#### UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

SHENZHEN SHUFANG INNOVATION TECHNOLOGY CO., LTD.; NENZ ELECTRIC TECHNOLOGY (DONGGUAN) CO., LTD.; SHENZHEN XINDE TECHNOLOGY CO., LTD.; PERFORMANCE HEALTH SYSTEMS, LLC; YONGKANG AIJIU INDUSTRIAL & TRADE CO., LTD.

Petitioner, v.

HYPER ICE, INC. Patent Owner.

PGR2020-00089 US Patent No. 10,561,574

Filing Date: October 17, 2019 Issue Date: February 18, 2020

Title: Battery-powered percussive massage device



**Page** 

## **Table of Contents**

I.	List of Exhibits	iii
II.	Introduction	1
III.	Mandatory Notices under 37 C.F.R. § 42.8(b)(1)–(4)	2
В. С.	Proof of Service on the Patent Owner Power of Attorney	
D. E.	StandingFees	
IV.	Precise Relief Requested	6
V.	The '574 Patent	6
A.	Prosecution History Summary	6
VI.	Legal Standards	15
A. B.	Person of Ordinary Skill in the Art ("POSA")	
VII.	OVERVIEW OF PRIOR ART	31
A. B. C.	Wang Smith Amend	33
D. E.	Jun	35
F. G. H.	JohnsonSchaeferJung	38
VIII.	The Grounds Demonstrate that the Claims Are More I Than Not Unpatentable	
A. B.	Wang in View of Smith or Amend, and Alternatively including Jun, Renders Obvious 1–4, 6, and 14–15 of the '574 Patent Wang in Combination with Smith or Amend (and Jun), and Further in Combination with Jung and/or Schaefer Renders	41 I



	C.	Wang, in Combination with Smith or Amend (and Jun), and Further in Combination with Suda Renders Obvious Claims 7
	D.	and 8
IX.		Secondary Considerations of Non-Obviousness104
Χ.		The Board Should Not Exercise Its Discretion to Deny Institution 35 USC. § 314(a)/324(a)105
	A.	Whether a Stay Exists or Is Likely to Be Granted If a Proceeding Is Instituted
	B.	Proximity of the Court's Trial Date to the Board's Projected Statutory Deadline
	C.	Investment in the Parallel Proceeding by the Court and Parties
	D. E.	Overlap Between Issues Raised in the Parallel Proceeding108 Whether the Petitioner and the Defendant in the Parallel Proceeding Are the Same Party
	F.	Other Circumstances that Impact the Board's Exercise of Discretion
XI.		The Proposed Grounds Are Not Substantially the Same as Previously Considered art or Arguments110
	A.	Factors (a), (b) and (d): "(a) the similarities and material differences between the Asserted Art and the prior art involved during examination; (b) the cumulative nature of the Asserted Art and the prior art evaluated during examination; (d) the extent of the overlap between the arguments made during examination and the manner in which Petitioner relies on the prior art."110
	В.	Factors (c), (e), and (f): "(c) the extent to which the asserted art was evaluated during examination, including whether the prior art was the basis for rejection; (e) whether petitioner has pointed out sufficiently how the examiner erred in its evaluation of the asserted prior art; (f) the extent to which additional evidence and facts presented in this petition warrant reconsideration of the prior art or arguments."
VII		Conclusion 112



## I. LIST OF EXHIBITS

Exhibit	Description
1001	US Patent No. 10,561,574 "Battery-Powered Percussive Massage
	Device" ("the '574 patent")
1002	Cambridge Dictionary Online, (last visited August 20, 2020)
	(defining "within")
1003	Cambridge Dictionary Online, (last visited August 20, 2020)
1003	(defining "perimeter")
1004	Cambridge Dictionary Online, (last visited August 20, 2020)
	(defining "inner")
1005	Infringement Claim Chart for US Patent No. 10,561,574 – WEB2
	(Addaday BioZoom)
1006	Infringement Claim Chart for US Patent No. 10,561,574 – Shenzhen
	Qifeng Massage Gun (AM7) Cambridge Dictionary Online, (last visited September 22, 2020)
1007	(defining "outer")
	Cambridge Dictionary Online, (last visited September 22, 2020)
1008	(defining "longitudinal")
1009	US Patent Publication No. 2013/0076271 to Suda <i>et al.</i> ("Suda")
	US Patent Publication No. 2014/0159507 to Johnson et al.
1010	("Johnson")
1011	US Patent Publication No. 2007/0257638 to Amend et al.
1011	("Amend")
1012	US Patent No. 4,709,201 to Schaefer et al. ("Schaefer")
1013	US Patent No. 9,017,355 to Smith et al. ("Smith")
1014	Korean Patent No. 10-1315314 to Jung, Including Certified
1014	Translation ("Jung")
1015	Taiwan Patent No. M543692U to Wang, Including Certified
	Translation ("Wang")
1016	Chinese Patent No. 2540948Y to Dong, Including Certified
1016	Translation
	("Jun")
1017	Cambridge Dictionary Online, (last visited September 25, 2020) (defining "cavity")
	C.V. of Phil O'Keefe
1018	File History of US Patent No. 10,561,574
1019	File History of US Patent No. 10,492,984
1020	Declaration of Philip O'Keefe
1041	Decimation of Finish O Recie



1022	MCP73833/4 Charge Management Controller ("Microchip")
1023	US Patent No. 4,858,600 ("Gross")
1024	Chinese Utility Model CN205268525 ("Gang")
1025	Practical Electronics for Inventors, by Paul Scherz ("Scherz")
1026	US Patent No. 5,043,651 ("Tamura")
1027	ITC schedule



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