

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
James T. Petroski	07/21/2011
RECEIVING PARTY DATA	
Name:	GrafTech International Holdings Inc.
Street Address:	12900 Snow Road
City:	Parma
State/Country:	OHIO
Postal Code:	44130
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	29388101
CORRESPONDENCE DATA	
Fax Number:	2166762462
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	216-676-2173
Email:	dawn.brown@graftech.com
Correspondent Name:	Dawn A. Brown
Address Line 1:	12900 Snow Road
Address Line 2:	GrafTech International Holdings Inc
Address Line 4:	Parma, OHIO 44130
ATTORNEY DOCKET NUMBER:	P1134-A
NAME OF SUBMITTER:	Dawn A. Brown
Total Attachments: 2 source=P1134-aAssignment21Jul2011#page1.tif source=P1134-aAssignment21Jul2011#page2.tif	

CH \$40.00 29388101

## ASSIGNMENT

In consideration of the payment of one (\$1.00) dollar, and for other good and valuable consideration, the receipt of which is hereby acknowledged, James T. Petroski ("Assignor"), assigns to GrafTech International Holdings Inc. of Parma, Ohio ("Assignee") the entire right, title, and interest in and to an invention entitled "HEAT SINK FOR LED LIGHT BULB" (the "Invention"), and in any and all patents, reissue patents, certificates of inventorship, design registrations, utility models, and the like, that may be granted in the U.S. or in any foreign country with respect to the Invention and improvements thereto, and in any application, including continuations, continuations-in-part, or divisions, that may be filed with respect to the Invention or improvements thereto, including pending U.S. Application Serial Number 29/388,101 filed March 24, 2011.

Assignor will, without additional charge to Assignee but at Assignee's expense, cooperate with and assist Assignee such that Assignee may realize and fully enjoy all the rights assigned hereunder, including the preparation and execution of all papers needed by Assignee, and providing such information and assistance as may reasonably be required by Assignee in any administrative or legal proceeding to obtain or protect such rights.

Assignor represents and warrants that they have not publicly used or disclosed the Invention, and that they have not previously sold or offered to sell the Invention.

Assignor represents and warrants that they have not transferred, licensed, and/or assigned any interest in the Invention to anyone other than Assignee, and that they have not entered into any contract, assignment, or license conveying any right granted to Assignee hereunder, or that would otherwise conflict with this Assignment.

This Assignment and each of its terms shall be binding on each Assignor, his representatives, heirs and assigns, and shall inure to the benefit of Assignee, its successors, and assigns.

James T. Petroski  
James T. Petroski

21 Jul 2011  
Date

STATE OF OHIO  
COUNTY OF CUYAHOGA

Before me, Timothy R. Krogh, a Notary Public of the state and county aforesaid, personally appeared James T. Petroski, with whom I am personally acquainted, or proved to me on the basis of satisfactory evidence, and who upon oath, acknowledged himself to be the within named joint Assignor, and that he executed the foregoing instrument for the purposes therein contained.

This 21<sup>st</sup> day of July, 2011.

Timothy R. Krogh  
Notary Public

My commission expires: TIMOTHY R. KROGH, ATTORNEY AT LAW  
Notary Public, State of Ohio  
My Commission Has No Expiration Date