

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3587353

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>SEQUENCE:</b>	2

**CONVEYING PARTY DATA**

Name	Execution Date
FRANK FRIEDRICH LACHMANN	05/25/2012

**RECEIVING PARTY DATA**

<b>Name:</b>	ELEMENT SIX GMBH
<b>Street Address:</b>	STÄDEWEG 18
<b>City:</b>	BURGHHAUN
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	36151

**PROPERTY NUMBERS Total: 2**

Property Type	Number
<b>Application Number:</b>	14116922
<b>Application Number:</b>	14599478

**CORRESPONDENCE DATA****Fax Number:**

*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.*

**Phone:** +44 1235 441145  
**Email:** groupip@e6.com  
**Correspondent Name:** ELEMENT SIX LIMITED  
**Address Line 1:** FERMI AVENUE, HARWELL CAMPUS  
**Address Line 2:** GROUP IP  
**Address Line 4:** DIDCOT, UNITED KINGDOM OX11 0QR

<b>ATTORNEY DOCKET NUMBER:</b>	PF1089-USW-0
<b>NAME OF SUBMITTER:</b>	DILEEN VAN BEEK
<b>SIGNATURE:</b>	/DILEEN VAN BEEK/
<b>DATE SIGNED:</b>	10/27/2015

**Total Attachments: 3**

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**Certification of US Serial Number**

I, Susan Jane Fletcher Watts do hereby certify that the document attached hereto, being an assignment of an invention entitled "Superhard Structure, Tool Element And Method For Making Same" having inventors Stig Åke ANDERSIN, Bernd Heinrich RIES, Frank Friedrich LACHMANN and Lars-Ivar NILSSON relates to the following US patent series:

Application Number and Application Date	Description	Parent Application	Parent Application Date	Parent Status
USSN 14/599,478 25 May 2012	Continuation of :	USSN 14/116,922	25 May 2012	Patented
USSN 14/116,922 25 May 2012	National stage entry of :	PCT/EP2012/059851	25 May 2012	Published
PCT/EP2012/059851 25 May 2012	Claims priority from :	USSN 61/490,836	27 May 2011	Expired

IN FAITH AND TESTIMONY whereof

Signature: Susan J. Fletcher Watts

Date: 26 October 2015

**Susan Jane FLETCHER WATTS**

Chartered Patent Attorney  
European Patent Attorney

Head of Intellectual Property  
Element Six Group

**PATENT**

**REEL: 036885 FRAME: 0843**

ASSIGNMENT

PARTIES:

- (1) Frank Friedrich LACHMANN, of Element Six GmbH, Städeweg 18-24, Burghaun 36151, Germany ("the INVENTOR")
- (2) ELEMENT SIX GMBH previously known as Element Six Holding GmbH and registered in Germany under company no. HRB 5893 of Städeweg 18-24, Burghaun 36151, Germany ("the ASSIGNEE")

WHEREAS:

A. The INVENTOR is an inventor of the invention ("the INVENTION") which is the subject of the following patent application(s) (hereinafter collectively and severally "the APPLICATION"):

Country	Application No. and Application Date	Inventors	Title	References
GB	1108975.2 filed on 27 May 2011	Stig Åke ANDERSIN	Superhard Structure, Tool Element and Method of Making Same	PF1089-GB-0
US	61/490,836 filed on 27 May 2011	Bernd Heinrich RIES Frank Friedrich LACHMANN and Lars-Ivar NILSSON		PF1089-US-0

- B. The INVENTOR's contribution to the INVENTION was made by the INVENTOR during the normal course of the INVENTOR's duties as an employee of the ASSIGNEE or under a fiduciary duty as a director of the ASSIGNEE, or pursuant to a commission by the ASSIGNEE, and in circumstances such that, as between the INVENTOR and the ASSIGNEE, all the INVENTOR's rights in the INVENTION (including the APPLICATION) has at all relevant times been taken to belong to the ASSIGNEE, or the ASSIGNEE has been beneficially entitled to the same.
- C. For the avoidance of doubt and so as to confirm the ASSIGNEE's legal title to the same, the parties have agreed to execute this Assignment for the purpose of ensuring that all the INVENTOR's rights in the INVENTION (including the APPLICATION and all other intellectual property rights) are vested in the ASSIGNEE.

IT IS AGREED THAT:

In consideration of the sum of US\$1 (one US dollar) paid by the ASSIGNEE to the INVENTOR, receipt of which is hereby acknowledged:

- 1.1 The INVENTOR as necessary hereby confirms the assignment of, and assigns, to the ASSIGNEE, effective as of the date of the INVENTION ("the EFFECTIVE DATE"), and the ASSIGNEE as necessary hereby confirms its acceptance of, and accepts, from the EFFECTIVE DATE, all the INVENTOR's property, right, title, and interest in and to the INVENTION and the APPLICATION for all relevant states including without limitation:
  - (a) the right to apply for and obtain patents in respect of the INVENTION in any country in the world;
  - (b) all right title and interest in and to the APPLICATION and all patent applications, patents and supplementary protection certificates which may now or at any time in the future derive or result or claim priority from the same or otherwise relate to the INVENTION, including any divisionals, continuations, reissues, re-examination certificates, extensions, renewals and registrations in relation to any thereof and all and any other rights in the

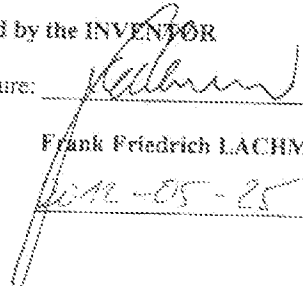
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inventions comprised in any of the same (hereinafter collectively and severally "the PATENT RIGHTS");

- (c) the benefit of all priority dates;
- (d) the right to seek and to obtain registrations in any country in the world in respect of any patent deriving from the APPLICATION or otherwise included in the PATENT RIGHTS;
- (e) the right to sue for and obtain injunctive relief, damages and all other relief in respect of any infringement or misuse (whether past present or future) of any of the PATENT RIGHTS or of the rights conferred by the publication of any of the same.

- 1.2 The INVENTOR agrees to execute all such documents as may be required to ensure the vesting in the ASSIGNEE of the PATENT RIGHTS, all at the expense of the ASSIGNEE.
- 1.3 This Assignment shall be governed by English law, and the parties submit to the exclusive jurisdiction of the English Courts in respect of any dispute relating to this Assignment.

Signed by the INVENTOR

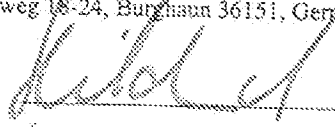
Signature: 

Name: Frank Friedrich LACHMANN

Date: 2012-05-25

Signed on behalf of the ASSIGNEE:

Company name: Element Six GmbH, a company registered in Germany under company no. HRB 5893 of Stadeweg 18-24, Burschlaun 36151, Germany

Signature: 

Name: KARL-GEORG HEIDEBRAND

Position: EXECUTIVE DIRECTOR

Date: 2012-05-25