PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David M. Melanson	07/08/2005
Michael J. Tzivanis	07/08/2005

RECEIVING PARTY DATA

Name:	Callaway Golf Compay	
Street Address:	2180 Rutherford Road	
City:	Carlsbad	
State/Country:	CALIFORNIA	
Postal Code:	92008-7328	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12628756

CORRESPONDENCE DATA

Fax Number: (760)930-5019

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 760-930-8493

Email: MikeCa@callawaygolf.com
Correspondent Name: CALLAWAY GOLF C0MPANY
Address Line 1: 2180 RUTHERFORD ROAD

Address Line 4: CARLSBAD, CALIFORNIA 92008-7328

ATTORNEY DOCKET NUMBER:	PU2673
NAME OF SUBMITTER:	Michael A. Catania

Total Attachments: 4

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PATENT REEL: 023588 FRAME: 0138

Docket No.: PU2673

FORM PTO-1595 (Modified) (Rev. 12-05) OMB No. 0651-0027 (exp.1/31/2009) P08A/REV05

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

PATENTS ONLY

4. Application or patent numbers(s): A. Patent Application No. (s) Additional numbers attached? Yes No	3 3.11 .	7,1,214
DAVID M. MELANSON MICHAEL J. TZIVANIS Additional names(s) of conveying party(les) Assignment Becurity Agreement Change of Name City: CARLSBAD State/Prov.: CA Country: US ZIP: 92008-7328 Additional name(s) & address(es) Pes Additional name(s) & address(es) Additional n	ease record the attached documents or the new address(es) below.	To the Director of the United States Patent and Trademark Office:
Additional names(s) of conveying party(les)	2. Name and address of receiving party(ies):	1. Name of conveying party(ies):
Additional names(s) of conveying party(les)	Name: CALLAWAY GOLF COMPANY	DAVID M. MELANSON
Additional names(s) of conveying party(les)		
3. Nature of conveyance/Execution Date(s): Execution Date(s): 07/08/2005; 07/08/2005 Assignment	7.100 10001	
Execution Date(s): 07/08/2005; 07/08/2005 Assignment		Additional names(s) of conveying party(les)
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Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Additional name(s) & address(es) Yes		<u> </u>
Government Interest Assignment Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) This document is being filed together with a new applit B. Patent Application No. (s) Additional numbers attached? This document is being filed together with a new applit B. Patent No.(s) B. Patent No.(s) Additional numbers attached? Yes No Additional numbers attached? Address: Name and address to whom correspondence concerning document should be mailed: Name: MICHAEL A. CATANIA Registration No.: 36474 Address: 2180 RUTHERFORD ROAD City: CARLSBAD City: CARLSBAD State/Prov.: CA Country: US ZIP: 92008-7328 Additional name(s) & address(es) This document is being filed together with a new applit B. Patent No.(s) 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting B. Payment Information a. Credit Card Last 4 Numbers		
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Authorized to be charged by credit card	7. Total fee (37 CFR 1.21(II) & 3.41) \$ 40.00	Registration No.: 36474
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	Expiration Date	Phone Number: 760-930-8493
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Signature Date	DECEMBER 1, 2009 Date	Signature
MICHAEL A. CATANIA Name of Person Signing Total number of pages including cover sheet, attachments, and document:		

<u>ASSIGNMENT</u>

WHEREAS, David M. Melanson, residing at 154 State Street, Northampton, Massachusetts 01060 and Michael J. Tzivanis, residing at 36 Tolpa Court, Chicopee, Massachusetts 01020 being citizens of the United States (hereinafter referred to as "ASSIGNOR"), has invented and own a certain invention entitled "GOLF PRODUCTS PRODUCED BY A STOICHIOMETRICALLY IMBALANCED RIM SYSTEM", for which application for Letters Patent of the United States of America has been executed on even date herewith;

WHEREAS, CALLAWAY GOLF COMPANY, a corporation organized and existing under and by virtue of the laws of the State of Delaware and having its principal place of business at 2180 Rutherford Road, Carlsbad, California 92008-7328 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right,

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title and interest to said invention and to all Letters Patent or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto, to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNOR hereby authorize and requests the Commissioner of Patents and Trademarks to issue said Letters Patent and any legal equivalent thereof to said ASSIGNEE, its successors and assigns, in accordance with this Assignment.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon request of ASSIGNEE, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or legal proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its designated legal representative any and all papers, instruments, declarations or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents

thereof in ar	ny foreign country which may be necessary or desirable to carry out the
purposes the	
	WITNESS my hand at <u>Chicopee MA</u> , this <u>8th</u> day of
July,	DAVID M. MELANSON
WITNESSED	2 • • • • • • • • • • • • • • • • • • •
By: <u> </u>	
	WITNESS my hand at, Ma, this _& day of
July	Muchael V. Danino
	MICHAEL J. TZIVANIS
WITNESSE	D:
By:	2 note Valley Date: 7-8-05

RECORDED: 12/01/2009