

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2927538

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
J. DONALD BROCK	07/02/2014
GARY L. CATLETT	07/02/2014
MALCOLM L. SWANSON	07/02/2014
RECEIVING PARTY DATA	
Name:	ASTECC, INC.
Street Address:	4101 JEROME AVENUE
City:	CHATTANOOGA
State/Country:	TENNESSEE
Postal Code:	37407
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14324598
CORRESPONDENCE DATA	
Fax Number:	(423)508-1277
<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>	
Phone:	423-757-0277
Email:	ccharniak@chamblisslaw.com
Correspondent Name:	DAVID J. HILL
Address Line 1:	605 CHESTNUT STREET
Address Line 2:	SUITE 1700
Address Line 4:	CHATTANOOGA, TENNESSEE 37450
ATTORNEY DOCKET NUMBER:	1470100/1302
NAME OF SUBMITTER:	DAVID J. HILL
SIGNATURE:	/David J. Hill/
DATE SIGNED:	07/07/2014
Total Attachments: 3	
source=Assignment#page1.tif	
source=Assignment#page2.tif	
source=Assignment#page3.tif	

ASSIGNMENT

We, **J. Donald Brock, Gary L. Catlett and Malcolm L. Swanson**, have made a new and useful invention for which we intend to file a Non-Provisional Patent Application in the United States Patent and Trademark Office and a European Patent Application, which applications: (1) are entitled **Method And Apparatus For Making Asphalt Concrete Using Aggregate Material From A Plurality Of Material Streams**, and (2) claim priority from U.S. Provisional Patent Application No. 61/859,435 which was filed on July 29, 2013.

In consideration of one dollar and other good and valuable considerations, the receipt of which is hereby acknowledged, and intending to be legally bound, we do hereby sell, assign and transfer to Astec, Inc., a corporation organized and existing under the laws of the State of Tennessee, and having its principal place of business in Chattanooga, in Hamilton County and the State of Tennessee, its successors, assigns and legal representatives, our entire right, title and interest, for all countries, in and to any and all inventions, discoveries and improvements which are disclosed and claimed, and any and all inventions, discoveries and improvements which are disclosed but not claimed, in the aforementioned patent applications, and in and to said applications and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed on any of said inventions, discoveries and improvements disclosed in either or both of said applications, and in and to all original and reissue patents which shall be issued by the United States or any other country on any of said inventions, discoveries and improvements.

This assignment includes the right to file and prosecute any and all such applications, and the right to sue and recover for any and all infringements of any of said patents.

We hereby authorize and request the Director of the United States Patent and Trademark Office to issue to said assignee, Astec, Inc., its successors, assigns and legal representatives, any and all United States Letters Patent on said inventions, discoveries and improvements, or any of them, disclosed in the aforementioned U.S. Non-Provisional Patent Application, in accordance with this assignment. We also authorize and request the Patent Office of each country in which a corresponding patent application is filed to issue to said assignee, Astec, Inc., its successors, assigns and legal representatives, any and all patents on said inventions, discoveries and improvements, or any of them, disclosed in the aforementioned European Patent Application, in accordance with this assignment.

We agree that, when requested, without charge but at the expense of said assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, we will, for all countries, (1) execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all of said inventions, discoveries and improvements, (2) execute all rightful oaths, declarations and other papers, (3) communicate to said assignee, its successors, assigns and representatives, all facts known to us relating to said inventions, discoveries and improvements and the history thereof, (4) testify in all legal proceedings relating to said inventions, discoveries and improvements and/or said patent applications and/or patents, and (5) generally do everything reasonably necessary, as required by said assignee, its successors, assigns or representatives, to aid in securing, maintaining and enforcing proper patent protection for said inventions, discoveries and improvements, and for vesting title to the same, as well as to patent

14701_00/1302/DJH-1979893_1

PATENT
REEL: 033251 FRAME: 0539

applications and patents covering said inventions, discoveries and improvements, in said assignee, its successors, assigns and legal representatives.

We do hereby covenant with said assignee, for ourselves and our heirs, legal representatives and assigns, that we and our heirs, legal representatives and assigns, (1) have not and will not execute any instrument or perform any act in conflict herewith, and (2) will at all times do such acts and execute such papers, without expense to us, as may be necessary or desirable (a) in order to fully protect said inventions, discoveries and improvements and said patent applications and patents pertaining thereto, for the benefit of said assignee, its successors and assigns, and (b) to give full force and effect to this assignment. We furthermore agree and affirm that we have the unrestricted right to make the conveyance set forth herein.

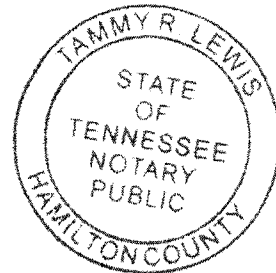
Executed this 2nd day of July, 2014.

By: J. Donald Brock
J. Donald Brock

State of Tennessee)
)
County of Hamilton)

Before me, a notary public in and for said county, appeared on this 2nd day of July, 2014, **J. Donald Brock**, who is personally known to me to be the person who is described in and who executed the above instrument, and he acknowledged that he executed the same of his own free will for the purposes set forth therein.

Tammy R. Lewis
Notary Public
My commission expires: 10/12/2014

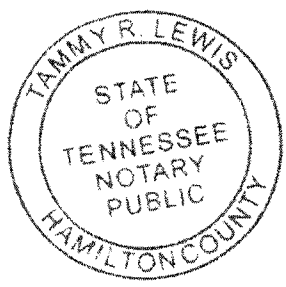


14701_00/1302/DJH-1979893_1

PATENT
REEL: 033251 FRAME: 0540

Executed this 2ND day of July, 2014.

By: Gary L. Catlett
Gary L. Catlett



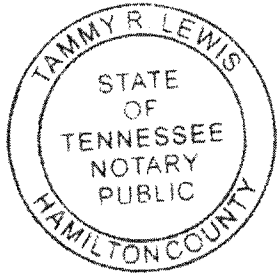
State of Tennessee)
)
County of Hamilton)

Before me, a notary public in and for said county, appeared on this 2ND day of July, 2014, **Gary L. Catlett**, who is personally known to me to be the person who is described in and who executed the above instrument, and he acknowledged that he executed the same of his own free will for the purposes set forth therein.

Tammy R. Lewis
Notary Public
My commission expires: 10/12/2014

Executed this 2 day of July, 2014.

By: Malcolm L. Swanson
Malcolm L. Swanson



State of Tennessee)
)
County of Hamilton)

Before me, a notary public in and for said county, appeared on this 2ND day of July, 2014, **Malcolm L. Swanson**, who is personally known to me to be the person who is described in and who executed the above instrument, and he acknowledged that he executed the same of his own free will for the purposes set forth therein.

Tammy R. Lewis
Notary Public
My commission expires: 10/12/2014