

Electronic Acknowledgement Receipt

EFS ID:	16692298
Application Number:	61870249
International Application Number:	
Confirmation Number:	4162
Title of Invention:	LIQUID FILLED FLIPFLOP
First Named Inventor/Applicant Name:	Michael Burch
Correspondence Address:	Michael Burch - 4050 Socastee Blvd. Unit H., - Myrtle Beach SC 29588 US - michael@happyfeet.net
Filer:	Michael Burch
Filer Authorized By:	
Attorney Docket Number:	
Receipt Date:	27-AUG-2013
Filing Date:	
Time Stamp:	07:00:12
Application Type:	Provisional

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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Provisional Cover Sheet (SB16)	ProvisionalCoverSheet_70330.pdf	26906 <small>5b485e0d94c4fbbc248e6a47da35fd421f8249a4d</small>	no	3

Warnings:

This is not a USPTO supplied Provisional Cover Sheet SB16 form.

Information:

2	Specification	Specification_70330.pdf	17223 <small>0d01540414406e45cb770cc09fed44a0ad5e747f</small>	no	3
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Warnings:

Information:

3	Drawings-other than black and white line drawings	Drawings_70330.pdf	3382083 <small>2b4368ea577c2655b8eb1e5ec0f60ea23c1d9ca4</small>	no	9
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Warnings:

Information:

4	Fee Worksheet (SB06)	fee-info.pdf	28878 <small>bbbac5dbcfa6c5bc1132cc55033e38509bdb54ae</small>	no	2
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Warnings:

Information:

Total Files Size (in bytes):	3455090
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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

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Provisional Application for Patent Cover Sheet					
This is a request for filing a PROVISIONAL APPLICATION FOR PATENT under 37 CFR 1.53(c)					
Inventor(s)					
Inventor 1					<input type="button" value="Remove"/>
Given Name	Middle Name	Family Name	City	State	Country <small>j</small>
Michael		Burch	Myrtle Beach	SC	US
All Inventors Must Be Listed – Additional Inventor Information blocks may be generated within this form by selecting the Add button.					<input type="button" value="Add"/>
Title of Invention		LIQUID FILLED FLIPFLOP			
Attorney Docket Number (if applicable)					
Correspondence Address					
Direct all correspondence to (select one):					
<input type="radio"/> The address corresponding to Customer Number			<input checked="" type="radio"/> Firm or Individual Name		
Firm or Individual Name 1			Michael Burch		
Firm or Individual Name 2					
Mailing Address of Applicant:					
Address 1	4050 Socastee Blvd. Unit H.,				
Address 2					
City	Myrtle Beach	State/Province	SC		
Postal Code	29588	Country <small>j</small>	US		
Phone					

The invention was made by an agency of the United States Government or under a contract with an agency of the United States Government.	
<input checked="" type="radio"/> No.	
<input type="radio"/> Yes, the invention was made by an agency of the United States Government. The U.S. Government agency name is:	
<input type="radio"/> Yes, the invention was under a contract with an agency of the United States Government. The name of the U.S. Government agency and Government contract number are:	

Entity Status

Applicant asserts small entity status under 37 CFR 1.27 or applicant certifies micro entity status under 37 CFR 1.29

- Applicant asserts small entity status under 37 CFR 1.27
- Applicant certifies micro entity status under 37 CFR 1.29. Applicant must attach form PTO/SB/15A or B or equivalent.
- No

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Signature

Please see 37 CFR 1.4(d) for the form of the signature.

Signature	/Michael Burch/			Date (YYYY-MM-DD)	2013-08-27
First Name	Michael	Last Name	Burch	Registration Number (If appropriate)	

This collection of information is required by 37 CFR 1.51. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 8 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in handling the provisional application.**

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The information provided by you in this form will be subject to the following routine uses:

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2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
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6. A record in this system of records may be disclosed, as a routine use, to a n other federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

UNITED STATES PROVISIONAL PATENT APPLICATION

OF

LIQUID FILLED FLIPFLOP

INVENTOR:

MICHAEL BURCH

THE MAIN PROBLEM THAT THIS INVENTION SOLVES:

A sole on shoes or flip flops that absorbs shock - a flip flop that increases circulation and eliminates back pain circulation

- Back Pain
- Foot Pain
- Knee Pain
- Heel Pain
- Hip Pain

INVENTIVE SOLUTION TO THE PROBLEM:

A waterbed sole on the bottom of the sole of any shoe including a flip flop.

HOW PEOPLE SOLVED THIS PROBLEM BEFORE THIS INVENTION:

They did not. They attempted to with different types of soles.

HOW IS THE INVENTION MADE:

A bladder filled with glycerin and water is attached to the flip flop or shoe.

- Polyester Fabric
- Laytex Bladder

BRIEF DESCRIPTION OF THE DRAWINGS:

Figure1: The picture showing Flip Flop without fabric

Figure2: The picture showing Flip Flop 1 with fabric and bottom waterbed sole

Figure3: The picture showing front view of Flip Flop 2 with fabric

Figure4: The picture showing Flip Flop with dimension 92.5mm X 241mm

Figure5: The picture showing Flip Flop with dimension 96mm X 251.5mm

Figure6: The picture showing Flip Flop with dimension 102.5mm X 268.5mm

Figure7: The picture showing Flip Flop with dimension 108mm X 283.5mm

Figure8: The picture showing Flip Flop with dimension 111.5mm X 292mm

Figure9: The picture showing Flip Flop with dimension 115.5mm X 302mm



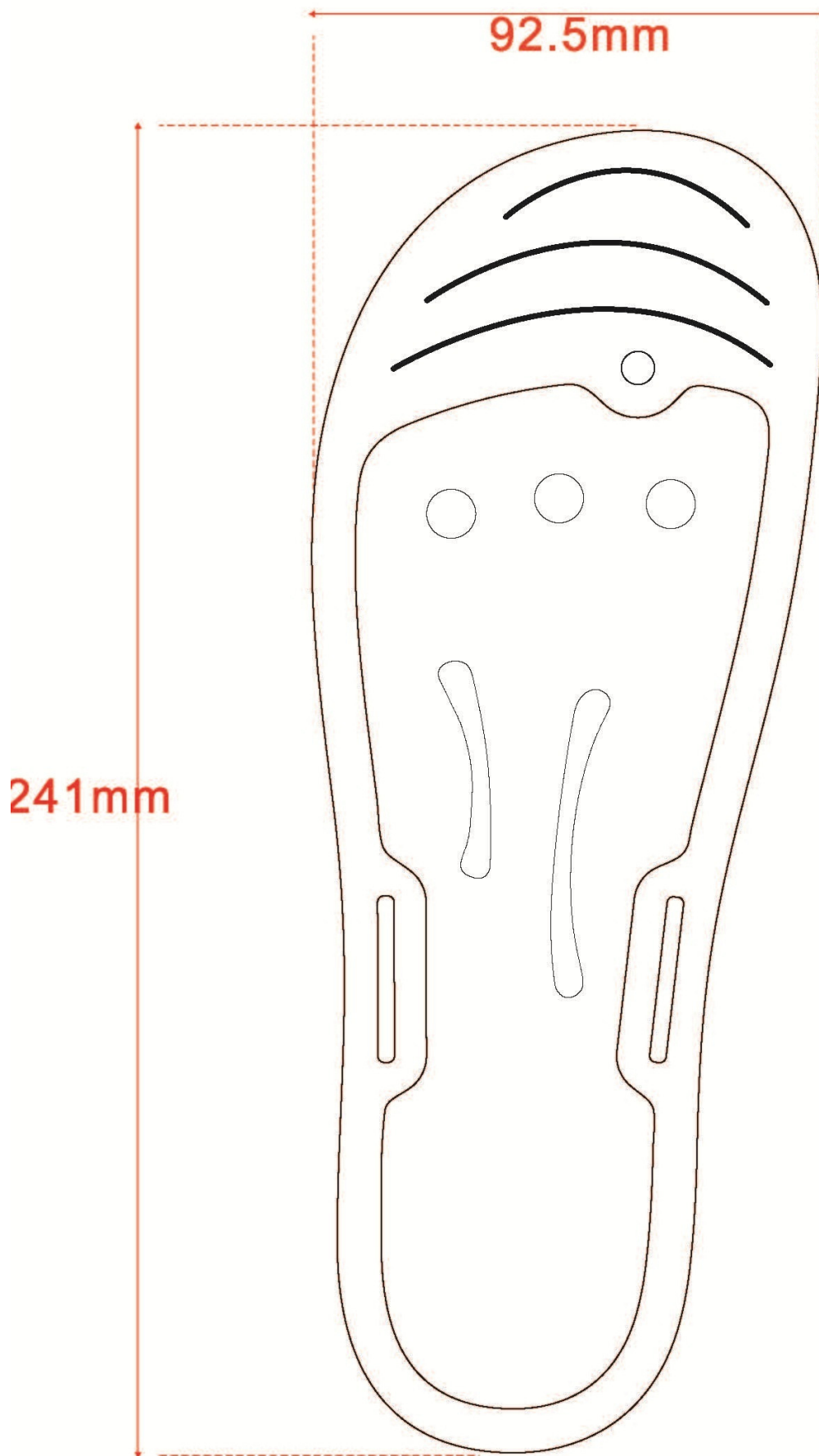
FIGURE 1



FIGURE 2

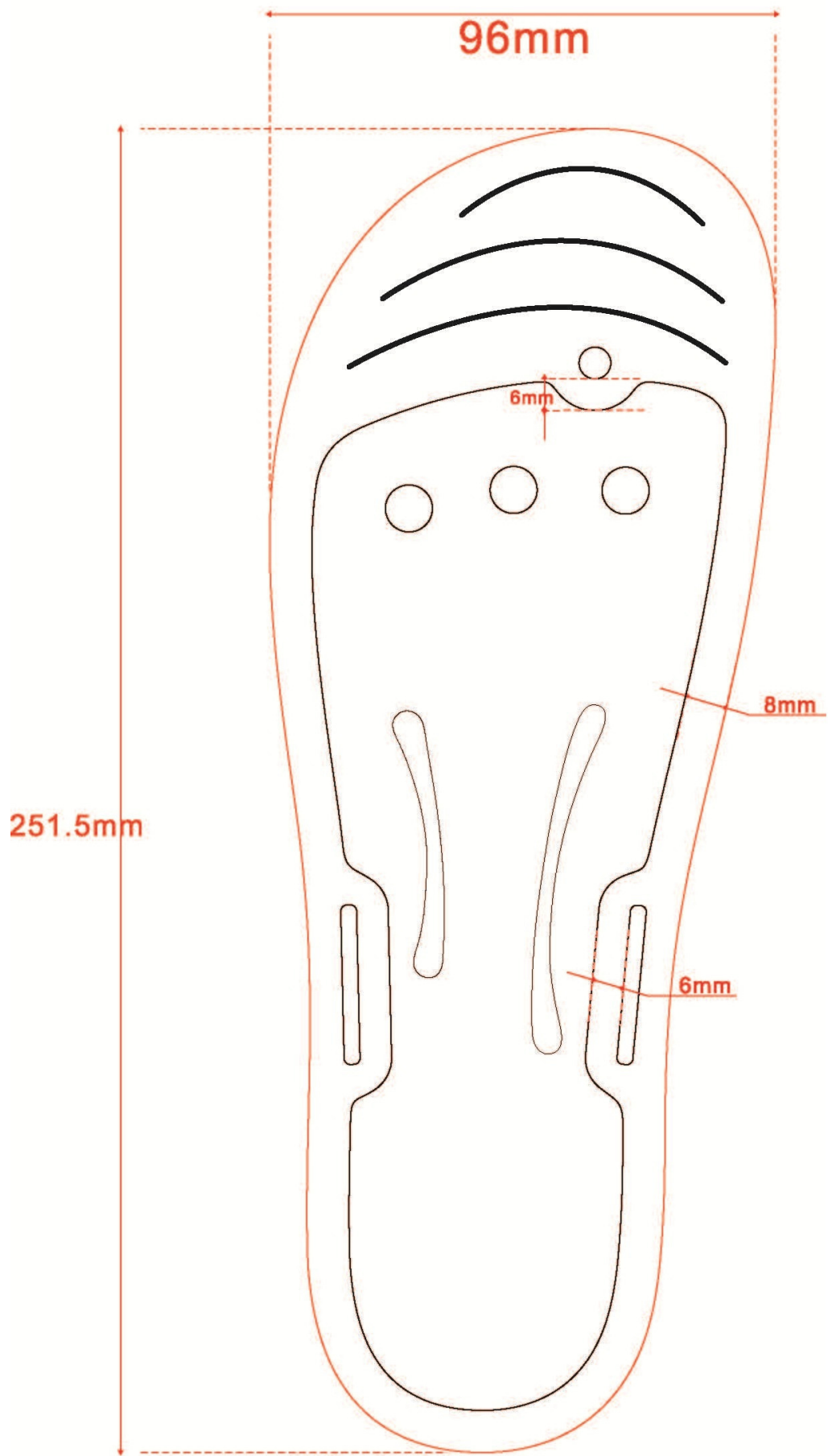


FIGURE 3



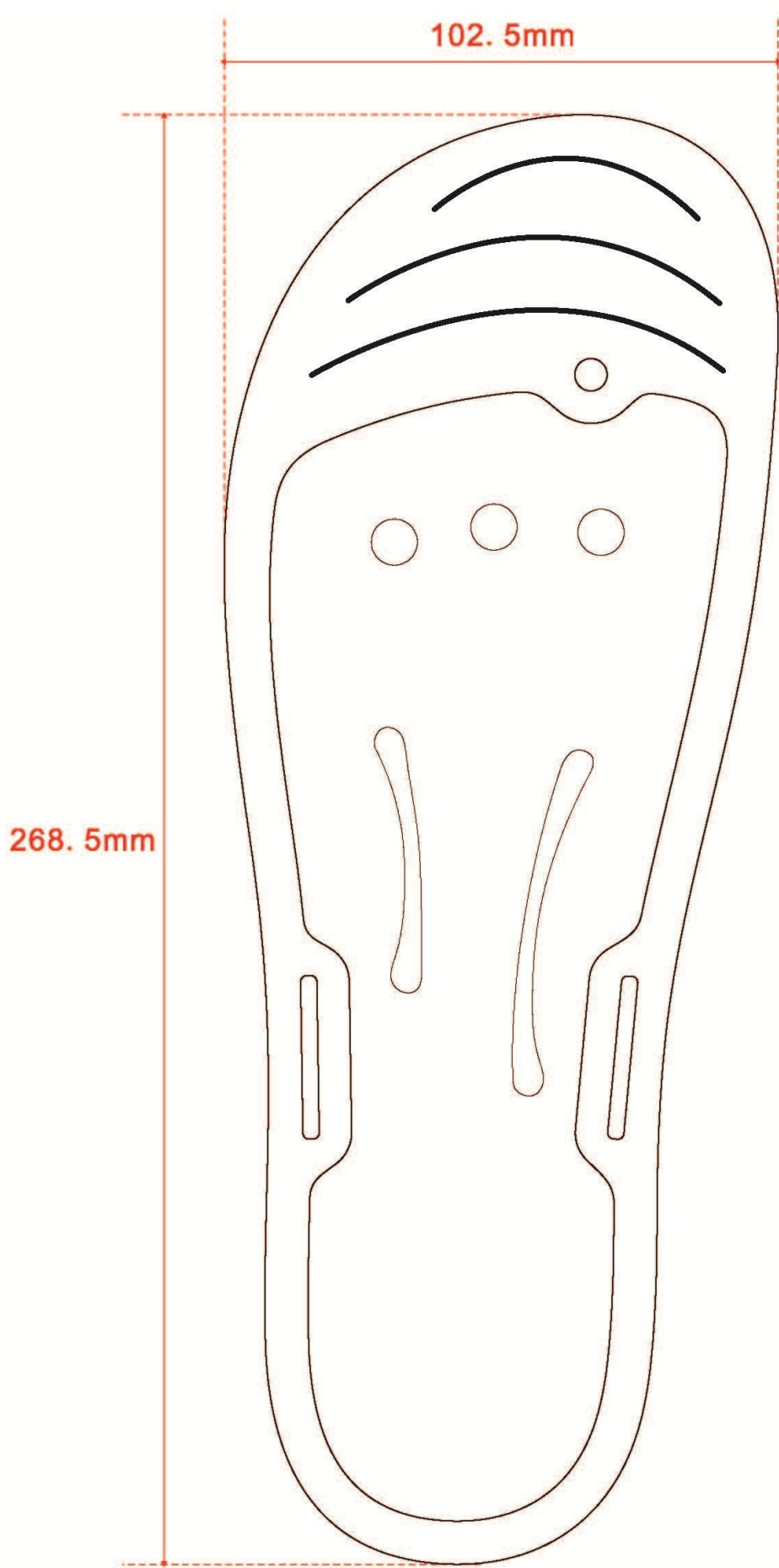
XS

FIGURE 4



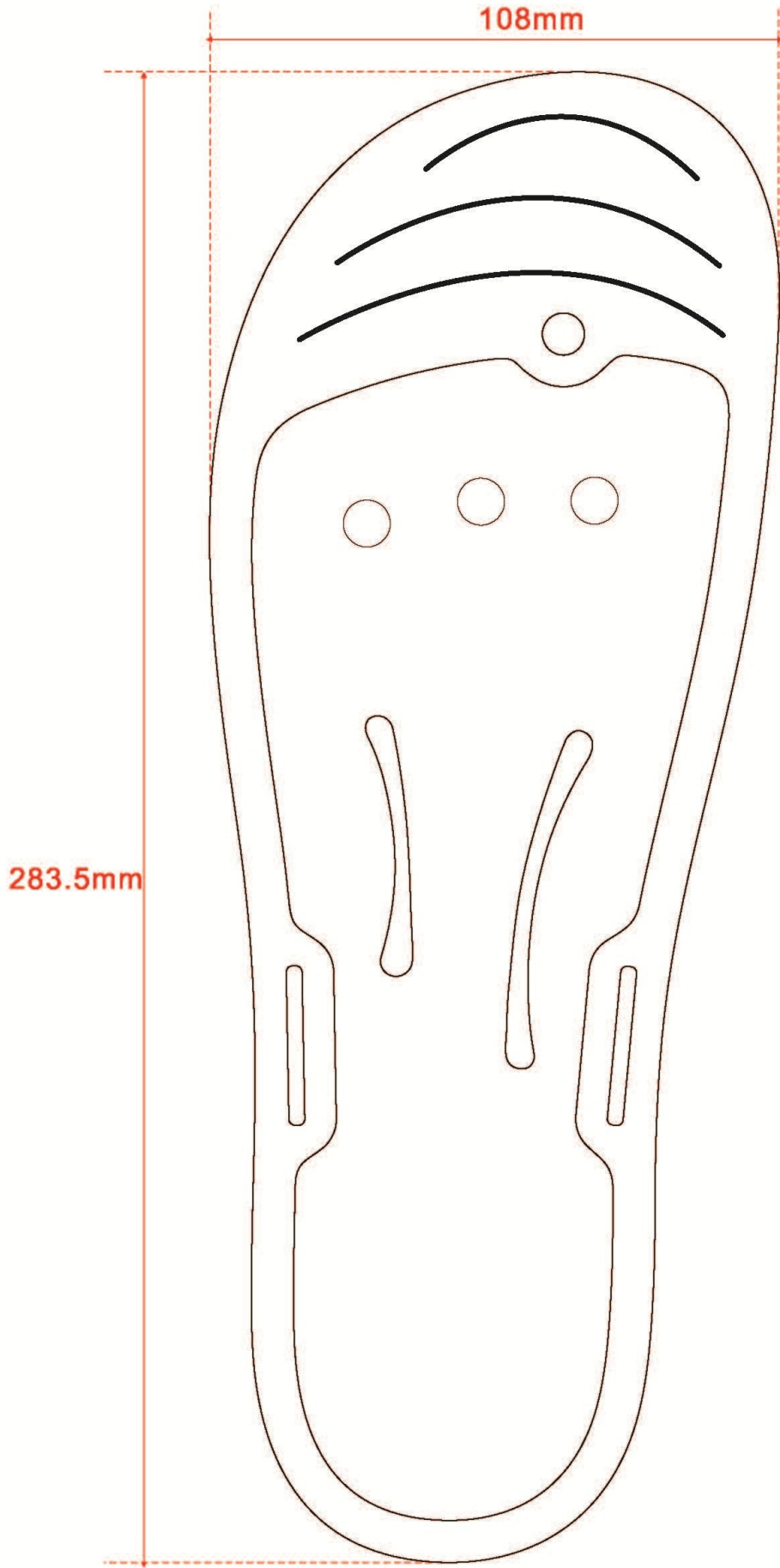
S

FIGURE 5



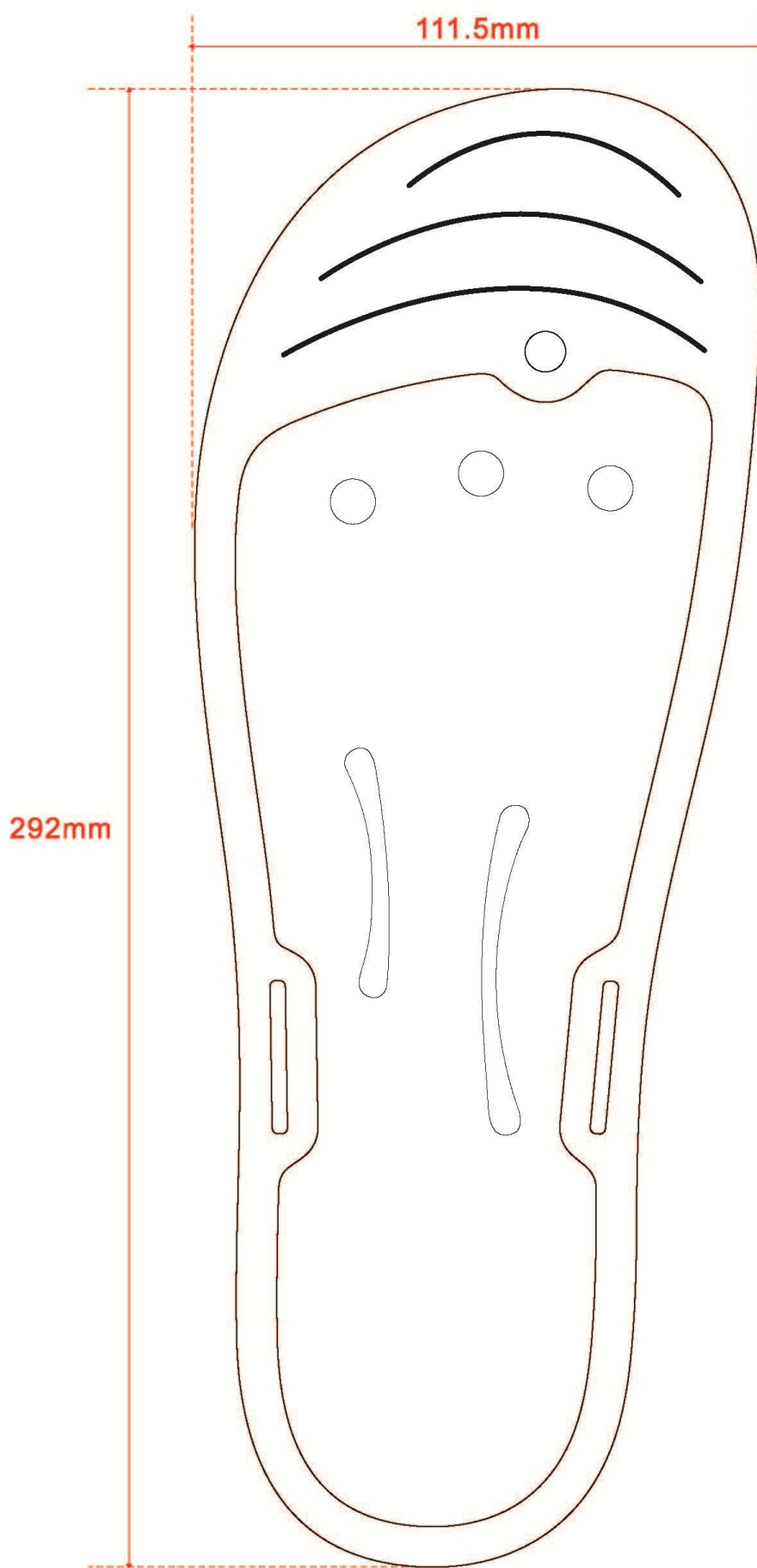
M

FIGURE 6



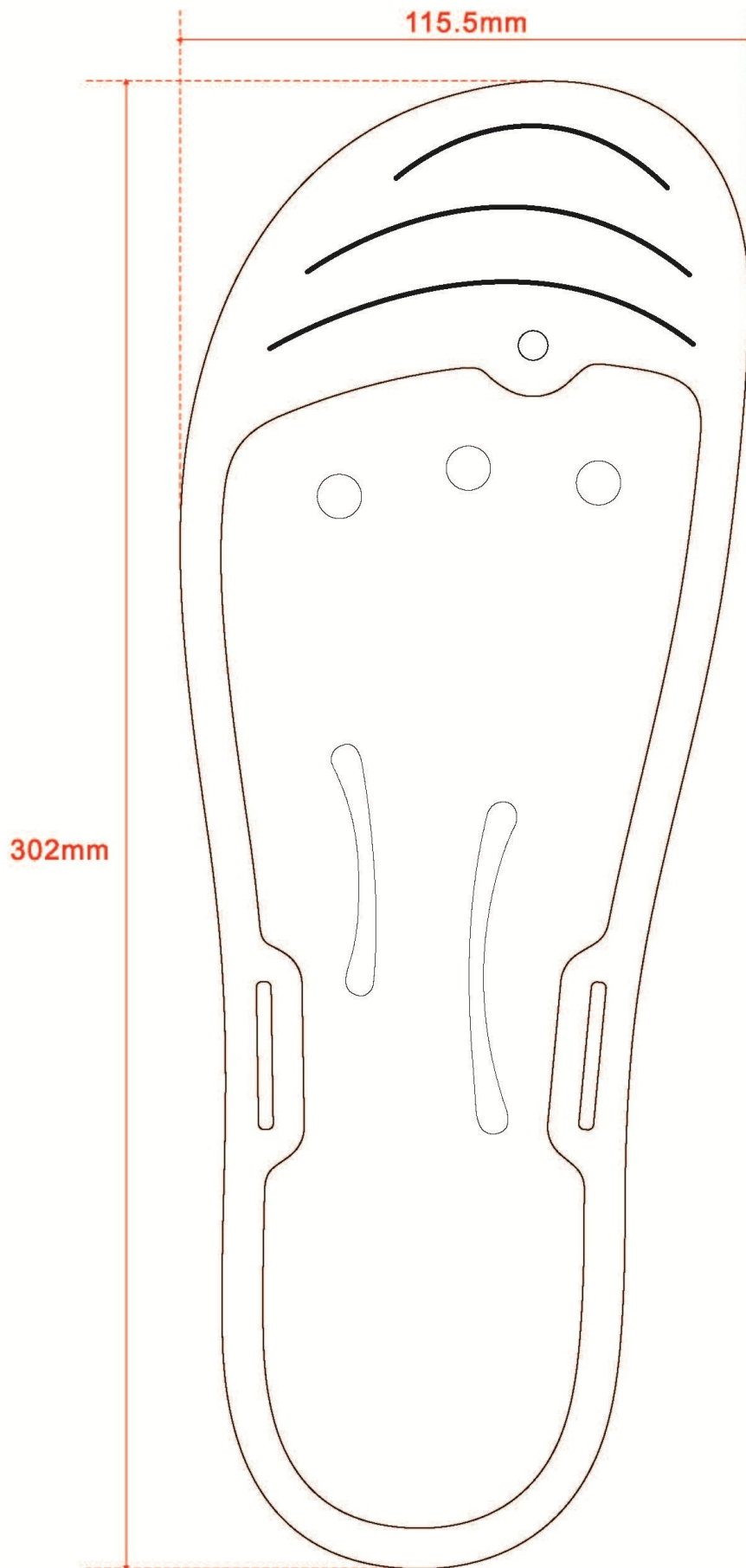
M2

FIGURE 7



L2

FIGURE 8



XL

FIGURE 9

Electronic Patent Application Fee Transmittal

Application Number:				
Filing Date:				
Title of Invention:	LIQUID FILLED FLIPFLOP			
First Named Inventor/Applicant Name:	Michael Burch			
Filer:	Michael Burch			
Attorney Docket Number:				
Filed as Small Entity				
Provisional Filing Fees				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Provisional Application Filing Fee	2005	1	130	130
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
Total in USD (\$)				130