

10-29-1999

HEET



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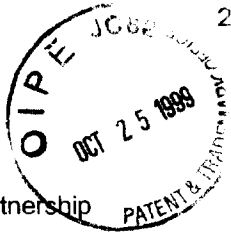
To the Hon. Commissioner of Patents and Trademarks and to the undersigned attorney.

copies or copy thereof and return the recorded

1. Name of conveying party(ies):

John W. Harrison

- Individual
- General Partnership
- Corporation
- Other _____
- Association
- Limited Partnership



2. Name and address of receiving party(ies):

Name: Karsten Manufacturing Corporation

Internal Address: _____

Street Address: 2201 W. Desert Cove

City: Phoenix

State: AZ

Zip: 85029

- Individual(s) citizenship _____
- Association
- General Partnership - State ()
- Limited Partnership - State ()
- Corporation-State (AZ)
- Other _____

If assignee is not domiciled in the United States, a domestic representative designation is attached: Yes No

(Designation must be separate from Assignment)

Additional name(s) & address(es) attached: Yes No

Additional name(s) of conveying party(ies) attached?

Yes No

3. Nature of conveyance:

- Assignment
- Security Agreement
- Other _____
- Merger
- Change of Name

Execution Date: October 1, 1999

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

A. Application No.(s)
09/374,193

B. Patent No.(s)

If this document is being filed together with a new patent application, enter the date the patent application was signed by the first named executing inventor: _____

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: John D. Titus
Address: BRYAN CAVE LLP
Two North Central Avenue
Suite 2200
Phoenix, Arizona 85004-4406
Telephone: (602) 364-7000

6. Total number of applications and patents involved: One

7. Total Fee (37 CFR 3.41)
\$ 40.00

- Enclosed
- Charge deficiency or credit overpayment to:
- 8. Deposit Account No. 02-4467

Per Assignment Division directive, a duplicate of this page is not attached

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.

John D. Titus
Name of Person Signing

Signature

21 Oct 1999
Date

Total number of pages submitted: 2

ASSIGNMENT

I, **John W. Harrison**, a citizen of the United States of America residing at **6203 W. Sierra Street, Glendale, AZ 85304**, hereinafter referred to as **Assignor**, have invented certain new and useful improvements described and claimed in a patent application entitled **APPARATUS FOR MEASURING TORSIONAL STIFFNESS OF A GOLF SHAFT** filed August 13, 1999 and assigned serial number 09/374,193, the declaration for which was executed on the same date as this assignment. **Karsten Manufacturing Corporation**, an Arizona corporation, having a place of business at **2201 West Desert Cove, Phoenix, Arizona 85029**, hereinafter referred to as **Assignee**, is desirous of acquiring the entire right, title and interest to these improvements and in and to any Patents or Industrial Design Registrations that may be granted therefore in the United States of America and in any and all foreign countries.

In consideration of the payment by Assignee to Assignor of one dollar (\$1.00), the receipt of which is hereby acknowledged, and in consideration of my employment by the Assignee, I, the Assignor, have assigned and transferred, and hereby assign and transfer to the Assignee and its successors and assigns, my entire right, title and interest to the improvements disclosed in the above-identified patent application in the United States of America and in any and all foreign countries including any and all continuations, divisions, reissues, substitutions and extensions thereof.

Assignor hereby authorizes and requests the Patent Office officials in the United States of America and in any and all foreign countries to issue any and all Patents and

Industrial Design Registrations for said improvements, when granted, to the Assignee, as the Assignee of my entire right, title and interest in and to the same.

Further, Assignor agrees to communicate to the Assignee, or its representatives, known facts relating to said improvements, testify in any legal proceedings, sign all lawful papers, execute all continuations, divisions, reissues, substitutions and extensions, execute all necessary assignment papers to cause any and all Patents or Industrial Design Registrations to be issued to the Assignee and its successors and assigns in order for the Assignee to obtain and enforce proper protection for said improvements in the United States of America and in any and all foreign countries.

In testimony whereof, I have hereunto set my hand this 1st day of

October, 1999.



John W. Harrison