

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3645153

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
HENRI SAKARI KOSSI	11/16/2015
JOUNI JUHANI RAATIKAINEN	11/17/2015
MIKKO TAPANI VAANANEN	11/12/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BLACK DONUTS ENGINEERING OY
<b>Street Address:</b>	MYLLYHAANTIE 6
<b>City:</b>	PIRKKALA
<b>State/Country:</b>	FINLAND
<b>Postal Code:</b>	33960
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	29546677
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(937)443-6635
<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>	9374436600
<b>Email:</b>	ipdocket@thompsonhine.com
<b>Correspondent Name:</b>	STEFAN B. BLUM
<b>Address Line 1:</b>	10050 INNOVATION DRIVE
<b>Address Line 2:</b>	SUITE 400
<b>Address Line 4:</b>	DAYTON, OHIO 45342-4934
<b>ATTORNEY DOCKET NUMBER:</b>	079497-00024USDS1/AKC
<b>NAME OF SUBMITTER:</b>	STEFAN B. BLUM
<b>SIGNATURE:</b>	/Stefan B. Blum/
<b>DATE SIGNED:</b>	12/07/2015
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 6</b>	
source=079497-00024USDS1_ASSIGNMENT#page1.tif	
source=079497-00024USDS1_ASSIGNMENT#page2.tif	

source=079497-00024USDS1\_ASSIGNMENT#page3.tif

source=079497-00024USDS1\_ASSIGNMENT#page4.tif

source=079497-00024USDS1\_ASSIGNMENT#page5.tif

source=079497-00024USDS1\_ASSIGNMENT#page6.tif

Application No. 29/546,677  
Filed: November 24, 2015  
Attorney Docket No.: 079497-00024USDS1

**DECLARATION, POWER OF ATTORNEY AND ASSIGNMENT**

WHEREAS, I, **Henri Sakari Kossi**, residing at Orvokkikatu 6, 37120 Nokia, Finland, invented a certain new and useful **TIRE TREAD** (Docket No. 079497-00024USDS1);

and declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.

and hereby acknowledge that:

Any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application and am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56.

I appoint the attorneys associated with Customer No.:

**27,805**

as attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith.

**THE INVENTOR SIGNING BELOW ACKNOWLEDGES THAT (1) THE APPOINTMENT OF ATTORNEYS MADE HEREIN IS FOR THE BENEFIT OF THE OWNER/ASSIGNEE OF THE INVENTION, (2) THE ATTORNEY/CLIENT RELATIONSHIP IS BETWEEN THE OWNER/ASSIGNEE AND THE APPOINTED ATTORNEYS AND (3) THIS DOCUMENT DOES NOT ESTABLISH ANY ADDITIONAL ATTORNEY/CLIENT RELATIONSHIP BETWEEN THE APPOINTED ATTORNEYS AND THE INVENTOR PERSONALLY.**

AND WHEREAS, Black Donuts Engineering Oy, a Finnish joint-stock corporation, with a place of business at Myllyhaantie 6, 33960 Pirkkala, Finland, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other valuable consideration, receipt whereof is hereby acknowledged, I hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to said application, any application claiming priority therefrom, any non-provisionals, divisions or

Application No. \_\_\_\_\_  
Filed: \_\_\_\_\_  
Attorney Docket No.: 079497-00024USDS1

continuations thereof, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon, and I hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its successors and assigns; and I hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and I hereby agree that, upon request, I will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

The undersigned hereby grants Steven J. Elleman, Registration No. 41,733, of Thompson Hine, LLP, 10050 Innovation Drive, Suite 400, Dayton, Ohio, 45342-4934, power to insert in this document any further identification that may be necessary or desirable in order to aid in the recordation of this document.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 16 day of  
NOVEMBER, 2015.



\_\_\_\_\_  
Henri Sakari Kossi

857147.1

Application No. \_\_\_\_\_  
Filed: \_\_\_\_\_  
Attorney Docket No.: 079497-00024USDS1

### DECLARATION, POWER OF ATTORNEY AND ASSIGNMENT

WHEREAS, I, **Jouni Juhani Raatikainen**, residing at Puikkosarventie 9, 37560 Lempäälä, Finland, invented a certain new and useful **TIRE TREAD** (Docket No. 079497-00024USDS1);

and declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.

and hereby acknowledge that:

Any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application and am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56.

I appoint the attorneys associated with Customer No.:

**27,805**

as attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith.

**THE INVENTOR SIGNING BELOW ACKNOWLEDGES THAT (1) THE APPOINTMENT OF ATTORNEYS MADE HEREIN IS FOR THE BENEFIT OF THE OWNER/ASSIGNEE OF THE INVENTION, (2) THE ATTORNEY/CLIENT RELATIONSHIP IS BETWEEN THE OWNER/ASSIGNEE AND THE APPOINTED ATTORNEYS AND (3) THIS DOCUMENT DOES NOT ESTABLISH ANY ADDITIONAL ATTORNEY/CLIENT RELATIONSHIP BETWEEN THE APPOINTED ATTORNEYS AND THE INVENTOR PERSONALLY.**

AND WHEREAS, Black Donuts Engineering Oy, a Finnish joint-stock corporation, with a place of business at Myllyhaantie 6, 33960 Pirkkala, Finland, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;


NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other valuable consideration, receipt whereof is hereby acknowledged, I hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to

Application No. \_\_\_\_\_  
Filed: \_\_\_\_\_  
Attorney Docket No.: 079497-00024USDS1

said application, any application claiming priority therefrom, any non-provisionals, divisions or continuations thereof, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon, and I hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its successors and assigns; and I hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and I hereby agree that, upon request, I will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

The undersigned hereby grants Steven J. Elleman, Registration No. 41,733, of Thompson Hine, LLP, 10050 Innovation Drive, Suite 400, Dayton, Ohio, 45342-4934, power to insert in this document any further identification that may be necessary or desirable in order to aid in the recordation of this document.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 17 day of November, 2015.

  
Jouni Juhani Raatikainen

857150.1

Application No. \_\_\_\_\_  
Filed: \_\_\_\_\_  
Attorney Docket No.: 079497-00024USDS1

### DECLARATION, POWER OF ATTORNEY AND ASSIGNMENT

WHEREAS, I, **Mikko Tapani Väänänen**, residing at Naulonlahdentie 5, FI-37120 Nokia, Finland, invented a certain new and useful **TIRE TREAD** (Docket No. 079497-00024USDS1);

and declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.

and hereby acknowledge that:

Any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application and am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56.

I appoint the attorneys associated with Customer No.:

**27,805**

as attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith.

**THE INVENTOR SIGNING BELOW ACKNOWLEDGES THAT (1) THE APPOINTMENT OF ATTORNEYS MADE HEREIN IS FOR THE BENEFIT OF THE OWNER/ASSIGNEE OF THE INVENTION, (2) THE ATTORNEY/CLIENT RELATIONSHIP IS BETWEEN THE OWNER/ASSIGNEE AND THE APPOINTED ATTORNEYS AND (3) THIS DOCUMENT DOES NOT ESTABLISH ANY ADDITIONAL ATTORNEY/CLIENT RELATIONSHIP BETWEEN THE APPOINTED ATTORNEYS AND THE INVENTOR PERSONALLY.**

AND WHEREAS, Black Donuts Engineering Oy, a Finnish joint-stock corporation, with a place of business at Myllyhaantie 6, 33960 Pirkkala, Finland, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

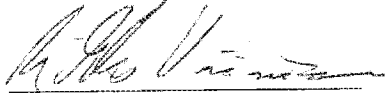
NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other valuable consideration, receipt whereof is hereby acknowledged, I hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to

Application No. \_\_\_\_\_  
Filed: \_\_\_\_\_  
Attorney Docket No.: 079497-00024USDS1

said application, any application claiming priority therefrom, any non-provisionals, divisions or continuations thereof, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon, and I hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its successors and assigns; and I hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and I hereby agree that, upon request, I will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

The undersigned hereby grants Steven J. Elleman, Registration No. 41,733, of Thompson Hine, LLP, 10050 Innovation Drive, Suite 400, Dayton, Ohio, 45342-4934, power to insert in this document any further identification that may be necessary or desirable in order to aid in the recordation of this document.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 12 day of  
NOVEMBER, 2015.

  
Mikko Tapani Väänänen

857153.1