

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4853974

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
WENDELL V. TWELVES JR.	05/07/2014
KATHLEEN E. SINNAMON	05/08/2014
LYUTSIA DAUTOVA	05/07/2014
EVAN BUTCHER	05/08/2014
JOE OTT	05/07/2014
MATTHEW E. LYNCH	05/09/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	UNITED TECHNOLOGIES CORPORATION
<b>Street Address:</b>	10 FARM SPRINGS ROAD
<b>City:</b>	FARMINGTON
<b>State/Country:</b>	CONNECTICUT
<b>Postal Code:</b>	06032
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15913722
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(612)339-6580
<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>Phone:</b>	3123391863
<b>Email:</b>	plarsen@kinney.com
<b>Correspondent Name:</b>	ALAN M. KOENCK
<b>Address Line 1:</b>	312 SOUTH THIRD STREET
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55415
<b>ATTORNEY DOCKET NUMBER:</b>	76410US03-U173-012864
<b>NAME OF SUBMITTER:</b>	ALAN M. KOENCK
<b>SIGNATURE:</b>	/Alan M. Koenck/
<b>DATE SIGNED:</b>	03/06/2018
<b>Total Attachments: 4</b>	

source=2018-03-06\_ASSIGN\_76410US03-U173-012864#page1.tif  
source=2018-03-06\_ASSIGN\_76410US03-U173-012864#page2.tif  
source=2018-03-06\_ASSIGN\_76410US03-U173-012864#page3.tif  
source=2018-03-06\_ASSIGN\_76410US03-U173-012864#page4.tif

ASSIGNMENT (International Patent Application)	Attorney Docket No. PA0031403U-U173.112-367
--	--

WHEREAS, I, Wendell V. Twelves, of Glastonbury, CT; Kathleen E. Sinnamon, of Manchester, CT; Lyutsia Dautova, of Rocky Hill, CT; Evan Butcher of Manchester, CT; Joe Ott, of Enfield, CT; and Matthew E. Lynch, of Canton, CT; have invented certain new and useful improvements as described in an international application entitled **HIGH TEMPERATURE COMPLIANT METALLIC ELEMENTS FOR LOW CONTACT STRESS CERAMIC SUPPORT** (for Letters Patent filed pursuant to the Patent Cooperation Treaty, the application filed with the United States Receiving Office under International Application No. \_\_\_\_\_ having an International Filing Date of \_\_\_\_\_; and

WHEREAS, United Technologies Corporation, a corporation organized and existing under the laws of the State of Delaware, and having offices at One Financial Plaza, Hartford, CT 06118, U.S.A. ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

I hereby authorize the Assignee, its successors and assigns, to insert in this instrument the application number when ascertained. I further authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all countries foreign to the United States.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

<b>ASSIGNMENT</b> (International Patent Application)	Attorney Docket No. PA0031403U-U173.112-367
---	--

Signed at EAST HARTFORD, CT, USA  
 (City) (State)

this 07 day of MAY, 2014  
 (Day) (Month) (Year)

Wendell V. Twelves  
 Wendell V. Twelves

WOT  
05/07/14

**DECLARATION AND SIGNATURE OF WITNESS**

I, Lytika Dautova whose address is 177 New Britain Ave  
 (Printed or typed name) (Printed or typed address)

hereby declare that I was personally present and did see Wendell V. Twelves, Assignor in the above ASSIGNMENT duly sign and execute the same. Declared at East Hartford, USA  
 (city and state)

this 5 day of May, 2014  
 (Day) (Month) (Year)

[Signature]  
 Signature of Witness

Signed at EAST HARTFORD, CONNECTICUT, USA  
 (City) (State)

this 08<sup>th</sup> day of MAY, 2014  
 (Day) (Month) (Year)

Kathleen E. Sinnamon  
 Kathleen E. Sinnamon

**DECLARATION AND SIGNATURE OF WITNESS**

I, Frederick B. Whiten whose address is 115 High St. South Windsor, CT 06074  
 (Printed or typed name) (Printed or typed address)

hereby declare that I was personally present and did see Kathleen E. Sinnamon, Assignor in the above ASSIGNMENT duly sign and execute the same. Declared at EAST HARTFORD, CT, USA  
 (city and state)

this 08 day of MAY, 2014  
 (Day) (Month) (Year)

Frederick B. Whiten  
 Signature of Witness

<b>ASSIGNMENT</b> (International Patent Application)	Attorney Docket No. PA0031403U-U173.112-367
---	--

Signed at East Hartford, CT, USA  
 (City) (State)

this 7 day of May, 2014  
 (Day) (Month) (Year)

*[Signature]*  
Lyustia Dautova

**DECLARATION AND SIGNATURE OF WITNESS**

I, Wendell V. Twelve whose address is 218 COMESTOGA WAY, CT 06033  
 (Printed or typed name) (Printed or typed address)

hereby declare that I was personally present and did see Lyustia Dautova, Assignor in the above ASSIGNMENT duly sign and execute the same. Declared at EAST HARTFORD, CT, USA

this 07 day of MAY, 2014 (city and state)  
 (Day) (Month) (Year)

*[Signature]*  
Signature of Witness

WVT  
05/07/14

Signed at East Hartford, CT, USA  
 (City) (State)

this 8 day of May, 2014  
 (Day) (Month) (Year)

*[Signature]*  
Evan Butcher

**DECLARATION AND SIGNATURE OF WITNESS**

I, Wendell V. Twelve whose address is 218 COMESTOGA WAY, CT 06033  
 (Printed or typed name) (Printed or typed address)

hereby declare that I was personally present and did see Evan Butcher, Assignor in the above ASSIGNMENT duly sign and execute the same. Declared at EAST HARTFORD, CT, USA

this 08 day of MAY, 2014 (city and state)  
 (Day) (Month) (Year)


*[Signature]*  
Signature of Witness

WVT  
05/07/14

<b>ASSIGNMENT</b> (International Patent Application)	Attorney Docket No. PA0031403U-U173.112-367
---	--

Signed at E. Hartford, CT, USA  
 (City) (State)

this 07 day of May, 2014  
 (Day) (Month) (Year)


  
 Joe Ott

**DECLARATION AND SIGNATURE OF WITNESS**

I, WENDALL V. TUCKER whose address is 218 CONESTOGA WAY, CT 06033  
 (Printed or typed name) (Printed or typed address)

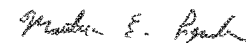
hereby declare that I was personally present and did see Joe Ott, Assignor in the above ASSIGNMENT  
 duly sign and execute the same. Declared at EAST HARTFORD, CT, USA  
 (city and state)

this 07 day of May, 2014  
 (Day) (Month) (Year)

  
 Signature of Witness

Signed at East Hartford, CT, USA  
 (City) (State)

this 09 day of May, 2014  
 (Day) (Month) (Year)


  
 Matthew E. Lynch

**DECLARATION AND SIGNATURE OF WITNESS**

I, Mike Klecka whose address is 75 Hockanum Blvd #3827, Vernon CT 06066  
 (Printed or typed name) (Printed or typed address)

hereby declare that I was personally present and did see Matthew E. Lynch, Assignor in the above  
 ASSIGNMENT duly sign and execute the same. Declared at East Hartford, CT, USA  
 (city and state)

this 9 day of May, 2014  
 (Day) (Month) (Year)

  
 Signature of Witness