502110722 10/30/2012

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 Industries Inc.	10/22/2012

RECEIVING PARTY DATA

Name:	Boral Material Technologies Inc.
Street Address:	45 Northeast Loop 410
Internal Address:	Suite 700
City:	San Antonio
State/Country:	TEXAS
Postal Code:	78216

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13646060

CORRESPONDENCE DATA

Fax Number: 4046457707

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 404-645-7700

Email: crutherford@m2iplaw.com
Correspondent Name: Kimberlynn B. Davis
Address Line 1: 817 W. Peachtree St. NW

Address Line 2: Suite 500

Address Line 4: Atlanta, GEORGIA 30308

ATTORNEY DOCKET NUMBER:	10022-078US1
NAME OF SUBMITTER:	Christy Rutherford

Total Attachments: 4

source=10022-078US1 2012_10_29 Assignment from BI to BMTI#page1.tif source=10022-078US1 2012_10_29 Assignment from BI to BMTI#page2.tif source=10022-078US1 2012_10_29 Assignment from BI to BMTI#page3.tif source=10022-078US1 2012_10_29 Assignment from BI to BMTI#page4.tif

PATENT REEL: 029208 FRAME: 0857 OF \$40.00 15646060

ASSIGNMENT

WHEREAS, Boral Industries Inc., a corporation of the state of California, having a place of business at 200 Mansell Court East, Suite 310, Roswell, GA 30076 ("ASSIGNOR"), is the owner of the entire right, title and interest in and to the patent applications listed in the attached Schedule A ("PATENT APPLICATIONS").

WHEREAS, Boral Material Technologies Inc., a corporation of the state of Delaware, having a place of business at 45 Northeast Loop 410, Suite 700, San Antonio, TX 78216 ("ASSIGNEE"), is desirous of obtaining the entire right, title and interest in and to the PATENT APPLICATIONS.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE, its successors and assignees, the entire right, title and interest in and to the PATENT APPLICATIONS, and to the inventions therein disclosed and all rights of enforcement thereto, including all rights to sue or recover for the past infringement thereof, and any and all choices in action related thereto, and all rights to file and prosecute the PATENT APPLICATIONS and receive patents in ASSIGNEE's own name, wherever so permitted by law, including all rights to file corresponding applications including but not limited to divisional, continuation, continuation-in-part, reexamination, and reissue applications, and all rights to claim priority to the PATENT APPLICATIONS. ASSIGNOR shall, when requested by ASSIGNEE, and without further compensation, execute all rightful oaths, assignments, powers of attorney, and all other papers necessary and proper to carry out the intent and purpose of this Assignment.

ASSIGNOR retains no ownership rights in the patent applications, the patents, the inventions, and the rights transferred to ASSIGNEE hereunder.

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IN WITNESS WHEREOF, ASSIGNOR has caused this Assignment of the United States Patent to be executed by its duly authorized representative on this 22nd day of October, 2012.

Boral Industries Inc.

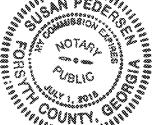
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Title Vice President

Date October 22, 2012

On this 22nd day of October, 2012, before me personally appeared Joel Charlton, proved to me on the basis of satisfactory evidence to be the person who executed the above Assignment as Vice President on behalf of Boral Industries Inc. and acknowledged to me that the company executed it.

WIT**NESS try,**band and official seal.



Notary Public

ASSIGNEE hereby acknowledges receipt of the entire right, title and interest in and to the PATENT APPLICATIONS.

Boral Material Technologies Inc.

By

Title Vice President

Date October 22, 2012

SCHEDULE A

Reference No.	Application Number	Filing Date	Country
10022-010PV1	61/233,966	14-Aug-09	United States
10022-010WO1	PCT/US2010/045444	13-Aug-10	International
10022-010401			Bureau of WIPO
10022-010AU1	2010282395	13-Aug-10	Australia
10022-010CA1	2770909	13-Aug-10	Canada
10022-010NZ1	598045	13-Aug-10	New Zealand
10022-010US1	12/855,382	12-Aug-10	United States
10022-013PV1	61/223,159	6-Jul-09	United States
10022-013WO1	PCT/US2010/040964	2-Jul-10	International
10042-01340	FC17U3Z01U/U4U804	Z-3UI-1U	Bureau of WIPO
10022-013US1	12/830,692	6-Jul-10	United States
10022-014PV1	61/223,187	6-Jul-09	United States
10022-014WO1	PCT/US2010/040967	2-Jul-10	International
10022-014401			Bureau of WIPO
10022-014US1	12/830,747	6-Jul-10	United States
10022-017PV1	61/233,984	14-Aug-09	United States
10022-017WO1	PCT/US2010/045454	13-Aug-10	International
10022-0114401	1-01/002010/040404	12-409-10	Bureau of WIPO
10022-017AU1	2010282402	13-Aug-10	Australia
10022-017CA1	2770914	13-Aug-10	Canada
10022-017NZ1	598042	13-Aug-10	New Zealand
10022-017US1	12/855,380	12-Aug-10	United States
10022-050PV1	61/233,989	14-Aug-09	United States
10022-050WO1	PCT/US2010/045460	13-Aug-10	International
100440104401			Bureau of WIPO
10022-050US1	12/855,372	12-Aug-10	United States

PATENT REEL: 029208 FRAME: 0860

Reference No.	Application Number	Filing Date	Country
10022-052PV1	61/234,122	14-Aug-09	United States
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10022-052WO1	PCT/US2010/045466	13-Aug-10	International
10022-052AU1	2040282224	30 0, 40	Bureau of WIPO
(A A WO AN A A BOOK A AND A	2010282331	13-Aug-10	Australia
10022-052CA1	2770919	13-Aug-10	Canada
10022-052NZ1	598047	13-Aug-10	New Zealand
10022-052US1	12/855,368	12-Aug-10	United States
10022-064US1	13/268,011	7-Oct-11	United States
10022-065US1	13/267,967	7-Oct-11	United States
10022-066US1	13/307,504	30-Nov-11	United States
10022-067US1	13/269,283	7-Oct-11	United States
10022-069PV1	61/544,916	7-Oct-11	United States
10022-070US1	13/268,211	7-Oct-11	United States
10022-072US1	13/267,969	7-Oct-11	United States
10022-073US1	13/307,188	30-Nov-11	United States
10022-075PV1	61/544,450	7-Oct-11	United States
10022-076PV1	61/553,558	31-Oct-11	United States
10022-077PV1	61/544,474	7-Oct-11	United States
10022-078PV1	61/544,501	7-Oct-11	United States