502114500 11/01/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Emily Ruth Parnham	11/01/2012

RECEIVING PARTY DATA

Name:	Tioxide Europe Limited
Street Address:	Haverton Hill Road
City:	Billingham Stockton-on-Tees
State/Country:	UNITED KINGDOM
Postal Code:	TS231PS

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13638120

CORRESPONDENCE DATA

Fax Number: 2817194045

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

Phone: 281 719 6916

Email: uspatents@huntsman.com

Correspondent Name: Tioxide Europe Limited

Address Line 1: 10003 Woodloch Forest Drive

Address Line 2: Legal Department

Address Line 4: The Woodlands, TEXAS 77380

ATTORNEY DOCKET NUMBER:	50,561
NAME OF SUBMITTER:	Martha Victory

Total Attachments: 3

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> PATENT REEL: 029226 FRAME: 0544

136381

ASSIGNMENT

FOR good and valuable consideration, the receipt of which is hereby acknowledged, I:
John Lalande Edwards of 11 St. Aidan's Crescent, Durham, County Durham, DH1 4AP, Great Britain
Karl Lowry of 104 Davenport Road, Yarm, Stockton-on-Tees, County Durham TS15 9TW, Great Britain
Emily Ruth Parnham of 38 Fulmar Road, Stockton-on-Tees, Durham TS20 1SL, Great Britain
Sean Oliver Reid of 3 Margery Close, Ashbourne, Derbyshire DE6 1GZ, Great Britain
John Robb of 17 Woodside Grove, Stockton-on-Tees, Durham TS18 5EG, Great Britain
Rebecca Louise Tonkin of 11 Badger Lane, Stockton-on-Tees, Durham TS17 0RN, Great Britain
hereby sell and assign to TIOXIDE EUROPE LIMITED, a company of Great Britain, having a place of business at
Haverton Hill Road, Billingham, Stockton-on-Tees TS23 1PS, Great Britain, its successors and assigns, the entire
right, title and interest in and to my invention relating to
"METHOD OF CHARACTERISING A SCATTERING COLOURED PIGMENT" (D#50,561),
in and for the territory of the United States of America, and I hereby assign to TIOXIDE EUROPE LIMITED the
application for United States Letters Patent that was filed on March 25, 2011 as Application Serial Number
PCT/GB2011/050619, and all United States patents granted therefor and all divisions, reissues, continuations and
extensions thereof, and I hereby sell and assign to the TIOXIDE EUROPE LIMITED, its successors and assigns, the
entire right, title and interest in and to the invention in and for all countries foreign to the United States of America,
and I hereby covenant that I have full right so to do, and I agree that I will sign all lawful papers, execute all

This Assignment is effective as of March 25, 2011.

countries throughout the world.

Inventors' Signatur	res (Full Names):		
John	Lalonde	Edwards	Date
GREAT BRITAIN			
On this	_ day of	, 2012, before me personally appeared	

divisional, continuation and reissue applications, authorizations, assignments, and application papers, make all rightful declarations, affirmations, and oaths and generally do everything possible to aid TIOXIDE EUROPE LIMITED, its successors, assigns and nominees, to obtain and enforce proper protection for the invention in all

PATENT REEL: 029226 FRAME: 0545

(SEAL) Karl	_	Notary Public	
CDTAT DDITA DI	Lowry		Date
GREAT BRITAIN			
	, 2012, before me p to me known and known to hat he executed the same.		executed the foregoing
SEAL)		Notary Public	
L. Portum Emily Ruth			01/11/12
BREAT BRITAIN	Parnham		Date
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Robert	ALSEAL G. 170799 Public and wales 92/12	Notary Public Robert G. I Notary Public Lakeside F Kingfisher	rons olic Iouse

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On this	day of	, 2012, before me	personally appeared	
SEAN	OLIVER REID	to me known and	known to me to be the indiv	idual who executed the
foregoing instru	ment, and acknowledg	ed that he executed the s	ame.	
(SEAL)			Notary Public	
John		Robb		Date
GREAT BRITA	IN			
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	day of	, 2012, before me	personally appeared	
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PATENT (c) REEL: 029226 FRAME: 0547

RECORDED: 11/01/2012