COMPLAINT FOR PATENT INFRINGEMENT

Case 8:22-cv-01885-JWH-JDE Document 1 Filed 10/14/22 Page 1 of 14 Page ID #:1

, II

For their Complaint against Wenzhou Haoke Electric Appliance Co., Ltd., ("Haoke"), Epeus Co. Ltd, ("Epeus"), and Wu Xinghong, ("Xinghong")(collectively, "Defendants"), Plaintiffs Fan Bao and Zico USA, Inc., (Collectively "Zico" or "Plaintiffs") hereby allege as follows:

I. NATURE OF THE ACTION

1. This is an action for patent infringement of United States Patent Nos. D961,152 ("the '152 Patent") and 10,701,965 ("the '965 Patent") (collectively, "the Asserted Patents"), arising under the Patent Laws of the United States, 35 U.S.C. §1, *et seq.*, seeking damages and other relief under 35 U.S.C. § 281, *et seq.*

II. THE PARTIES

- 2. Plaintiff Fan Bao is an individual residing in this District, is a principal with Plaintiff Zico, and is the named inventor on the Asserted Patents in this action.
- 3. Plaintiff Zico is a limited liability company organized and existing under the laws of California with a principal place of business located at 921 Mariner St., Brea, CA 92821. Plaintiff Zico makes products covered by the Asserted Patents and which compete directly with the Accused Products described below.
- 4. Upon information and belief, Haoke is a corporation organized under the laws of China with a principal place of business located at No. 709-795 Zheng Song Da Dao, Songqiao Village, Wanquan Town, PingYang County, Wenzhou, Zhejiang Province, China. Haoke is a manufacturer and seller of the Accused Products described below.
- 5. Upon information and belief, Epeus is a limited company organized under the laws of Hong Kong with a principal place of business located at 6/F Manulife Place, 348 Kwun Tong Road, Hong Kong. Epeus is a reseller of one or more of the Accused Products described below.
- 6. Upon information and belief, Xinghong is an individual who resides at 6F Huari Garden, No 1004 Nigang West Rd, Shenzhen, Luohu, Guangdong 51800, China. Xinghong is a reseller of one or more of the Accused Products described below.

- 7. Upon information and belief, Defendants sell and offer to sell products and services throughout the United States, including in this District, and introduces products and services into the stream of commerce and that incorporate infringing technology knowing that they would be sold in this District and elsewhere in the United States.
- 8. Upon information and belief, Defendants conduct a significant, persistent and regular amount of business in this District through product sales by its distributors, customers, and resellers and through online marketing, and derives substantial revenue from such business.

III. <u>JURISDICTION AND VENUE</u>

- 7. This is an action for patent infringement arising under the Patent Laws of the United States, Title 35 of the United States Code.
- 8. This Court has subject matter jurisdiction under 28 U.S.C. §§ 1331 and 1338(a).
- 9. Venue is proper in this District because Defendants are foreign companies and venue is therefore governed by the general venue statute, which provides that "a defendant not resident in the United States may be sued in any judicial district." 28 U.S.C. § 1391(c)(3); see also In re HTC Corp., 889 F.3d 1349, 1358 (Fed. Cir. 2018)
- Defendants because they have purposefully availed themselves of the privileges and benefits of the laws of the State of California. Further, Defendants are subject to this Court's general and specific personal jurisdiction because Defendants have sufficient minimum contacts within the State of California, pursuant to due process and/or the California Long Arm Statute, because Defendants purposefully availed themselves of the privileges of conducting business in the State of California, and because Plaintiff's causes of action arise directly from Defendants' business contacts and other activities in the State of California, including Defendants regularly doing or soliciting business and deriving substantial revenue from providing products and services to individuals in this District, including the Accused Products described below, which are accused of

infringing the Asserted Patents. The exercise of jurisdiction over Defendants would not offend traditional notions of fair play and substantial justice.

IV. BACKGROUND

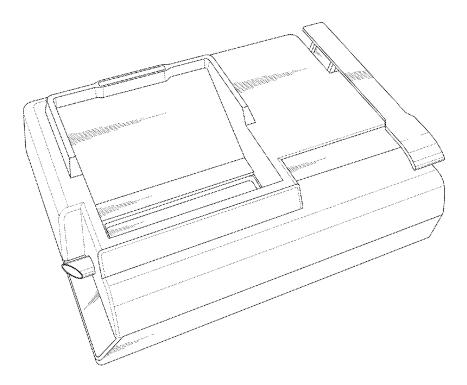
11. Plaintiffs are innovators in the development of lighters, pipes, grinders, roll-your-own products, and numerous other implements to assist in the enjoyment of tobacco products. One of these products is Zico's innovative "Powermatic III" cigarette rolling device, which comprises an automatic cigarette rolling machine having a packer module with movable fingers for compressing tobacco within the cigarette sleeve. Below is a photo of Zico's Powermatic III device:



12. Another Zico product is the Powermatic IV cigarette rolling device, which is pictured below:



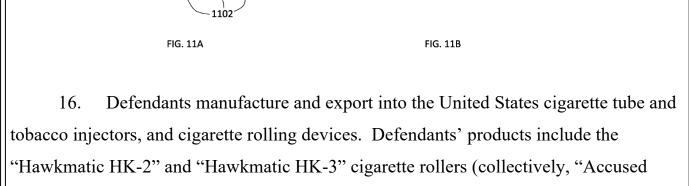
13. Plaintiffs have sought patent protection on both the Powermatic III and Powermatic IV cigarette rolling devices. This includes the '152 Patent, entitled "Tobacco Tube Filler Device." **Ex. A**. The '152 Patent describes and claims the ornamental design found in the Powermatic IV cigarette rolling device. Below is a representative figure from the '152 design patent:



- 14. This patent protection also includes the '965 patent, entitled "Systems, Methods, and Devices for Delivering Tobacco into Tobacco Casing Tubes." **Ex. B**. The '965 patent describes and claims the functionality found in the Powermatic III cigarette rolling device.
- 15. Reproduced below are exemplary images from the written description of the '965 patent:

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Products").



17. On information and belief, the Hawkmatic HK-2 and Hawkmatic HK-3 cigarette rollers are no more than knock-offs of Zico's Powermatic III and Powermatic IV cigarette rolling devices. Pictured below are the Hawkmatic HK-2 and Hawkmatic HK-3 cigarette rollers (left photos), compared against Zico's Powermatic III and Powermatic IV products (right photos).









- 18. Defendants' HK-2 cigarette rolling device is a blatant knock-off of Zico's patented Powermatic IV cigarette rolling device and more importantly infringes the patented design depicted in the '152 design patent.
- 19. And Defendants' HK-3 cigarette rolling device is another knock-off, this time of Zico's Powermatic III cigarette rolling device, which is protected by Zico's '965 patent, including at least claim 1 of that patent.

COUNT I

INFRINGEMENT OF THE '152 PATENT

- 20. Plaintiff hereby restates the allegations contained in the preceding paragraphs above as if fully set forth herein.
- 21. The '152 Patent was duly and legally issued to Plaintiff Fan Bao by the United States Patent and Trademark Office.

- 22. Plaintiff Fan Bao is the inventor and owner of the right, title, and interest in and to the '152 Patent, including the right to assert all causes of action arising under the '152 Patent and the right to any remedies for infringement of the '152 Patent.
- 23. Plaintiff Zico USA manufactures and sells the Powermatic IV cigarette device, which is covered by one or more claims of the '152 Patent.
- 24. Defendants have infringed and continue to infringe the '152 Patent under 35 U.S.C. § 271, literally or under the doctrine of equivalents, by making, using, selling, and/or offering for sale in the United States, and/or importing into the United States without authorization, at least the Hawkmatic HK-2 cigarette device.
- 25. As shown in the figures below and based on Zico's preliminary investigation to date, the Hawkmatic HK-2 cigarette device infringes the ornamental design of the '152 Patent. Under the "ordinary observer" test for design patent infringement, the Hawkmatic HK-2 cigarette device and '152 Patent designs are substantially the same, such that they would deceive an ordinary observer into purchasing the Hawkmatic HK-2 cigarette device, thinking it to be the patented design. The figures / photos below demonstrate the substantial similarity between the two designs.



26. Moreover, Defendants have infringed the '152 Patent with full knowledge that their making, using, selling, offering for sale, and import of the Hawkmatic HK-2 cigarette device constitutes infringement of the '152 Patent. In particular, prior to filing this complaint for patent infringement, Plaintiffs contacted Defendants in writing to (1)

identify for Defendants both the '152 Patent (which was then pending) and the issued '965 Patent, and (2) notify Defendants of Plaintiffs' infringement concerns regarding the '152 and '965 Patents.

27. But despite having full knowledge of the '152 Patent and their infringement thereof, Defendants have – on information and belief – continued to manufacture, use, sell, offer for sale, and import the Hawkmatic HK-2 cigarette device. Indeed, Defendants' Hawkmatic HK-2 cigarette device appears to be a direct copy of Plaintiffs' patented Powermatic cigarette device. Defendants' infringement thus has been willful, subjecting it to treble damages in accordance with 35 U.S.C. § 284.

COUNT II

INFRINGEMENT OF THE '965 PATENT

- 28. Plaintiff hereby restates the allegations contained in the preceding paragraphs above as if fully set forth herein.
- 29. The '965 Patent was duly and legally issued to Plaintiff Fan Bao by the United States Patent and Trademark Office.
- 30. Plaintiff Fan Bao is the inventor and owner of the right, title, and interest in and to the '965 Patent, including the right to assert all causes of action arising under the '965 Patent and the right to any remedies for infringement of the '965 Patent.
- 31. Plaintiff Zico USA manufactures and sells the Powermatic III cigarette device, which is covered by one or more claims of the '965 Patent.
- 32. Defendants have infringed and continue to infringe the '965 Patent under 35 U.S.C. § 271, literally or under the doctrine of equivalents, by making, using, selling, and/or offering for sale in the United States, and/or importing into the United States without authorization, at least the Hawkmatic HK-3 cigarette device.
- 33. Based on Zico's preliminary investigation to date, the Hawkmatic HK-3 infringes at least claim 1 of the '965 Patent.
- 34. The Hawkmatic HK-3 comprises an automatic cigarette filling system for packing and filling cigarette tubes with tobacco. As shown in the photos below, the

Hawkmatic HK-3 includes a housing body having a tobacco holding compartment to receive tobacco and a nozzle to dispense packed tobacco from the tobacco holding compartment into a cigarette casing tube.



35. The Hawkmatic HK-3 includes a packer module located at least partially within the tobacco holding compartment, which includes packing motor, a packing platform coupled to the packing motor by a movable packer arm, and at least one finger slidably coupled with the packing platform to pack tobacco to a predetermined compression.





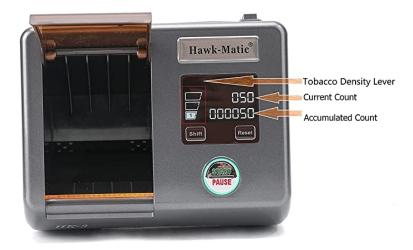
36. The Hawkmatic HK-3 includes a dispensing spoon to dispense packed tobacco from the tobacco holding compartment via the nozzle.

37. The Hawkmatic HK-3 includes a tobacco compression adjustment module having a compressor adjustment motor and a compressor adjustment arm that contacts the packing platform.





38. The Hawkmatic HK-3 includes a control system, comprising: a user interface to receive input from a user; and an electrical control module comprising non-transitory computer readable memory and at least one processor that is operably coupled with the user interface and the packing motor. This control system is shown below:



39. When connected to a power supply and upon receiving an input from the user, the electrical control module of the Hawkmatic HK-3 causes the packing motor to actuate the packer arm and thereby pack the tobacco to a predetermined compression using the at least one finger before dispensing it into a cigarette casing tube using the dispensing spoon.

- 40. Upon receiving a compression adjustment user input, the electrical control module of the Hawkmatic HK-3 causes the compressor adjustment motor to actuate the compressor adjustment arm and thereby change the compression of the tobacco being packed.
- 41. The Hawkmatic HK-3 thus practices every limitation of at least Claim of the '965 Patent.
- 42. Moreover, Defendants have infringed the '965 Patent with full knowledge that their making, using, selling, offering for sale, and import of the Hawkmatic HK-3 constitutes infringement of the '965 Patent. In particular, prior to filing this complaint for patent infringement, Plaintiffs contacted Defendants in writing to (1) identify for Defendants both the '152 Patent (which was then pending) and the issued '965 Patent, and (2) notify Defendants of Plaintiffs' infringement concerns regarding the '152 and '965 Patents.
- 43. But despite having full knowledge of the '965 Patent and their infringement thereof, Defendants have on information and belief continued to manufacture, use, sell, offer for sale, and import the Hawkmatic HK-3 cigarette device. Indeed, Defendants' Hawkmatic HK-3 cigarette device appears to be a direct copy of Plaintiffs' patented Powermatic cigarette device. Defendants' infringement thus has been willful, subjecting it to treble damages in accordance with 35 U.S.C. § 284.

PRAYER FOR RELIEF

WHEREFORE, Plaintiff prays for judgment as follows:

- a. Declaring that Defendants have infringed the '152 and '965 Patents and that such infringement was willful.
- b. Awarding damages arising out of Defendants' infringement of the '152 and '965 Patents to Plaintiffs, together with prejudgment and post-judgment interest, in an amount according to proof.
- c. As a consequence of Defendants' willful infringement, trebling the foregoing damages award in accordance with 35 U.S.C. § 284.

DEMAND FOR JURY TRIAL Plaintiffs hereby demand trial by jury of all issues so triable under the law. Dated: October 14, 2022 **ONE LLP** By: /s/ Nathaniel L. Dilger Nathaniel L. Dilger Peter R. Afrasiabi Attorneys for Plaintiffs, Fan Bao and Zico USA, Inc.