

07-15-1998



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FORM PTO-1595

7-1-98

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeTo the Honorable Commissioner of Patents and Trademarks: Please record the attached  
original documents or copy thereof.1. Name of conveying party(ies):  
James McGhieAdditional name(s) of conveying party(ies):  
attached?  
☐ yes ☒ no2. Name and address of receiving  
party(ies):  
Name: Trans World Crane, Incorporated  
Internal Address:  
Street Address:  
3600 Kennebec DriveCity: Eagan State: MN ZIP: 55122Additional name(s) & address(es) attached?  
☐ yes ☒ no

3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement  
☐ Change of Name  
☐ Other

Execution Date: July 1, 1998

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution  
date of the application is:A. Patent Application No.(s)  
09/049,242; Filed March 27, 1998

B. Patent No.(s)

Additional numbers attached? ☐ yes ☒ no5. Name and address of party to whom  
correspondence concerning document  
should be mailed:Name: Douglas J. Christensen  
Internal Address: Palmatier, Sjoquist,  
Voigt & Christensen, P.A.  
Street Address: 6600 France Avenue South  
Suite 501  
City: Minneapolis State: MN ZIP: 554356. Total number of applications and  
patents involved: 17. Total fee (37 CFR 3.41) \$40.00  
☒ Enclosed  
☐ Authorized to be charged to  
deposit account E8. Deposit account number: 16-1437

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and  
correct and any attached copy is a true copy of the original document.

Douglas J. Christensen

Name of Person Signing

Signature Douglas J. ChristensenTotal number of pages including cover sheet, attachments, and document: 207/01/98  
DatePATENT  
REEL: 9301 FRAME 20607/10/1998 JMS/ILB 0000032 09049242 40.00 00  
FC:581

ASSIGNMENT

WHEREAS, James McGhie, a citizen of the United States, residing at 4362 Metcalf Drive, Eagan, MN 55122, made an invention disclosed and claimed in an application for United States Letters Patent entitled MOVABLE SHEAVE ASSEMBLY FOR A CRANE filed on March 27, 1998, under U.S. Application Serial No. 09/049,242.

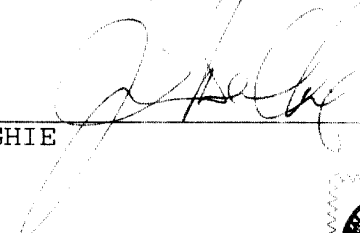
WHEREAS, Trans World Crane, Incorporated, a Minnesota corporation, having a principal place of business at 3600 Kennebec Drive, Eagan, MN 55122, is desirous of acquiring an interest in and to said invention, and in and to the Letters Patent that issues thereon;

NOW, THEREFORE, Be It Known, that for good and valuable consideration, the receipt of which is hereby acknowledged by the undersigned, the entire right, title and interest of said James McGhie in and to said application for United States Letters Patent, and the invention disclosed and claimed therein, the resultant patent or patents for said invention, and any renewals, reissues, extensions, substitutions, continuations or divisions thereof, continuations-in-part thereof, including all rights to apply for and obtain patents therefore in all foreign countries, is hereby sold, assigned and transferred unto said Trans World Crane, Incorporated.

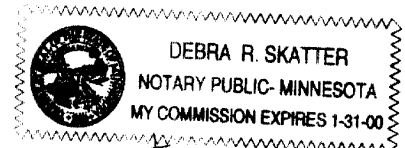
James McGhie agrees to sign such papers, testify orally and do other things at the expense of Trans World Crane, Incorporated or its successors or assigns, as may be reasonably necessary for the purpose of obtaining and enforcing such patents.

The Commissioner of Patents is hereby authorized and requested to issue said Letters Patent in accordance with this assignment.

Signed at Minneapolis, Minnesota, this 1st day of July, 1998.

  
\_\_\_\_\_  
JAMES MCGHIE

STATE OF MINNESOTA                    )  
  ) ss.  
COUNTY OF                                )



Subscribed and sworn to before me this 1st day of July, 1998.

Notary Public

  
\_\_\_\_\_  
Debra R. Skatter

My Commission Expires PATENT