502977294 09/16/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3023893

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SPECTRUM BRANDS TAIWAN, INC.	04/19/2013

RECEIVING PARTY DATA

Name:	TONG LUNG METAL INDUSTRY CO., LTD.	
Street Address:	NO. 82, JHONGHUA RD.	
City:	MINSYONG TOWNSHIP, CHIAYI COUNTY	
State/Country:	TAIWAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	8584495

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	08688.1069US01	
NAME OF SUBMITTER:	RONG YANG	
SIGNATURE:	/Rong Yang/	
DATE SIGNED:	09/16/2014	

Total Attachments: 2

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PATENT 502977294 REEL: 033747 FRAME: 0157

Attorney's Docket No	PATENT
ittorney b booker to.	For: X U.S. and/or Toreign Rights
	For: U.S. Application or U.S. Patent
	By: Inventor(s) or Present Owner
ASSIG	NMENT OF INVENTION
	ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$ 1.00), the
eceipt of which is hereby acknowled	iged, and for other good and valuable consideration,
ASSIGNOR:	SPECTRUM BRANDS TAIWAN, INC.
(Inventor(s) or	(Type or print name(s) of ASSIGNOR(S))
person(s) or entity(ies) who own the invention)	4F, No.200, Sec. 1, Keelung Rd. Taipei, Taiwan Address
	Taiwan
	Nationality
(If assignment is by person or entity	to whom invention was previously assigned and this was recorded
	in PTO add the following)
Recorded on Apr 11, 2013	_ _
Reel 030202	
Frame 0167	
hereby sells, assigns and transfers to	
ASSIGNEE:	TONG LUNG METAL INDUSTRY CO., LTD. (Type or print name(s) of ASSIGNEE)
	No.82, Jhonghua Rd., Minsyong Township, Chiayi County,
	Taiwan
	Address
	Taiwan
	Nationality
and the successors, assigns and lega	al representatives of the ASSIGNEE
	(complete one of the following)
the entire right, title and in	terest
an undivided	percent (%) interest
for the United States and its territor	rial possessions
(check the follo	wing box if foreign rights are also to be assigned)
and in all foreign countrie	es
	ts which are disclosed in the invention entitled:
EXCHANGEABLE CYLINDER	
	heck and complete (a), (b), (c) or (d))

and which is found in

PATENT REEL: 033747 FRAME: 0158

(a) U.S. patent application executed on a	even date herewith
(b) U.S. patent application executed on	
(c) U.S. application serial no.	filed on
(d) U.S. patent no. 8584495	issued <u>Nov 19,2013.</u>
(also check (e) if foreign app	lication(s) is also being assigned)
(e) and any legal equivalent thereof in a	foreign country, including the right to claim priority
and, in and to, all Letters Patent to be obtained	for said invention by the above application or any
continuation, division, renewal, or substitute	thereof, and as to letters patent any reissue or
re-examination thereof.	
ASSIGNOR hereby covenants that no assignment	nent, sale, agreement or encumbrance has been or will
be made or entered into which would conflict with	this assignment;
ASSIGNOR further covenants that ASSIGNI	EE will, upon its request, be provided promptly with
all pertinent facts and documents relating to said i	nvention and said Letters Patent and legal equivalents
as may be known and accessible to ASSIGNOR	and will testify as to the same in any interference,
litigation or proceeding related thereto and will pr	omptly execute and deliver to ASSIGNEE or its legal
representatives any and all papers, instruments of	or affidavits required to apply for, obtain, maintain,
issue and enforce said application, said invention	and said Letters Patent and said equivalents thereof
which may be necessary or desirable to carry out	he purposes thereof.
IN WITNESS WHEREOF, I/We have hereunt	o set hand and seal this
April 19, 201	(Date of signing).
WARNING: Date of signing must be the same	e as the date of execution of the application if item(a)
was checked above.	Chong-Chuan Luo
	Signature of ASSIGNOR(S)
If ASSIGNOR is a legal entity complete the follow	ving information
	Ching-Chuan KUO
	Type or print the name of the above person
	authorized to sign on behalf of ASSIGNOR
	Assistant Vice President
	Title
NOTE: No witnessing, notarization or legalization	tion is necessary. If the assignment is notarized or
legalized then it will only be prima facie evid	ence of execution 35 USC 261. Use next page if
notarization is desired.	
	☐ Notarization or Legalization Page Added.

RECORDED: 09/16/2014

PATENT REEL: 033747 FRAME: 0159