

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3858874

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ROBERT DOLL	10/17/2013
CHRISTOPHER S. JONES	10/17/2013
JESSE KNOBLE	10/30/2013
MATTHEW LOEW	10/18/2013
DOUGLAS MAKI	10/17/2013
BERNARD PUSHECK	10/17/2013
RECEIVING PARTY DATA	
Name:	HARNISCHFEGER TECHNOLOGIES, INC.
Street Address:	2751 CENTERVILLE ROAD
Internal Address:	SUITE 342
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19808
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15146467
CORRESPONDENCE DATA	
Fax Number:	(414)277-0656
<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>	
Phone:	4142716560
Email:	mkeipdocket@michaelbest.com
Correspondent Name:	MICHAEL BEST & FRIEDRICH LLP
Address Line 1:	100 EAST WISCONSIN AVENUE
Address Line 2:	SUITE 3300
Address Line 4:	MILWAUKEE, WISCONSIN 53202
ATTORNEY DOCKET NUMBER:	043020-9155-US02
NAME OF SUBMITTER:	BRIAN J. MARSTALL
SIGNATURE:	/brian j. marstall/
DATE SIGNED:	05/04/2016

PATENT

Total Attachments: 12

source=19018475_043020-9155-US02_Executed_Assignment_-_as_filed#page1.tif

source=19018475_043020-9155-US02_Executed_Assignment_-_as_filed#page2.tif

source=19018475_043020-9155-US02_Executed_Assignment_-_as_filed#page3.tif

source=19018475_043020-9155-US02_Executed_Assignment_-_as_filed#page4.tif

source=19018475_043020-9155-US02_Executed_Assignment_-_as_filed#page5.tif

source=19018475_043020-9155-US02_Executed_Assignment_-_as_filed#page6.tif

source=19018475_043020-9155-US02_Executed_Assignment_-_as_filed#page7.tif

source=19018475_043020-9155-US02_Executed_Assignment_-_as_filed#page8.tif

source=19018475_043020-9155-US02_Executed_Assignment_-_as_filed#page9.tif

source=19018475_043020-9155-US02_Executed_Assignment_-_as_filed#page10.tif

source=19018475_043020-9155-US02_Executed_Assignment_-_as_filed#page11.tif

source=19018475_043020-9155-US02_Executed_Assignment_-_as_filed#page12.tif

ASSIGNMENT

Pursuant to our obligation to Harnischfeger Technologies, Inc. (hereinafter referred to as "Assignee"), a Delaware corporation having its principal place of business at:

2751 Centerville Road
Suite 342
Wilmington, DE 19808

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged,
we:

Robert Doll
W341 N4803 East Lindy Lane
Nashotah, WI 53058

Christopher S. Jones
2243 S. Aldrich Street
Milwaukee, WI 53207

Jesse Knoble
6914 Cty Rd R
Oshkosh, WI 54902

Matthew Loew
W308N5577 Windrise Circle
Hartland, WI 53029

Douglas Maki
N106 W15927 Creek Terrace
Germantown, WI 53022

Bernard Pusheck
6069 South Cory Avenue
Cudahy, WI 53110

confirm our obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, our entire right, title and interest -

(1) in and to inventions described in a patent application titled "CONDUIT SUPPORT SYSTEM" for which we filed United States Patent Application No. 14/057,085 (Atty. File No. 043020-9155-US01) (hereinafter the "U.S. utility patent application") which application claims the benefit of United States Provisional Patent Application No. 61/716,090, filed October 19, 2012 and United States Provisional Patent Application No. 61/778,832, filed March 13, 2013 (hereinafter the "U.S. provisional patent applications");

(2) in and to the U.S. utility patent application, and the U.S. provisional patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, 35 U.S.C. §111(b) provisional, 35 U.S.C. §111(a), and reissue applications) based upon said invention, and in and to the patent or patents to be granted thereon, to the full end of the term or terms for which said patent or patents may be granted;

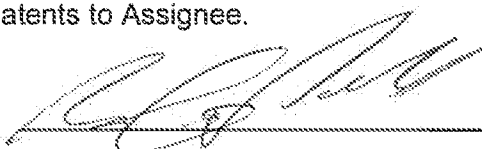
(3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted; and

(4) under the International Convention in respect to the U.S. utility patent application and the U.S. provisional patent application, and agree that any patent applications of any foreign countries which may be filed shall be filed in the name of our Assignee with a claim to priority based on either or both of the U.S. utility patent application and the U.S. provisional patent application.

We hereby authorize the assignee or attorney of record to insert in the appropriate place in this document the application number of our application after execution of this Assignment. And we hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.

And the Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue said patent or patents to Assignee.

10/17/13
Date


Robert Doll

Date

Christopher S. Jones

Date

Jesse Knoble

Date

Matthew Loew

Date

Douglas Maki

Date

Bernard Pusheck

ASSIGNMENT

Pursuant to our obligation to Harnischfeger Technologies, Inc. (hereinafter referred to as "Assignee"), a Delaware corporation having its principal place of business at:

2751 Centerville Road
Suite 342
Wilmington, DE 19808

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged,
we:

Robert Doll
W341 N4803 East Lindy Lane
Nashotah, WI 53058

Christopher S. Jones
2243 S. Aldrich Street
Milwaukee, WI 53207

Jesse Knoble
6914 Cty Rd R
Oshkosh, WI 54902

Matthew Loew
W308N5577 Windrise Circle
Hartland, WI 53029

Douglas Maki
N106 W15927 Creek Terrace
Germantown, WI 53022

Bernard Pusheck
6069 South Cory Avenue
Cudahy, WI 53110

confirm our obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, our entire right, title and interest -

(1) in and to inventions described in a patent application titled "CONDUIT SUPPORT SYSTEM" for which we filed United States Patent Application No. 14/057,085 (Atty. File No. 043020-9155-US01) (hereinafter the "U.S. utility patent application") which application claims the benefit of United States Provisional Patent Application No. 61/716,090, filed October 19, 2012 and United States Provisional Patent Application No. 61/778,832, filed March 13, 2013 (hereinafter the "U.S. provisional patent applications");

(2) in and to the U.S. utility patent application, and the U.S. provisional patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, 35 U.S.C. §111(b) provisional, 35 U.S.C. §111(a), and reissue applications) based upon said invention, and in and to the patent or patents to be granted thereon, to the full end of the term or terms for which said patent or patents may be granted;

(3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted; and

(4) under the International Convention in respect to the U.S. utility patent application and the U.S. provisional patent application, and agree that any patent applications of any foreign countries which may be filed shall be filed in the name of our Assignee with a claim to priority based on either or both of the U.S. utility patent application and the U.S. provisional patent application.

We hereby authorize the assignee or attorney of record to insert in the appropriate place in this document the application number of our application after execution of this Assignment. And we hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.

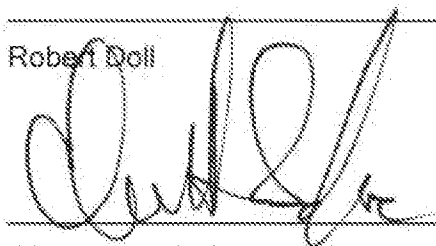
And the Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue said patent or patents to Assignee.

Date

17 Oct 2013

Date

Robert Doll



Christopher S. Jones

Date

Jesse Knoble

Date

10-17-2013

Date

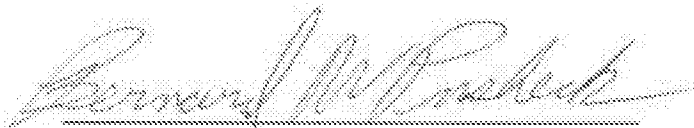
10-17-2013

Date

Matthew Loew



Douglas Maki



Bernard Pusheck

ASSIGNMENT

Pursuant to our obligation to Harnischfeger Technologies, Inc. (hereinafter referred to as "Assignee"), a Delaware corporation having its principal place of business at:

2751 Centerville Road
Suite 342
Wilmington, DE 19808

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged,
we:

Robert Doll
W341 N4803 East Lindy Lane
Nashotah, WI 53058

Christopher S. Jones
2243 S. Aldrich Street
Milwaukee, WI 53207

Jesse Knoble
6914 Cty Rd R
Oshkosh, WI 54902

Matthew Loew
W308N5577 Windrise Circle
Hartland, WI 53029

Douglas Maki
N106 W15927 Creek Terrace
Germantown, WI 53022

Bernard Pusheck
6069 South Cory Avenue
Cudahy, WI 53110

confirm our obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, our entire right, title and interest -

(1) in and to inventions described in a patent application titled "CONDUIT SUPPORT SYSTEM" for which we filed United States Patent Application No. 14/057,085 (Atty. File No. 043020-9155-US01) (hereinafter the "U.S. utility patent application") which application claims the benefit of United States Provisional Patent Application No. 61/716,090, filed October 19, 2012 and United States Provisional Patent Application No. 61/778,832, filed March 13, 2013 (hereinafter the "U.S. provisional patent applications");

(2) in and to the U.S. utility patent application, and the U.S. provisional patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, 35 U.S.C. §111(b) provisional, 35 U.S.C. §111(a), and reissue applications) based upon said invention, and in and to the patent or patents to be granted thereon, to the full end of the term or terms for which said patent or patents may be granted;

(3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted; and

(4) under the International Convention in respect to the U.S. utility patent application and the U.S. provisional patent application, and agree that any patent applications of any foreign countries which may be filed shall be filed in the name of our Assignee with a claim to priority based on either or both of the U.S. utility patent application and the U.S. provisional patent application.

We hereby authorize the assignee or attorney of record to insert in the appropriate place in this document the application number of our application after execution of this Assignment. And we hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.

And the Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue said patent or patents to Assignee.

Date

Robert Doll

Date

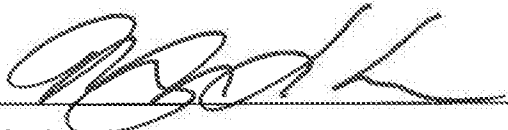
Christopher S. Jones

Date

Jesse Knoble

18 Oct 2013

Date


Matthew Loew

Date

Douglas Maki

Date

Bernard Pusheck

ASSIGNMENT

Pursuant to our obligation to Harnischfeger Technologies, Inc. (hereinafter referred to as "Assignee"), a Delaware corporation having its principal place of business at:

2751 Centerville Road
Suite 342
Wilmington, DE 19808

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged,
we:

Robert Doll
W341 N4803 East Lindy Lane
Nashotah, WI 53058

Christopher S. Jones
2243 S. Aldrich Street
Milwaukee, WI 53207

Jesse Knoble
1702 Ben Franklin St
Verona, WI 53593

Matthew Loew
W308N5577 Windrise Circle
Hartland, WI 53029

Douglas Maki
N106 W15927 Creek Terrace
Germantown, WI 53022

Bernard Pusheck
6069 South Cory Avenue
Cudahy, WI 53110

confirm our obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, our entire right, title and interest -

(1) in and to inventions described in a patent application titled "CONDUIT *
SUPPORT SYSTEM" for which we filed United States Patent Application No. 14/057,085
(Atty. File No. 043020-9155-US01) (hereinafter the "U.S. utility patent application") which *
application claims the benefit of United States Provisional Patent Application No. 61/716,090,
filed October 19, 2012 and United States Provisional Patent Application No. 61/778,832, filed
March 13, 2013 (hereinafter the "U.S. provisional patent applications");

(2) in and to the U.S. utility patent application, and the U.S. provisional patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, 35 U.S.C. §111(b) provisional, 35 U.S.C. §111(a), and reissue applications) based upon said invention, and in and to the patent or patents to be granted thereon, to the full end of the term or terms for which said patent or patents may be granted;

(3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted; and

(4) under the International Convention in respect to the U.S. utility patent application and the U.S. provisional patent application, and agree that any patent applications of any foreign countries which may be filed shall be filed in the name of our Assignee with a claim to priority based on either or both of the U.S. utility patent application and the U.S. provisional patent application.

We hereby authorize the assignee or attorney of record to insert in the appropriate place in this document the application number of our application after execution of this Assignment. And we hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.

And the Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue said patent or patents to Assignee.

Date

Robert Doll

Date

Christopher S. Jones

10/30/13

Date

Jesse Knoble

Jesse Knoble

Date

Matthew Loew

Date

Douglas Maki

Date

Bernard Pusheck