### 504405824 06/09/2017

## **PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4452521

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
Keith F. DOLEZEL	06/06/2017	

#### **RECEIVING PARTY DATA**

Name:	DUNLOP SPORTS CO. LTD.
Street Address:	6-9, WAKINOHAMA-CHO 3-CHOME, CHUO-KU
City:	KOBE-SHI, HYOGO
State/Country:	JAPAN

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number			
Application Number:	29607002			

#### **CORRESPONDENCE DATA**

**Fax Number:** (703)836-2787

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.

Phone: 703-836-6400
Email: email@oliff.com
Correspondent Name: JESSE O. COLLIER

Address Line 1: OLIFF PLC

Address Line 2: P.O. BOX 320850

Address Line 4: ALEXANDRIA, VIRGINIA 22320-4850

ATTORNEY DOCKET NUMBER:	176327
NAME OF SUBMITTER:	IFETAYO SIMMONS
SIGNATURE:	/ifetayo simmons/
DATE SIGNED:	06/09/2017

#### **Total Attachments: 2**

source=4993265\_1#page1.tif source=4993265\_1#page2.tif

PATENT 504405824 REEL: 042658 FRAME: 0575

# ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e)) For Application with Filing Date on or after September 16, 2012

#### WORLDWIDE ASSIGNMENT

(1-8) Legal Name(s)  of Inventor(s)  (5)  (6)  (7)  (8)  In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of it undersigned, the receipt and sufficiency of which are hereby acknowledged, each undersigned agrees to assign hereby does assign, transfer and set over to  (9)  Insert Name of Assignee  (10)  Insert Address of Assignee  (11)  Insert Identification such as Title, Case Number, or Foreign Application Number  (11)  Insert Identification such as Title, Case Number, or Foreign Application Number  (12)  Item Insert Identification for filed applications  (12)  Item Insert Identification for filed applications  (13)  (4)  (5)  (6)  (8)  In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of it undersigned, the receipt and sufficiency of which are hereby acknowledged, each undersigned agrees to assigned to each of it undersigned, the receipt and sufficiency of which are hereby acknowledged, each undersigned agrees to assigned to each of it undersigned, the receipt and sufficiency of which are hereby acknowledged, each undersigned agrees to assigned in the Unidersigned agrees to assigned agrees to assigned agrees to assigned to each of it undersigned, the receipt and sufficiency of which are hereby acknowledged, each undersigned agrees to assigned to each of it undersigned agrees to assigned the each of it undersigned agrees to assigned the each of it undersigned agrees to assigned the receipt and sufficiency of which are hereby acknowledged, each undersigned agrees to assigned to each of it undersigned agrees to assigned to each of it undersigned agrees to assigned to each of it undersigned agrees to assigned hereby acknowledged, each undersigned agrees to assigned agrees to assigned agrees to assigned agrees to assigned agrees to each of		Insert	(1)	Keith F. Dole	zel		(2)			
(5) (6) (7) (8)  In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of it undersigned, the receipt and sufficiency of which are hereby acknowledged, each undersigned agrees to assigner bereby does assign, transfer and set over to  (9) Dunlop Sports Co., Ltd (10) 6-9, Wakinohama-cho 3-chome, Chuo-ku, Kobe-shi, Hyogo, Japan  (hereinafter designated as the Assignee's heirs, successors, assigns and legal representatives, the right, title and interest for the United States of America as defined in 35 U.S.C. §100 and for all other countries invention, and in all applications for patent or similar rights on the invention, including any and all provisional, divisional, continuation, international, divisional, divisional, continuation, international, substitute and reissue applications under the of any treaty or convention; and in all grants, such as Letters Patent, certificates, utility models, confirmation, substitute and reissue applications under the of any treaty or convention; and in all grants, such as Letters Patent, certificates, utility models, confirmations extensions, reissues and reexamination certificates that may be granted in the United States and in all other contributions where the invention, known as  (11) Insert Identification such as Title, Case Number, or Foreign Application Number  (12) U.S. Application Number	(1-8)	Legal Name(s)	(3)							
In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, each undersigned agrees to assign hereby does assign, transfer and set over to  (9) Dunlop Sports Co., Ltd  (10) 6-9, Wakinohama-cho 3-chome, Chuo-ku, Kobe-shi, Hyogo, Japan  (hereinsfler designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the right, title and interest for the United States of America as defined in 35 U.S.C. \$100 and for all other countrial invention, and in all applications for patent or similar rights on the invention, including any and all provisional application(s) filed in any country based thereon, and including the right to file foreign applications under the of any treaty or convention; and in all grants, such as Letters Patent, certificates, utility models, confirmations extensions, reissues and reexamination certificates that may be granted in the United States and in all other countries and recommendation and the United States and in all other countries are title, Case  Number, or Foreign Application Number  (11) Insert Identification such as Title, Case  Number, or Foreign Application Number  (12) U.S. Application Number		of Inventor(s)	(5)							
In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of it undersigned, the receipt and sufficiency of which are hereby acknowledged, each undersigned agrees to assig hereby does assign, transfer and set over to  (9) Dunlop Sports Co., Ltd  (10) 6-9, Wakinohama-cho 3-chome, Chuo-ku, Kobe-shi, Hyogo, Japan  (hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the right, title and interest for the United States of America as defined in 35 U.S.C. \$100 and for all other countrise invention, and in all applications for patent or similar rights on the invention, including any and all provisional, divisional, continuation, international, confirmation, substitute and reissue application(s), including application(s) filed in any country based thereon, and including the right to file foreign applications under the of any treaty or convention; and in all grants, such as Letters Patent, certificates, utility models, confirmations extensions, reissues and reexamination certificates that may be granted in the United States and in all other continuations under the invention, known as  (11) Insert Identification such as Title, Case Number, or Foreign Application Number  (11) Atternative Identification for			(7)				(8)			***************************************
Assignee   Insert Address of Assignee   (10)   6-9, Wakinohama-cho 3-chome, Chuo-ku, Kobe-shi, Hyogo, Japan   (hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the right, title and interest for the United States of America as defined in 35 U.S.C. §100 and for all other countrise invention, and in all applications for patent or similar rights on the invention, including any and all provisional provisional, divisional, continuation, international, confirmation, substitute and reissue application(s), including application(s) filed in any country based thereon, and including the right to file foreign applications under the of any treaty or convention; and in all grants, such as Letters Patent, certificates, utility models, confirmations extensions, reissues and reexamination certificates that may be granted in the United States and in all other continuation, known as    Insert Identification   (11)			under	sideration of the signed, the receip	sum of one dolla of and sufficiency	ur (\$1.00) and of which are				
(10) 6-9, Wakinohama-cho 3-chome, Chuo-ku, Kobe-shi, Hyogo, Japan  (hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the right, title and interest for the United States of America as defined in 35 U.S.C. §100 and for all other countris invention, and in all applications for patent or similar rights on the invention, including any and all provisional provisional, divisional, continuation, international, confirmation, substitute and reissue application(s), including application(s) filed in any country based thereon, and including the right to file foreign applications under the of any treaty or convention; and in all grants, such as Letters Patent, certificates, utility models, confirmations extensions, reissues and reexamination certificates that may be granted in the United States and in all other countries invention, known as  (11) Insert Identification such as Title, Case Number, or Foreign Application Number  (11) TFI Rho – Partial Alignment Element (Focus on Rear Angle)  (Attorney Docket No. 176327  (12) U.S. Application Number  (13) U.S. Application Number	(9)		(9)	Dunlop Sports	Co., Ltd					
(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the right, title and interest for the United States of America as defined in 35 U.S.C. § 100 and for all other countrise invention, and in all applications for patent or similar rights on the invention, including any and all provisional provisional, divisional, continuation, international, confirmation, substitute and reissne application(s), including application(s) filed in any country based thereon, and including the right to file foreign applications under the of any treaty or convention; and in all grants, such as Letters Patent, certificates, utility models, confirmations extensions, reissues and reexamination certificates that may be granted in the United States and in all other continuation, known as  Insert Identification such as Title, Case Number, or Foreign Application Number  If I No Partial Alignment Element (Focus on Rear Angle) (Attorney Docket No. 176327)  12) Alternative Identification for	(10)	Insert Address of	(10)	6-9, Wakinoh	ama-cho 3-chom	ie, Chuo-ku, I	Kobe-shi,	Hyogo, Japan		
such as Title, Case Number, or Foreign Application Number  (Attorney Docket No. 176327  12) Atternative Identification for			of any extens	treaty or conven- ions, reissues and	tion; and in all gr I reexamination c	rants, such as	Letters Pa	tent, certificates, u	itility models, confir	mations,
such as Title, Case Number, or Foreign Application Number  (Attorney Docket No. 176327  12) Alternative Identification for	117	Insert Identification	(11)							
Application Number (Attorney Docket No. 176327 )  12) Alternative (12) U.S. Application Number Identification for	.11)	Number, or Foreign	(11)	TELEGRA Dom						
Identification for			(Attor	ney Docket No.	176327	iemem (cocus	on Rear 7	angic)		)
	12)	Alternative	(12)	U.S. Application	1 Number					
filed applications filed		Identification for					***************************************		***************************************	***********
		filed applications	filed							
					***************************************					

- Each undersigned agrees to execute all papers necessary in connection with any application and/or grant for the invention and also to execute separate assignments in connection with such applications and grants as the Assignee may deem necessary.
- 2) Each undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning any application or grant for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference
- 3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm a grant to the Assignee in the United States and any other country in which the Assignee may file an application for patent or other grant.
- 5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office and other issuing authorities to issue any and all patents or other grants resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.
- 6) Each undersigned hereby grants the firm of OLIFF the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of any issuing authority, including the United States Patent and Trademark Office, for recordation of this document.

#### (13) Declaration

As an above named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for which this declaration is being submitted.

The application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s)					
Date	6/6/17	Inventor Signature		(SEAL)	
Date		Inventor Signature		(SEAL)	
Date		Inventor Signature		(SEAL)	
Date		Inventor Signature	<u></u>	(SEAL)	
Date	·	Inventor Signature		(SEAL)	
Date		Inventor Signature		(SEAL)	
Date	<u>,                                    </u>	Inventor Signature		(SEAL)	
Date		Inventor Signature		(SEAL)	
	hould be signed before at least two witnesses	who also sign here:	lic if within the U.S.A. (b) a U.S. Consul if outside	e the U.S.A. If neither,	
)ate	6/6/17	Witness	1/1/mi /166	······································	
)ate ्	6/6/17	Witness			