURETHANES DERIVED FROM LESQUERELLA OIL
US	Published	12-Aug-10	12855372	POLYURETHANES DERIVED FROM LESQUERELLA OIL
AU	Pending	13-Aug-10	2010282331	POLYURETHANES DERIVED FROM REACTIVE REACTANTS AND COAL ASH
CA	Pending	13-Aug-10	2770919	POLYURETHANES DERIVED FROM REACTIVE REACTANTS AND COAL ASH
NZ	Pending	13-Aug-10	598047	POLYURETHANES DERIVED FROM REACTIVE REACTANTS AND COAL ASH
WO	Completed	13-Aug-10	PCT/US2010045 466	POLYURETHANES DERIVED FROM REACTIVE REACTANTS AND COAL ASH
US	Published	12-Aug-10	12855368	POLYURETHANES DERIVED FROM REACTIVE REACTANTS AND COAL ASH
US	Pending	7-Oct-11	13269283	RETARDANT-FREE INORGANIC POLYMER COMPOSITIONS
US	Published	6-Jul-10	12830692	VACUUM REMOVAL OF ENTRAINED GASSES IN EXTRUDED, FOAMED POLYURETHANE
WO	Pending	5-Oct-12	PCT/US2012/0 58847	INORGANIC POLYMER COMPOSITIONS SUBJECTED TO VIBRATIONS
WO	Pending	5-Oct-12	PCT/US2012/0 58852	INORGANIC POLYMER/ORGANIC POLYMER COMPOSITES AND METHODS OF MAKING SAME
US	Pending	5-Oct-12	13646060	AERATED INORGANIC POLYMER COMPOSITIONS AND METHODS OF MAKING SAME