## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY DATA						
		Name	Execution Date			
Koppers Inc.			08/03/2009			
RECEIVING PARTY DATA						
Name:	Koppers Delaware, Inc.					
Street Address:	501 Silverside Road					
Internal Address:	Suite 67					
City:	Wilmington					
State/Country:	DELAWARE					
Postal Code:	19809					
PROPERTY NUMBERS Total: 7						
Property Type		Number				
Application Number: 08083		085400				
Patent Number: 5343		13606				
Patent Number: 5528		28807				
Patent Number: 5813		3103				
Patent Number: 6119		9327				
Patent Number: 6131		31272				

### CORRESPONDENCE DATA

Patent Number:

Fax Number:	(412)288-3063			
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.				
Phone:	412-288-7284			
Email:	krydstrom@reedsmith.com			
Correspondent Name:	Kirsten R. Rydstrom			
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ATTORNEY DOCKET NUMBER:	260714.20001.1397 KOPPERS			
NAME OF SUBMITTER:	Kirsten R. Rydstrom			
Total Attachments: 3 source=Koppers.KoppersDelaware.assignment#page1.tif source=Koppers.KoppersDelaware.assignment#page2.tif source=Koppers.KoppersDelaware.assignment#page3.tif				

### ASSIGNMENT OF PATENT RIGHTS

#### ASSIGNMENT

Assignor: Koppers Inc.

Assignee: Koppers Delaware, Inc.

#### Subject: Patent Assignments

Koppers Inc., a Pennsylvania corporation, having its principal office and place of business at 436 7<sup>th</sup> Avenue, Pittsburgh, PA 15219 (hereafter "ASSIGNOR"), is the sole and exclusive owner of record for the letters patent identified in the attached Schedule 1.

Koppers Delaware, Inc., a Delaware corporation, having its principal office and place of business at 501 Silverside Road, Suite 67, Wilmington, DE 19809 (hereafter "ASSIGNEE"), is desirous of acquiring all right, title and interest in, to and under said aforementioned patents, applications for patents and the inventions covered thereby.

Therefore, to all whom it may concern, be it known that for good and valuable consideration, the receipt thereof which is hereby acknowledged, ASSIGNOR has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over to ASSIGNEE the aforementioned United States patents, applications for patents, and the inventions covered thereby, the same to be held and enjoyed by ASSIGNEE for its own use and enjoyment, and for the use and enjoyment of its successors, assigns and other legal representatives, to the end of the terms for which the said patents have been granted, and for the full term of any applications that may issue, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR for damages by reason of past infringement of the said patents, with the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns or other legal representatives.

ASSIGNOR agrees that it will, by its officers, employee, legal representatives or other persons duly authorized, communicate to ASSIGNEE or the representatives thereof any facts known to it respecting said inventions, and will, upon request, testify in any legal proceedings, sign all lawful papers, make all rightful oaths, execute all divisions, reissues, continuations, renewals, and/or extensions thereof, and generally do all other and further lawful acts, deemed necessary or expedient by ASSIGNEE or by counsel for ASSIGNEE, to assist or enable ASSIGNEE to obtain and enforce full benefits from the rights and interests herein assigned. ASSIGNOR additionally agrees to execute additional copies of this assignment or portions thereof regarding any or all of the aforementioned patents, as required by procedures in any foreign patent office or by ASSIGNEE in the future. Any expenses incurred by ASSIGNOR in compliance with this paragraph will be reimbursed by ASSIGNEE.

ASSIGNOR of the aforesaid patents and applications hereby agrees to waive all rights and privileges to attack the utility, novelty or validity of any or all of the aforesaid patents which ASSIGNOR has assigned as against any one claiming a right under any or all of the aforementioned patents under ASSIGNOR's assignment or grant.

ASSIGNOR warrants that it is the sole and exclusive owner of the patents listed within this Agreement, and that the patents are free of all licenses, liens, security interests, claims or other encumbrances.

In Testimony Whereof, ASSIGNOR has caused these presents to be signed by its officer thereto duly authorized, and its corporate seal to be affixed hereto.

Attest:

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Walter W. Turner

President and Title Chief Executive Officer

Steven R. Lacy Sr. VP, Administration, General Counsel and Secretary

Date 40305+ 3, 2009

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[NOTARIAL SEAL IMPRESSED]

2009.

Subscribed and sealed before me on the 3/2 day of

COMMINISA Elebbic PENNSYLVANIA Notarial Seal Rose Marie Hillinski, Notary Public City Of Pittsburgh, Allegheny County My Commission Expires June 19, 2010

Member, Pennsylvania Association of Notarles

oppers Delaware, Inc. hereby accepts the aforesaid assignment. 8y Bribp-H. McCurrie

Title President Date 8-6-09

PATENT REEL: 023163 FRAME: 0348

## Schedule 1 to Assignment of Patent Rights

### PATENTS

TITLE: CROSS-TIE PRE-PLATING SYSTEM

INVENTOR: Gerald D. Girouard, Sr., Gerald D. Girouard, Jr., Donald Darcey

COUNTRY	APPLICATION NO.	PATENT NO.
U.S.A.	08/085400	n/a
U.S.A.	08/207118	5343606
U.S.A.	08/300749	5528807
U.S.A.	08/665670	5813103
U.S.A.	09/161135	6119327
U.S.A.	09/273600	6131272
U.S.A.	09/689330	6543118