



US00D985716S

(12) **United States Design Patent** (10) **Patent No.:** **US D985,716 S**
Liu (45) **Date of Patent:** **** May 9, 2023**

(54) **ELECTRIC MOSQUITO SWATTER**

(71) Applicant: **Hongqin Liu**, Shenzhen (CN)

(72) Inventor: **Hongqin Liu**, Shenzhen (CN)

(**) Term: **15 Years**

(21) Appl. No.: **29/812,697**

(22) Filed: **Oct. 24, 2021**

(30) **Foreign Application Priority Data**

Jul. 30, 2021 (CN) 202130488414.4

(51) **LOC (14) Cl.** **22-06**

(52) **U.S. Cl.**
USPC **D22/124**

(58) **Field of Classification Search**
USPC D22/123–124; D21/729, 731; 43/137
CPC A01M 1/04; A01M 1/106; A01M 1/223;
A01M 29/00; A01M 3/02; A01M 3/025
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D540,415 S *	4/2007	Zemel	.....	D22/124
D675,283 S *	1/2013	Dooley	.....	D22/124
D918,333 S *	5/2021	Qiu	.....	D22/124
11,039,608 B2 *	6/2021	Lin	.....	A01M 3/025
D925,692 S *	7/2021	Huang	.....	D22/124
D938,545 S *	12/2021	Pang	.....	D22/124
D949,280 S *	4/2022	Zheng	.....	D22/124
D950,003 S *	4/2022	Zhong	.....	D22/123
D972,064 S *	12/2022	Zhang	.....	D22/124
D973,172 S *	12/2022	Zhang	.....	D22/124
D975,235 S *	1/2023	Xu	.....	D22/123
2018/0343848 A1 *	12/2018	De Nora	.....	A01M 1/223

OTHER PUBLICATIONS

<https://www.ebay.com/itm/134148609845?var=433595379857&trkparms=amclsrc%3DITM%26aid%3D111001%26algo%3DREC>.

SEED%26ao%3D1%26asc%3D20180816085401%26meid%3D8490b67341f64432824d6d4dcecd71cd%26pid%3D100970%26rk%3D4%26rkt%3D6%26sd%3D394120099628%26itm%3D433595379857%26pmt%3D1%26noa%3D1%26pg%3D2380057%26brand%3DUnbranded&_trksid=p2380057.c100970.m5481&_trkparms=pageci%3A3aa814f0-9c64-11ed-bca4-92c24a1cc3c3%7Cparentrq%3Ae711cb7f1850a4d6dfe2b899fffb2d2a%7Ciid%3A1 date unknown.*

* cited by examiner

Primary Examiner — Catherine R Oliver-Garcia
(74) *Attorney, Agent, or Firm* — Li & Cai Intellectual Property (USA) Office

(57) **CLAIM**

The ornamental design for an electric mosquito swatter, as shown and described.

DESCRIPTION

FIG. 1 is a front, right side and top perspective view of an electric mosquito swatter showing the claimed design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a left side elevational view thereof;

FIG. 5 is a right side elevational view thereof;

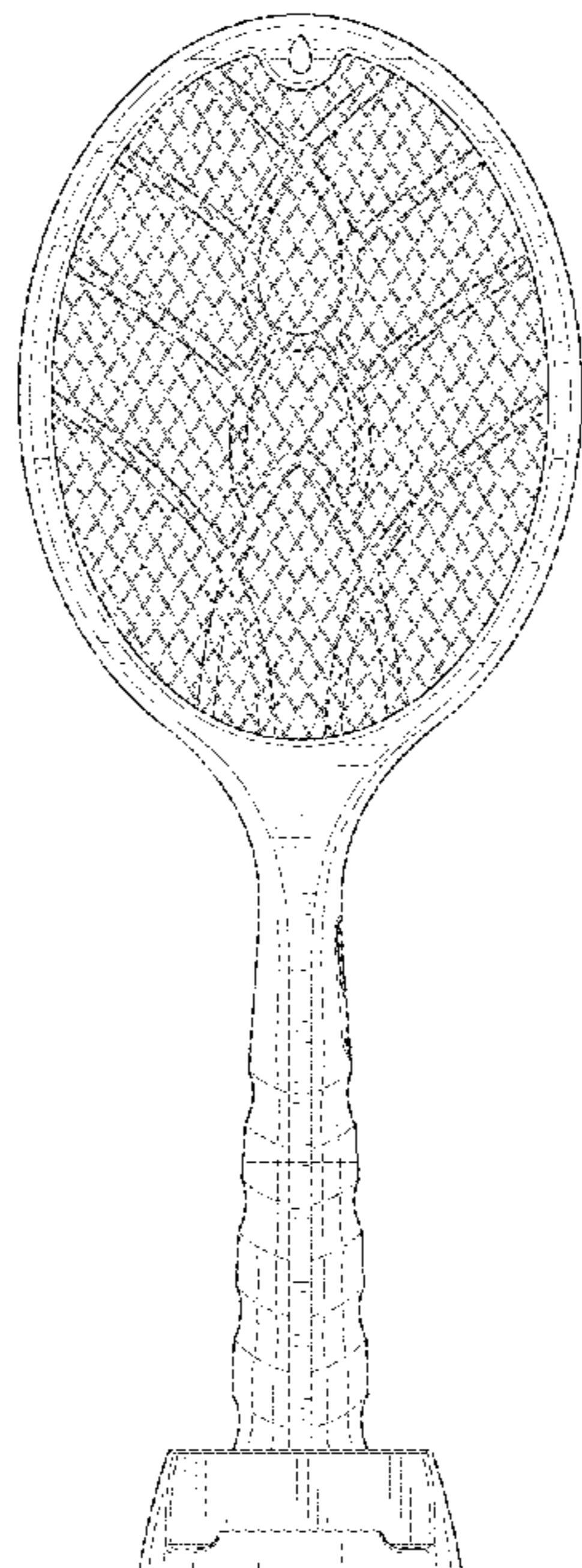
FIG. 6 is a top plan view thereof;

FIG. 7 is a bottom plan view thereof; and,

FIG. 8 is an exploded front, right side and top perspective view thereof.

The dashed broken lines in the drawing depict portions of the electric mosquito swatter that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



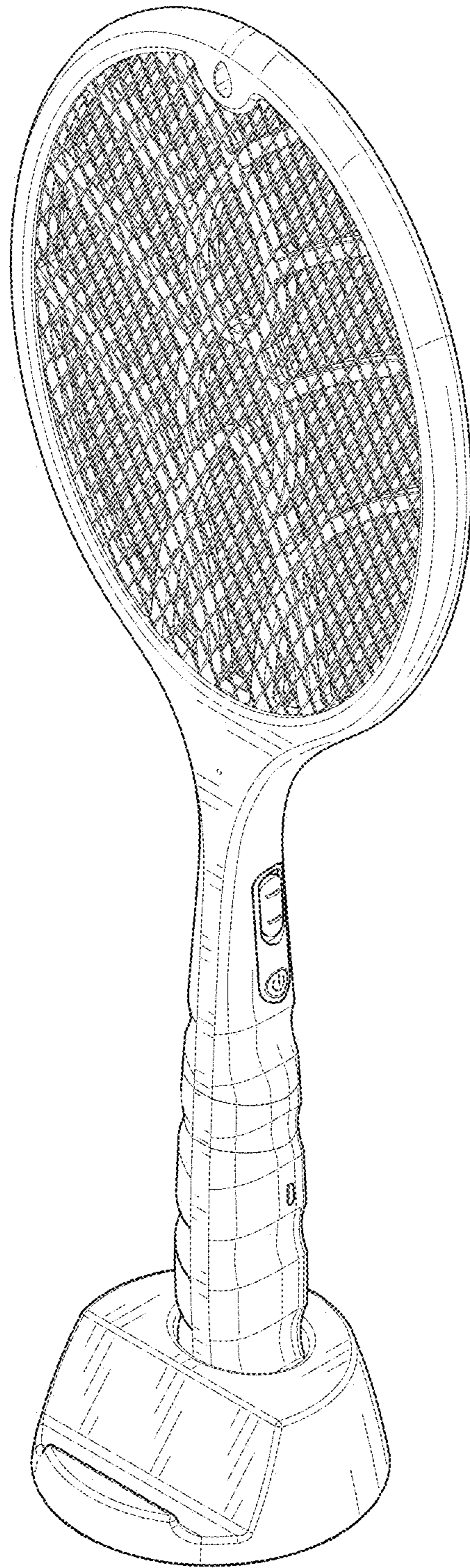


FIG. 1

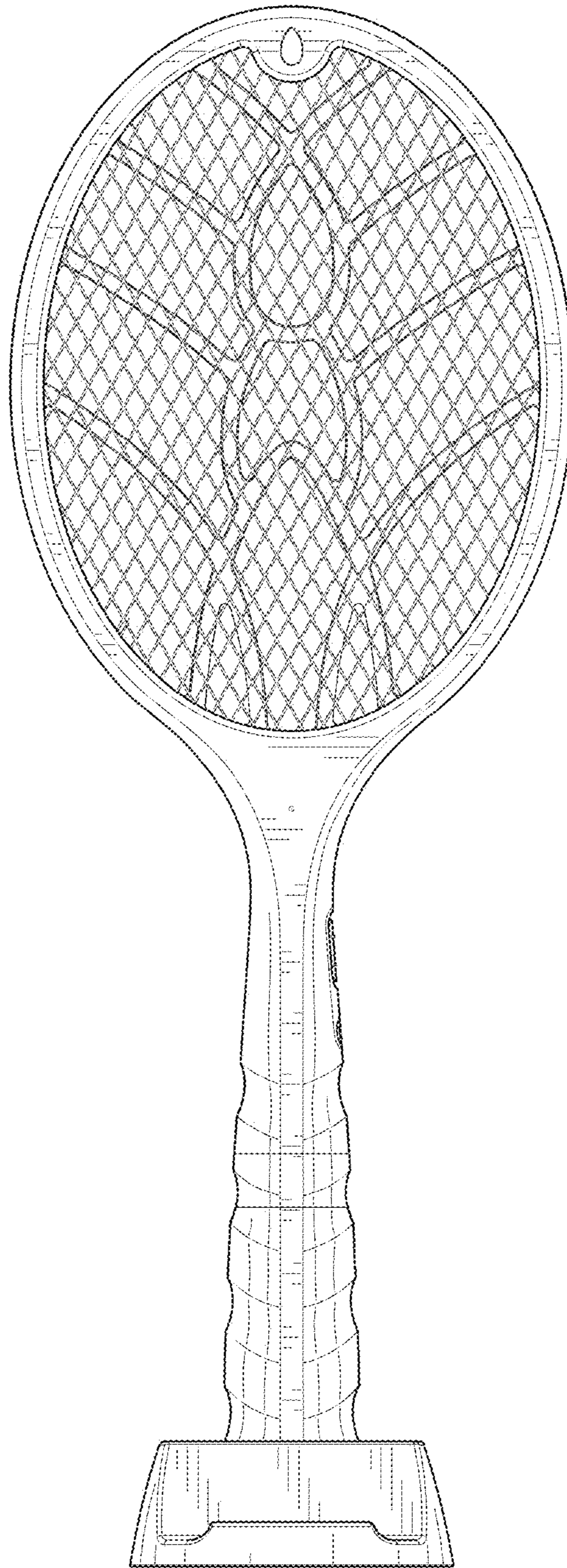


FIG. 2

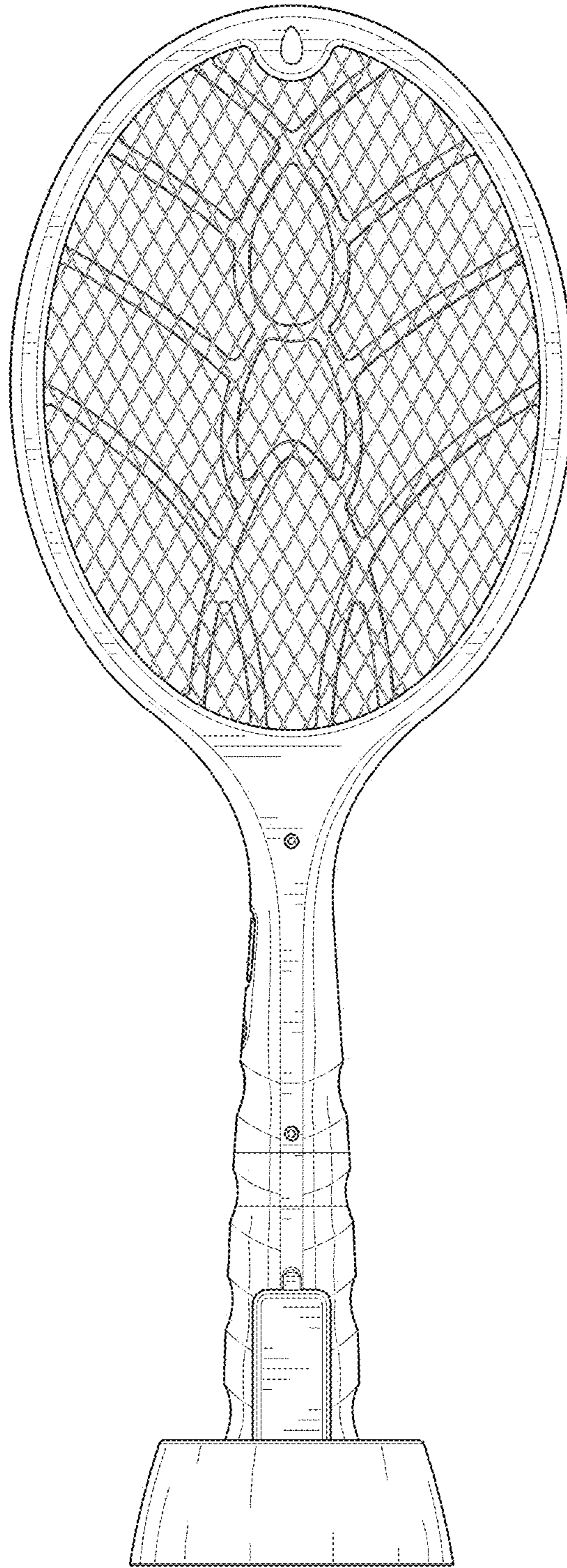


FIG. 3

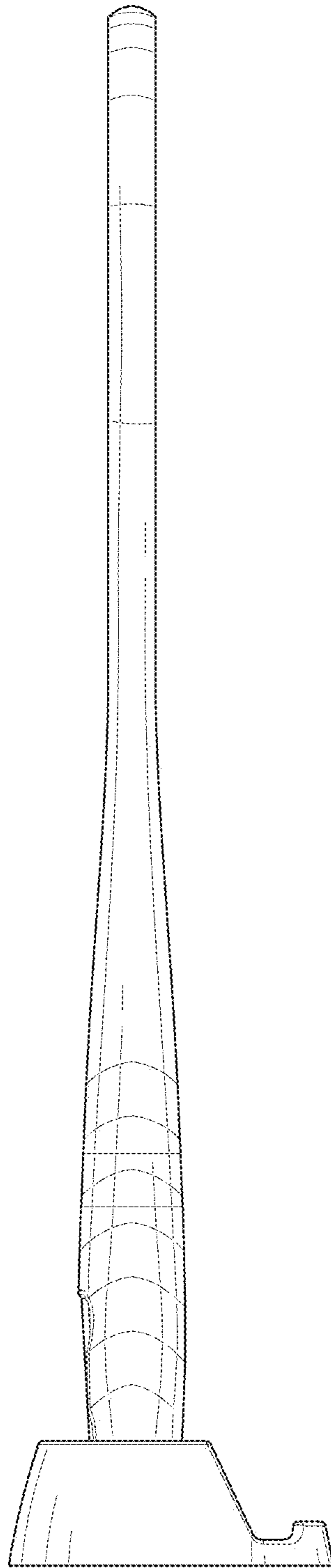


FIG. 4

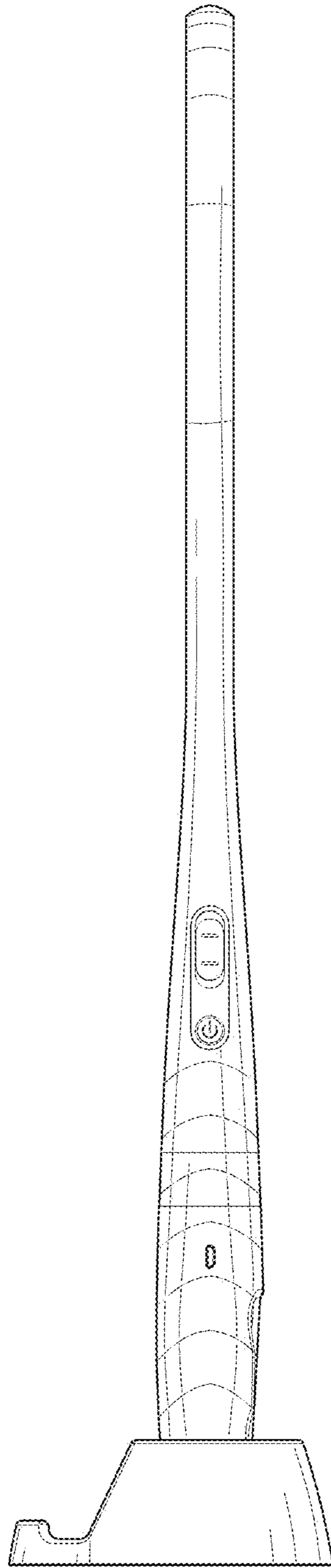


FIG. 5

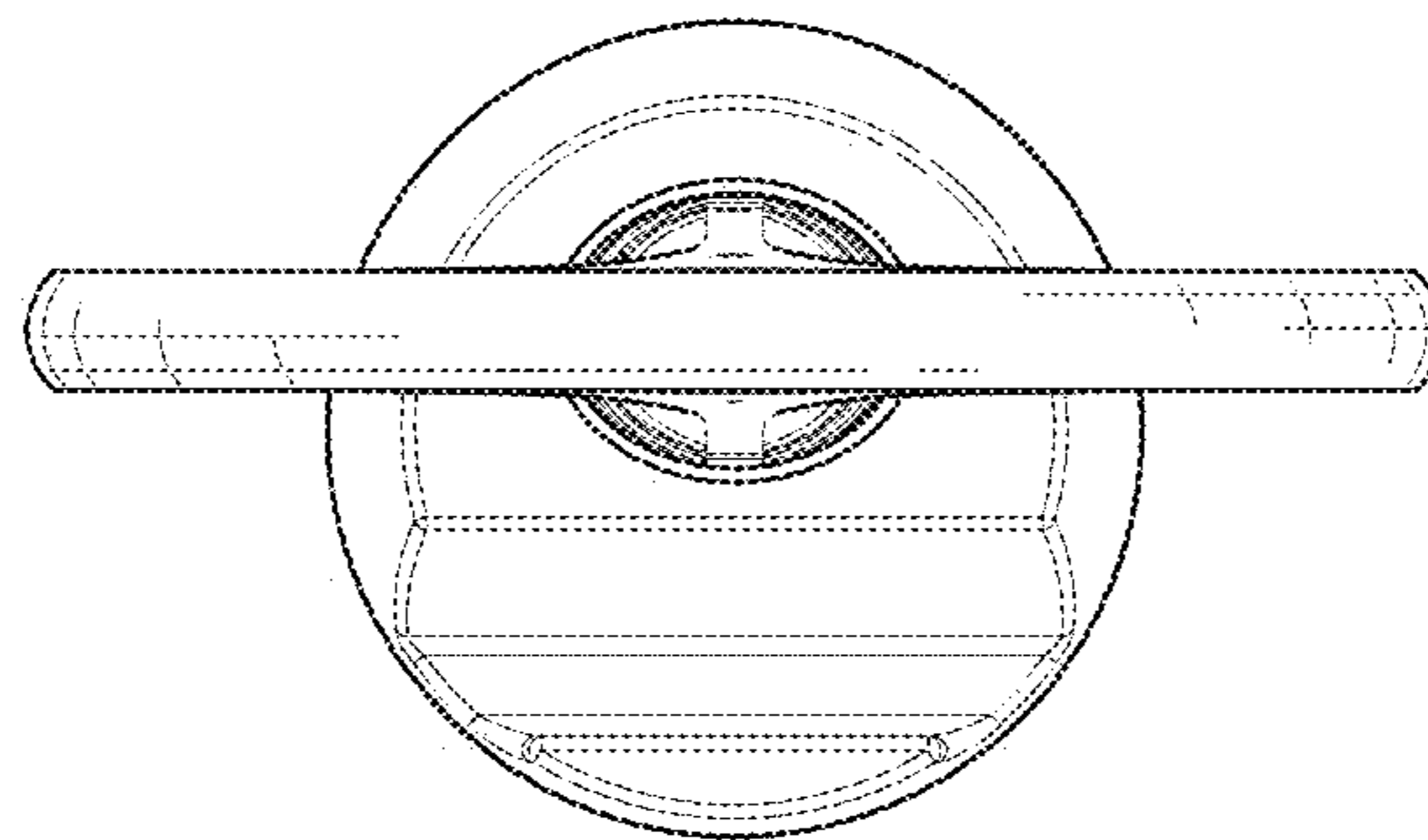


FIG. 6

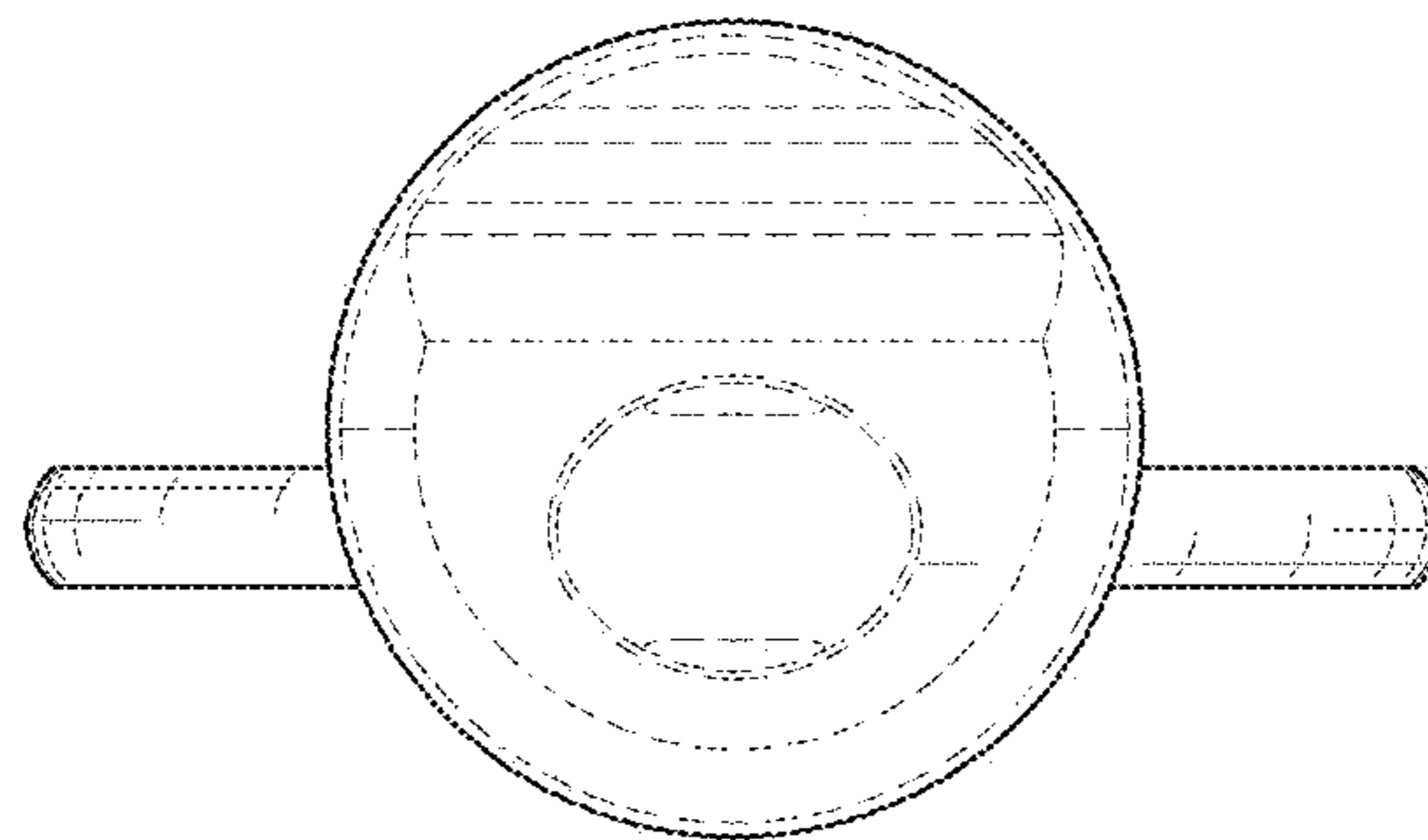


FIG. 7

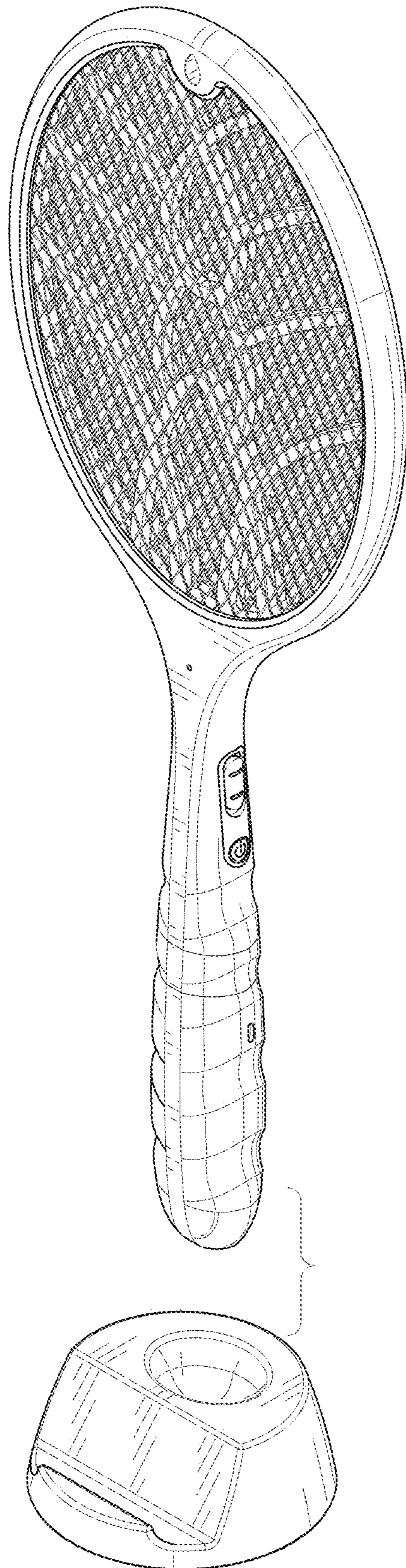


FIG. 8