501985387 07/11/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Julia Ziegler	05/21/2012
Olaf Schmitjes	05/21/2012
Joerg Heldmann	05/21/2012

RECEIVING PARTY DATA

Name:	SAINT-GOBAIN PERFORMANCE PLASTICS CORPORATION
Street Address:	1199 South Chillicothe Road
City:	Aurora
State/Country:	оню
Postal Code:	44202

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13458882

CORRESPONDENCE DATA

 Fax Number:
 (512)795-7677

 Phone:
 512-900-8500

 Email:
 mail@abel-ip.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: ABEL LAW GROUP, LLP

Address Line 1: 7300 FM 2222

Address Line 2: Bldg. 1, Suite 210

Address Line 4: Austin, TEXAS 78730

ATTORNEY DOCKET NUMBER:	O7782-US
NAME OF SUBMITTER:	Jeffrey S. Abel

Total Attachments: 2

 $source = O7782-US_Executed_Assignment \#page 1.tif\\ source = O7782-US_Executed_Assignment \#page 2.tif$

PATENT REEL: 028546 FRAME: 0583 10,00 134588

501985387

Attorney Docket No.: 1035-07782-US

ASSIGNMENT OF INVENTION

.

I, an Assignor named below, and valuable consideration, E c receipt of which Š hereby acknowledged

Julia Ziegler of 40878 Ratingen, Germany Olaf Schmitjes of 45276 Essen, Germany

Joerg Heldmann of D-52080 Aachen, Germany

hereby sell, assign and transfer to

U.S. Patent . U.S. Patent . U.S. Provisi U.S. Applica	its successors, assigns a world, including all righ	ASSIGNEE:
U.S. Patent Application executed on or about the date of this Assignment, U.S. Patent Application executed on, filed on, U.S. Provisional Application, filed on, filed on, U.S. Application No.: 13/458.882, filed on April 27, 2012, or	its successors, assigns and legal representatives, my entire right, title and interest throughout the world, including all rights to claim priority, in and to the invention disclosed in:	SAINT-GOBAIN PERFORMANCE PLASTICS CORPORATION, a California Corporation, having a principal place of business at 1199 South Chillicothe Road, Aurora, Ohio 44202, USA,

ENTITLED:

International Application No.: PCT/

IN THE ADHESTYEL, AYER, and naming as MAINTENANCE-FREE SLIDE BEARING WITH FEP OR PFA

, filed on

INVENTOR(S): Julia Ziegler, Olaf Schmitjes, and Joerg Heldmann

models, industrial designs, renewals, substitutes and extensions thereof, and in and to any and all patents, invention registrations, or other forms of protection ("Patents") of every country or region United States and foreign applications (including international, regional and foreign national applications) for said Invention, including divisions, continuations, continuations-in-part, utility ("Invention") including without limitation, my entire right, title and interest in and to any and all reexaminations thereof. that may be granted or have been granted for said Invention, including any reissues

To comply with 37 C.F.R. § 3.21 for recording this Assignment, I authorize and request that the application number and filling date be inserted here, if not already shown above, number ∴ filed filing) when they become known. here, not aiready

rights of priority without further authorization from me. I authorize Assignee to apply for patents in foreign countries for said invention, and to claim all

Page 1 of 2 -

PATENT EEL: 028546 FRAME: 0584

legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Patents in the United States and throughout the world for said Invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said throughout the world. Invention, said application, and any Patents granted for said Invention in the United States and I agree that, upon request and without further compensation, but at no expense to me, I and/or my

I hereby covenant that no assignment, sale, license, agreement, or encumbrance has been or will be made or entered into that would conflict with this Assignment.

divisional, continuation, continuation-in-part, reexamination, reissue or other application, to agencies, departments, or other similar offices and officials of all foreign countries to issue I authorize and request the Director of the United States Patent and Trademark Office and Patents granted for said Invention, whether on said application or on any subsequently filed Assignee, its successors and assigns, as the assignee of the entire interest in said Invention. any

_		
	Witnessed on 21	Executed on 2 1st Hay 2012 by
	2154	à 1st
	May	May .
	15t May 20 12 by A	ю <u>44</u> bу_
	Alexander Celula	Jus
Witnes	notes	Q Julia 2
Witness Signature	Celma	Julia Ziegler

	, 1
Witn	Executed on 2114 May
nessed on 21st Hay 2012 by Bea	iuted
. d	9
R	27
(5.4	4
	مُ
K	1
, 20	20 12 by
12	2 5
by _	1
(a)	α
	M
K	10
ፈ .	
	laf.
N 38	Olaf Schu
Witness Signature	
ĺ	l

Witness Signature	0	4
Ist lone	May 2012 by	Witnessed on 21 st of The 4 2012 by
Joerg Heldmann		
illumen	May 20 12 by	Executed on 21 34 of 7

Page 2 of 2 -

Attorney Docket No.: 1035-07782-US

PATENT REEL: 028546 FRAME: 0585