

<b>PATENT ASSIGNMENT COVER SHEET</b>
--------------------------------------

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5619418

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
HAROLD VAN AKEN	02/02/2017
SANDEEP CHANDRAKANT KULKARNI	02/02/2017
WARDEN SCHIJVE	02/02/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SABIC GLOBAL TECHNOLOGIES B.V.
<b>Street Address:</b>	PLASTICSLAAN 1
<b>City:</b>	BERGEN OP ZOOM
<b>State/Country:</b>	NETHERLANDS
<b>Postal Code:</b>	4612 PX
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16478163
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Email:</b>	assignments@bakerlaw.com
<b>Correspondent Name:</b>	BAKER HOSTETLER
<b>Address Line 1:</b>	WASHINGTON SQUARE
<b>Address Line 2:</b>	1050 CONNECTICUT AVENUE NW, SUITE 1100
<b>Address Line 4:</b>	WASHINGTON, D.C. 20036-5403
<b>ATTORNEY DOCKET NUMBER:</b>	092474.029324(16PLAS0306)
<b>NAME OF SUBMITTER:</b>	KATIE NEWCOMB
<b>SIGNATURE:</b>	/katie newcomb/
<b>DATE SIGNED:</b>	07/16/2019
<b>Total Attachments: 3</b>	
source=092474_029324_0395U5_16PLAS0306_Inventor_Assignments_For_USNP#page1.tif	
source=092474_029324_0395U5_16PLAS0306_Inventor_Assignments_For_USNP#page2.tif	
source=092474_029324_0395U5_16PLAS0306_Inventor_Assignments_For_USNP#page3.tif	

## ASSIGNMENT

Title of Invention: **COMPOSITE HYBRID ROOF FRAME AND METHODS TO PRODUCE THE SAME**

This Assignment is directed to:

the attached application, or

Patent application number 62/447,782 filed on January 18, 2017.

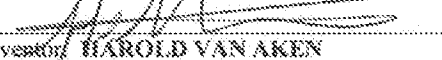
which claims priority to Patent application number \_\_\_\_\_ filed on \_\_\_\_\_.

Whereas, each undersigned inventor has made certain inventions, improvements, and discoveries (herein referred to as the "INVENTION") disclosed in the above-identified patent application (herein referred to as the "APPLICATION");

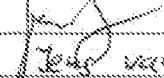
Whereas, SABIC Global Technologies B.V., a corporation of The Netherlands having a place of business at Plasticolaan 1, 4612 PX Bergen op Zoom, The Netherlands (herein referred to as "ASSIGNEE") desires to acquire or has acquired, and each undersigned inventor acknowledges the obligation to assign to ASSIGNEE, and the parties desire to use this Assignment to memorialize the grant to ASSIGNEE of the entire worldwide right, title, and interest in and to the INVENTION including all embodiments thereof, and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor (herein referred to as "ASSIGNOR") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to the ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the INVENTION, the APPLICATION, and any and all other patent applications and patents for the INVENTION which may be applied for or granted therefor in any and all countries and jurisdictions, including all priority applications, nonprovisionals, divisions, continuations, continuations-in-part, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents; and any and all claims and causes of action, with respect to any of the foregoing, whether accruing before, on and/or after the date hereof, including all rights to and claims for damages, restitution and injunctive and other legal and equitable relief for past, present and future infringement, dilution, misappropriation, violation, misuse, breach or default, with the right but no obligation to sue for such legal and equitable relief and to collect, or otherwise recover, any such damages. In addition, each undersigned inventor hereby authorizes and requests any official whose duty it is to issue patents, to issue any patent on the INVENTION or from the APPLICATION to said ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees on behalf of themselves, their successors and legal representatives, to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the INVENTION, the APPLICATION, and all related patents and applications, in ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by ASSIGNEE, its successors, legal representatives, and assigns.

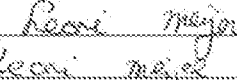
Each undersigned inventor also hereby grants ASSIGNEE, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification of the APPLICATION (including, but not limited to, Application Number and filing date, and Attorney Docket Numbers), and further grants ASSIGNEE, its successors, legal representatives, and assigns the right to execute confirmatory assignments on their behalf.

Signature:   
Name of Inventor: HAROLD VAN AKEN

Date: 02-02-2017

First Witness:   
Printed Name: Jeroen van Haag

Date: 02-02-2017

Second Witness:   
Printed Name: Leoni Meijer

Date: 02-02-2017

ASSIGNMENT

Title of Invention: COMPOSITE HYBRID ROOF FRAME AND METHODS TO PRODUCE THE SAME

This Assignment is directed to:

[ ] the attached application, or

[X] Patent application number 62/447,782 filed on January 18, 2017.

[ ] which claims priority to Patent application number \_\_\_\_\_ filed on \_\_\_\_\_.

Whereas, each undersigned inventor has made certain inventions, improvements, and discoveries (herein referred to as the "INVENTION") disclosed in the above-identified patent application (herein referred to as the "APPLICATION");

Whereas, SABIC Global Technologies B.V., a corporation of The Netherlands having a place of business at Plasticlaan 1, 4612 PX Bergen op Zoom, The Netherlands (herein referred to as "ASSIGNEE") desires to acquire or has acquired, and each undersigned inventor acknowledges the obligation to assign to ASSIGNEE, and the parties desire to use this Assignment to memorialize the grant to ASSIGNEE of the entire worldwide right, title, and interest in and to the INVENTION including all embodiments thereof, and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor (herein referred to as "ASSIGNOR") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to the ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the INVENTION, the APPLICATION, and any and all other patent applications and patents for the INVENTION which may be applied for or granted therefor in any and all countries and jurisdictions, including all priority applications, nonprovisionals, divisions, continuations, continuations-in-part, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents; and any and all claims and causes of action, with respect to any of the foregoing, whether accruing before, on and/or after the date hereof, including all rights to and claims for damages, restitution and injunctive and other legal and equitable relief for past, present and future infringement, dilution, misappropriation, violation, misuse, breach or default, with the right but no obligation to sue for such legal and equitable relief and to collect, or otherwise recover, any such damages. In addition, each undersigned inventor hereby authorizes and requests any official whose duty it is to issue patents, to issue any patent on the INVENTION or from the APPLICATION to said ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees on behalf of themselves, their successors and legal representatives, to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the INVENTION, the APPLICATION, and all related patents and applications, in ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by ASSIGNEE, its successors, legal representatives, and assigns.

Each undersigned inventor also hereby grants ASSIGNEE, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification of the APPLICATION (including, but not limited to, Application Number and filing date, and Attorney Docket Numbers), and further grants ASSIGNEE, its successors, legal representatives, and assigns the right to execute confirmatory assignments on their behalf.

Signature: [Signature]  
Name of Inventor: SANDEEP CHANDRAKANT KULKARNI

Date: 2/2/2017

First Witness: [Signature]  
Printed Name: Huajie Shi

Date: 2/2/2017

Second Witness: [Signature]  
Printed Name: THEOPHANE THEOPHANE

Date: 2/2/2017

ASSIGNMENT

Title of Invention: **COMPOSITE HYBRID ROOF FRAME AND METHODS TO PRODUCE THE SAME**

This Assignment is directed to:

the attached application, or

Patent application number 62/447,782 filed on January 18, 2017.

which claims priority to Patent application number \_\_\_\_\_ filed on \_\_\_\_\_.

Whereas, each undersigned inventor has made certain inventions, improvements, and discoveries (herein referred to as the "INVENTION") disclosed in the above-identified patent application (herein referred to as the "APPLICATION");

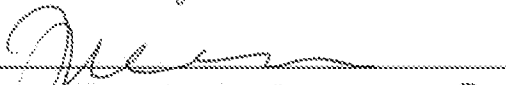
Whereas, SABIC Global Technologies B.V., a corporation of The Netherlands having a place of business at Plasticlaan 1, 4612 PX Bergen op Zoom, The Netherlands (herein referred to as "ASSIGNEE") desires to acquire or has acquired, and each undersigned inventor acknowledges the obligation to assign to ASSIGNEE, and the parties desire to use this Assignment to memorialize the grant to ASSIGNEE of the entire worldwide right, title, and interest in and to the INVENTION including all embodiments thereof, and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor (herein referred to as "ASSIGNOR") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to the ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the INVENTION, the APPLICATION, and any and all other patent applications and patents for the INVENTION which may be applied for or granted therefor in any and all countries and jurisdictions, including all priority applications, nonprovisionals, divisions, continuations, continuations-in-part, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents; and any and all claims and causes of action, with respect to any of the foregoing, whether accruing before, on and/or after the date hereof, including all rights to and claims for damages, restitution and injunctive and other legal and equitable relief for past, present and future infringement, dilution, misappropriation, violation, misuse, breach or default, with the right but no obligation to sue for such legal and equitable relief and to collect, or otherwise recover, any such damages. In addition, each undersigned inventor hereby authorizes and requests any official whose duty it is to issue patents, to issue any patent on the INVENTION or from the APPLICATION to said ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees on behalf of themselves, their successors and legal representatives, to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the INVENTION, the APPLICATION, and all related patents and applications, in ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by ASSIGNEE, its successors, legal representatives, and assigns.

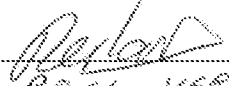
Each undersigned inventor also hereby grants ASSIGNEE, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification of the APPLICATION (including, but not limited to, Application Number and filing date, and Attorney Docket Numbers), and further grants ASSIGNEE, its successors, legal representatives, and assigns the right to execute confirmatory assignments on their behalf.

Signature:   
Name of Inventor: **WARDEN SCHIJVE**

Date: 2-2-2017

First Witness:   
Printed Name: THEOFANIS THEOFANIDIS

Date: 2-2-2017

Second Witness:   
Printed Name: ROEL VERLAEK

Date: 2-2-2017