PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Bernard Pusheck	11/22/2011

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:	13307087

CORRESPONDENCE DATA

Fax Number: (414)277-0656 Phone: 4142716560

Email: MKEIPDOCKET@MICHAELBEST.COM

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Correspondent Name: Michael Best & Friedrich LLP
Address Line 1: 100 East Wisconsin Avenue

Address Line 2: Suite 3300

Address Line 4: MILWAUKEE, WISCONSIN 53202-4108

ATTORNEY DOCKET NUMBER: 043020-9068-US01

NAME OF SUBMITTER: Thomas A. Miller

Total Attachments: 2

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CH \$40.00

PATENT REEL: 027304 FRAME: 0371

ASSIGNMENT

Pursuant to my 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, I:

Bernard Pusheck 6069 South Cory Avenue Cudahy, WI 53110

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

- (1) in and to inventions described in a patent application titled "BEARING RETAINER ASSEMBLY" for which I filed United States Patent Application No. 13/307, 087, (Atty. File No. 043020-9068-US01) (hereinafter the "U.S. utility patent application") which application claims the benefit of United States Provisional Patent Application No. 61/458,692, filed November 30, 2010 (hereinafter the "U.S. provisional patent application") (Atty. File No. 043020-9068-US00);
- (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 inventions, 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 my Assignee with a claim to priority based on the U.S. utility patent application and the U.S. provisional patent application.

I hereby authorize the assignee or attorney of record to insert in the appropriate place in this document the application number of my application after execution of this Assignment. I hereby agree that I will, upon demand of Assignee, its successors or assigns, and without further consideration to me, 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

PATENT REEL: 027304 FRAME: 0372 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 me.

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

11-22-2011

Date

Bernard Pusheck

Mobile