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18 *Attorneys for Plaintiff,*

19 LPI Inc.

20 **UNITED STATES DISTRICT COURT**  
21 **EASTERN DISTRICT OF CALIFORNIA**

22 LPI INC., a Tennessee corporation,

23 Plaintiff,

24 v.

25 REBOOT LABS LLC, D/B/A  
26 “PLUNGE”, a California limited  
27 liability company,

28 Defendants.

Case No. 2:22-at-00846

**LPI INC.’s COMPLAINT FOR  
PATENT INFRINGEMENT**

**DEMAND FOR JURY TRIAL**

**COMPLAINT**

1 Plaintiff LPI Inc. (hereinafter “Plaintiff”), claims relief from Defendant Reboot  
2 Labs LLC, d/b/a “PLUNGE” (hereinafter “Defendant”) and, by their attorneys, allege  
3 as follows:

4 **NATURE OF THE ACTION**

5 1. This is an action for infringement of United States Patent No.  
6 7,712,161, titled “Combination Spa System With Water Chilling Assembly.” (“the  
7 ’161 Patent”) under the Patent Laws of the United States, 35 U.S.C. § 100 *et seq.*,  
8 including §§ 271(a)-(c).

9 **PARTIES**

10 2. Plaintiff is a corporation of Tennessee with a principal place of business  
11 located at 506 Twin Oaks Drive, Johnson City, Tennessee 37601-7610.

12 3. On information and belief, Defendant is a limited liability company of  
13 California having a principal place of business located at 1721 Aviation Boulevard,  
14 Lincoln, California 95648. On information and belief, Defendants maintain an  
15 address for service of process located at 1916 Lombard Street, San Francisco,  
16 California 94123.

17 **JURISDICTION AND VENUE**

18 4. This Court has subject matter jurisdiction over the action under 28  
19 U.S.C. §§ 1331 and 1338(a) because the action concerns a federal question arising  
20 under the patent laws of the United States, including 35 U.S.C. § 271.

21 5. This Court has personal jurisdiction over the Defendant because  
22 Defendant resides in this District, has a regular and established place of business in  
23 this District, and has committed acts of patent infringement in this District.

24 6. Venue is proper in this District under 28 U.S.C. § 1400(b) because  
25 Defendant has a regular and established place of business in this District and has  
26 committed acts of patent infringement in this District.

1 **STATEMENT OF FACTS**

2 7. Plaintiff is in the business of manufacturing, distributing, and selling  
3 recreational products, including, but not limited to, spas, hot tubs, cold water tubs,  
4 and combined hot-and-cold water tubs throughout the United States, including this  
5 District. Plaintiff markets and sells its spa products through a family of brands,  
6 including, but not limited to, the brands “Signature Bath,” “Signature Spas,”  
7 “Pinnacle Spas,” “Dr. Wellness,” “Hydro Spas,” “Waterwave Spas,” “EnergySaver  
8 Spa Equipment,” “Wholesale Spa Covers,” “Plug and Power Spas,” “Catalina Spas,”  
9 and “Hudson Bay Spas.”

10 8. On information and belief, Defendant is in the business of  
11 manufacturing, distributing, and selling hot tubs, cold water tubs, and combined hot-  
12 and-cold water tubs throughout the United States, including in this District.  
13 Defendant markets and sells its products using the brand name, “PLUNGE”.

14 9. On May 11, 2010, United States Patent No. 7,712,161, titled  
15 “Combination Spa System With Water Chilling Assembly.” (“the ’161 Patent”) was  
16 duly and legally issued by the United States Patent and Trademark Office  
17 (“USPTO”) to inventor Charles W. Reynolds, II. A true and correct copy of the ’161  
18 Patent is attached to this complaint as **Exhibit A**.

19 10. The ’161 Patent was assigned to Plaintiff on November 29, 2018 and  
20 remains assigned to Plaintiff to the present date.

21 11. The ’161 Patent has a patent term that expires on January 13, 2026.

22 12. The ’161 Patent is valid and enforceable.

23 13. In general, the ’161 Patent is directed to a combined hot-and-cold spa  
24 system that includes “water heating and cooling devices coupled in series to a  
25 circulating system adapted to withdraw and return water relative to [a] tub.” (See Ex.  
26 B, ’161 Patent, at p. 1, Abstract.)

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28 ///

1 14. More specifically, claim 1 of the '161 Patent reads:

2 A spa system, comprising:

3 a tub;

4 water heating and cooling devices operatively coupled in series  
5 to a water circulating system adapted to withdraw and return water  
6 relative to the tub to convey water from the tub in series first to one of  
7 the water heating and cooling devices and then to the other of the water  
8 heating and cooling devices and then back to the tub, the water heating  
9 device operative to heat water passing through the circulating system,  
10 and the water cooling device operative to chill water passing through  
11 the circulating system; and

12 a thermostat operatively coupled to both the heating and cooling  
13 devices, the thermostat operative to control the operation of both the  
14 heating and cooling devices to set a desired temperature of water  
15 passing through the circulating system.

16 15. On information and belief, Defendant has manufactured, used, offered  
17 for sale, and sold in the United States products that infringe at least claim 1 of the  
18 '161 Patent, and continues to do so. These products infringe at least claim 1 of the  
19 '161 literally and by the doctrine of equivalents. By way of exemplary illustration,  
20 and without limitation, the infringing products include Defendant's "Hot & Cold  
21 Plunge" and "Hot & Cold Plunge Pro" products (collectively, the "Infringing  
22 Products").

23 16. Each of the Infringing Products directly infringes claim 1 of the '161  
24 Patent.

25 17. Each of the Infringing Products is a spa system comprising a tub, water  
26 heating and cooling devices, and a thermostat.

27 18. Each of the Infringing Products has water heating and cooling devices  
28 operatively coupled in series to a water circulating system.





1 c. A judgment and order requiring Defendant to provide an accounting and  
2 to pay supplemental damages to Plaintiff, including without limitation, prejudgment  
3 and post-judgment interest;

4 d. A declaration that Defendant's infringement of the '161 Patent was  
5 willful;

6 e. A judgment and order requiring Defendant to pay Plaintiff enhanced  
7 damages under 35. U.S.C. § 284;

8 f. A judgment and order finding that this is an exceptional case within the  
9 meaning of 35 U.S.C. § 285 and awarding to Plaintiff its reasonable attorneys' fees  
10 against Defendant; and

11 e. Any and all other relief as the Court may deem appropriate and just under  
12 the circumstances.

13  
14 Dated: August 11, 2022

**ONE LLP**

By: /s/ Nathaniel L. Dilger

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Peter R. Afrasiabi

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**DEMAND FOR JURY TRIAL**

Plaintiff, under Rule 38 of the Federal Rules of Civil Procedure, requests a trial by jury of any issues so triable by right.

Dated: August 11, 2022

**ONE LLP**

By: */s/ Nathaniel L. Dilger*

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