

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
N.V. Bekaert S.A.	06/22/2012
RECEIVING PARTY DATA	
Name:	SAINT-GOBAIN PERFORMANCE PLASTICS CHAINEUX
Street Address:	Avenue Du Parc 18
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PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	12523376
Patent Number:	5513040
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ATTORNEY DOCKET NUMBER:	O21492/O21500-US
NAME OF SUBMITTER:	Jeffrey S. Abel
Total Attachments: 2 source=O21500-US_Assignment#page1.tif source=O21500-US_Assignment#page2.tif	

CH \$80.00 12523376

## ASSIGNMENT OF INVENTION

For good and valuable consideration, the receipt of which is hereby acknowledged,  
I, an ASSIGNOR named below,

ASSIGNOR: N.V. BEKAERT S.A., a Belgian Corporation, having a principal place  
of business at Bekaertstraat 2, 8550 Zwevegem, BELGIUM,

hereby sell, assign and transfer to

ASSIGNEE: SAINT-GOBAIN PERFORMANCE PLASTICS CHAINEUX, a  
Belgian Corporation, having a principal place of business at Avenue  
Du Parc 18, B-4650 Chaineux, BELGIUM,

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(s) disclosed in:

File No	Title	Inventors	Application No. (Patent No.)	Application Date (Grant Date)
1035-O21492	OPTICAL DEVICE WITH LOW VISUAL LIGHT TRANSMISSION AND REFLECTION - QUANTUM	Peter Y. Yang	08/332,922 (5,513,040)	1-Nov-94 (30-Apr-96)
1035-O21500-US	LAYERED STRUCTURE COMPRISING NANOPARTICLES	Christy De Meyer, Sergey Lapshin, Robrecht Moerkerke, Peter Persoone, Jan Vanecke	12/523,376	21-Feb-08

including without limitation, ASSIGNOR'S entire right, title and interest in and to any and all  
United States and foreign applications (including international, regional and foreign national  
applications) for said invention(s), including divisions, continuations, continuations-in-part,  
renewals, substitutes and extensions thereof, and in and to any and all patents of every country or  
region that may be granted or have been granted for said invention(s), including any reissues and  
reexaminations thereof.

ASSIGNOR authorizes ASSIGNEE to apply for patents of foreign countries for said  
invention(s), and to claim all rights of priority without further authorization from ASSIGNOR.

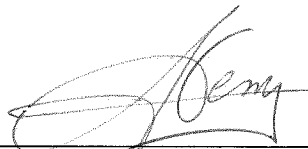
ASSIGNOR agrees to execute any and all papers useful in connection with any and all United  
States and foreign applications (including international, regional, and foreign national  
applications), and generally to do everything possible to aid ASSIGNEE, its successors, assigns

ASSIGNMENT OF INVENTION

and nominees, at their request and reasonable expense, in obtaining and enforcing patents for said invention(s) in all countries.

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

ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue any U.S. Letters Patent that may be granted for said invention(s) to ASSIGNEE, its successors or assigns. The undersigned, whose title is supplied below, is authorized to act on behalf of the ASSIGNOR.



\_\_\_\_\_  
Marc Messely  
Proxy Holder  
N.V. BEKAERT S.A.

*22 June 2012*

\_\_\_\_\_  
DATE