



US00D964540S

(12) **United States Design Patent**
Huang

(10) **Patent No.:** **US D964,540 S**

(45) **Date of Patent:** **** Sep. 20, 2022**

(54) **PERSONAL FAN**

(71) Applicant: **Xiaosheng Huang, Jiujiang (CN)**

(72) Inventor: **Xiaosheng Huang, Jiujiang (CN)**

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

(21) Appl. No.: **29/790,538**

(22) Filed: **Dec. 2, 2021**

(30) **Foreign Application Priority Data**

Oct. 20, 2021 (CN) 202130688747.1

(51) **LOC (13) Cl.** **23-04**

(52) **U.S. Cl.**

USPC **D23/370; D23/382**

(58) **Field of Classification Search**

USPC D23/328, 332-337, 351-352, 370, 378,
D23/380-383

CPC ... F04D 25/0673; F04D 25/08; F04D 25/084;
F04D 25/086

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D340,516 S * 10/1993 Too D6/708.16

D384,144 S * 9/1997 DuBois D23/370

D541,397 S *	4/2007	Chien	.....	D23/335
D733,284 S	6/2015	Lim		
D885,553 S	5/2020	Kimball et al.		
D910,160 S *	2/2021	Hsu	.....	D23/382
D923,773 S *	6/2021	Wang	.....	D23/382
D953,506 S *	5/2022	Shen	.....	D23/364
D953,516 S *	5/2022	Chen	.....	D23/382
11,326,611 B1 *	5/2022	Huang	.....	F04D 29/624
2007/0170320 A1 *	7/2007	Sun	.....	F04D 25/08 248/177.1

* cited by examiner

Primary Examiner — Sharon S Oum

(74) *Attorney, Agent, or Firm* — Jeenam Park

(57) **CLAIM**

The ornamental design for a personal fan, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a personal fan, showing my new design;

FIG. 2 is another perspective view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a rear view thereof;

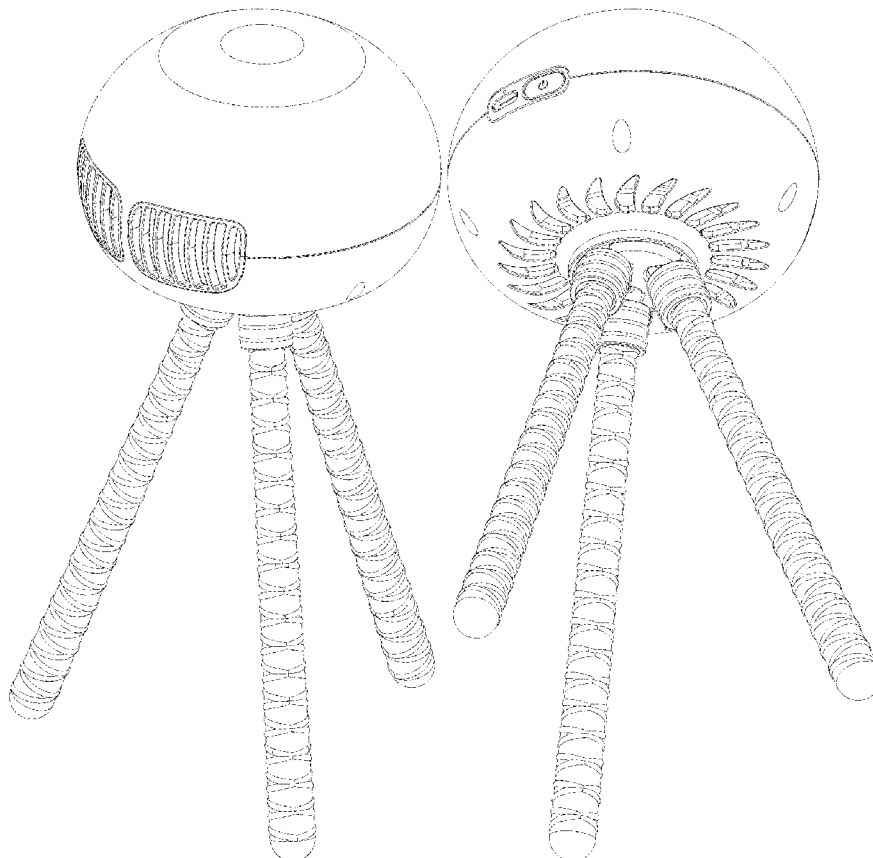
FIG. 5 is a left side view thereof;

FIG. 6 is a right side view thereof;

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

FIG. 8 is a bottom plan view thereof.

1 Claim, 8 Drawing Sheets



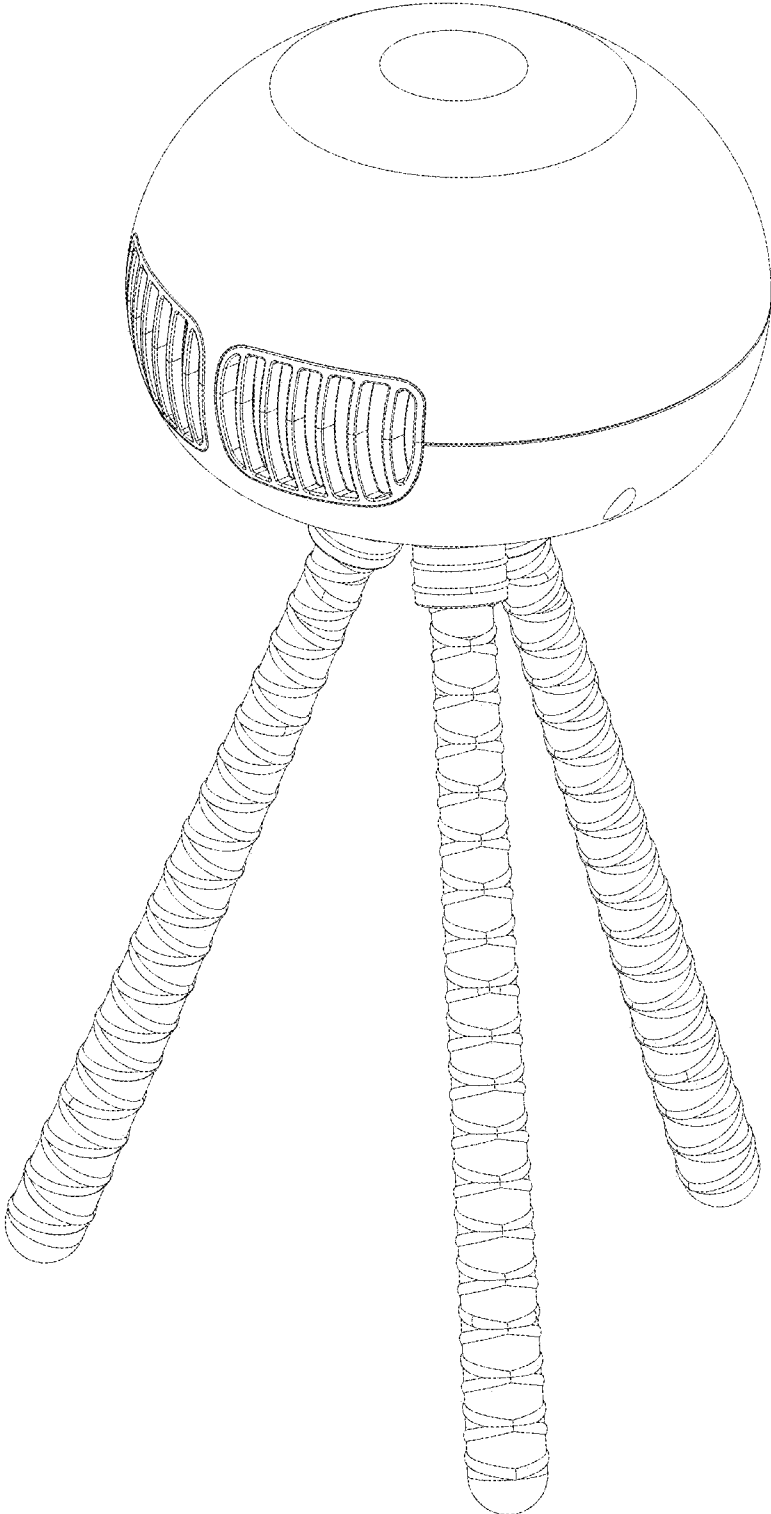


FIG. 1

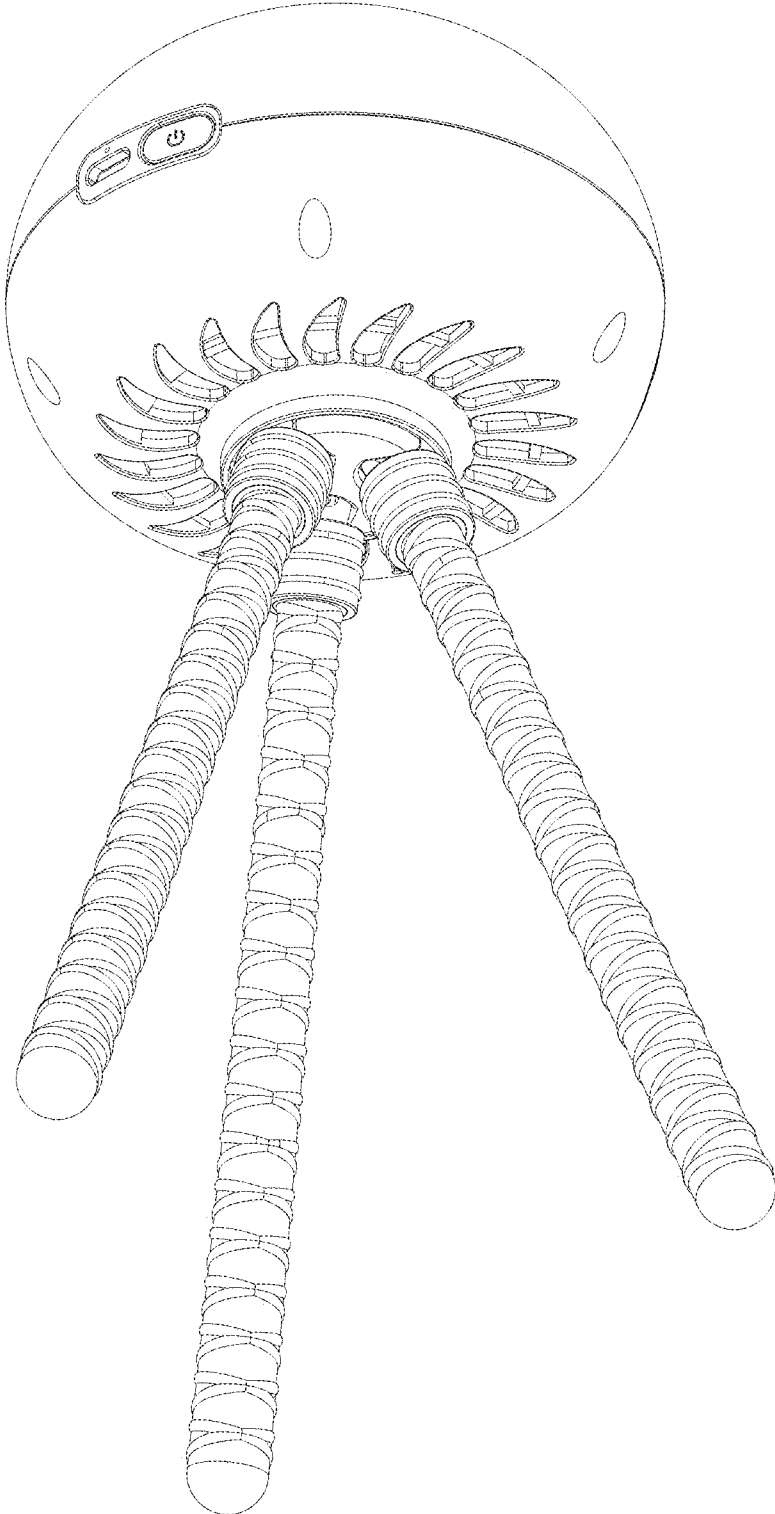


FIG. 2

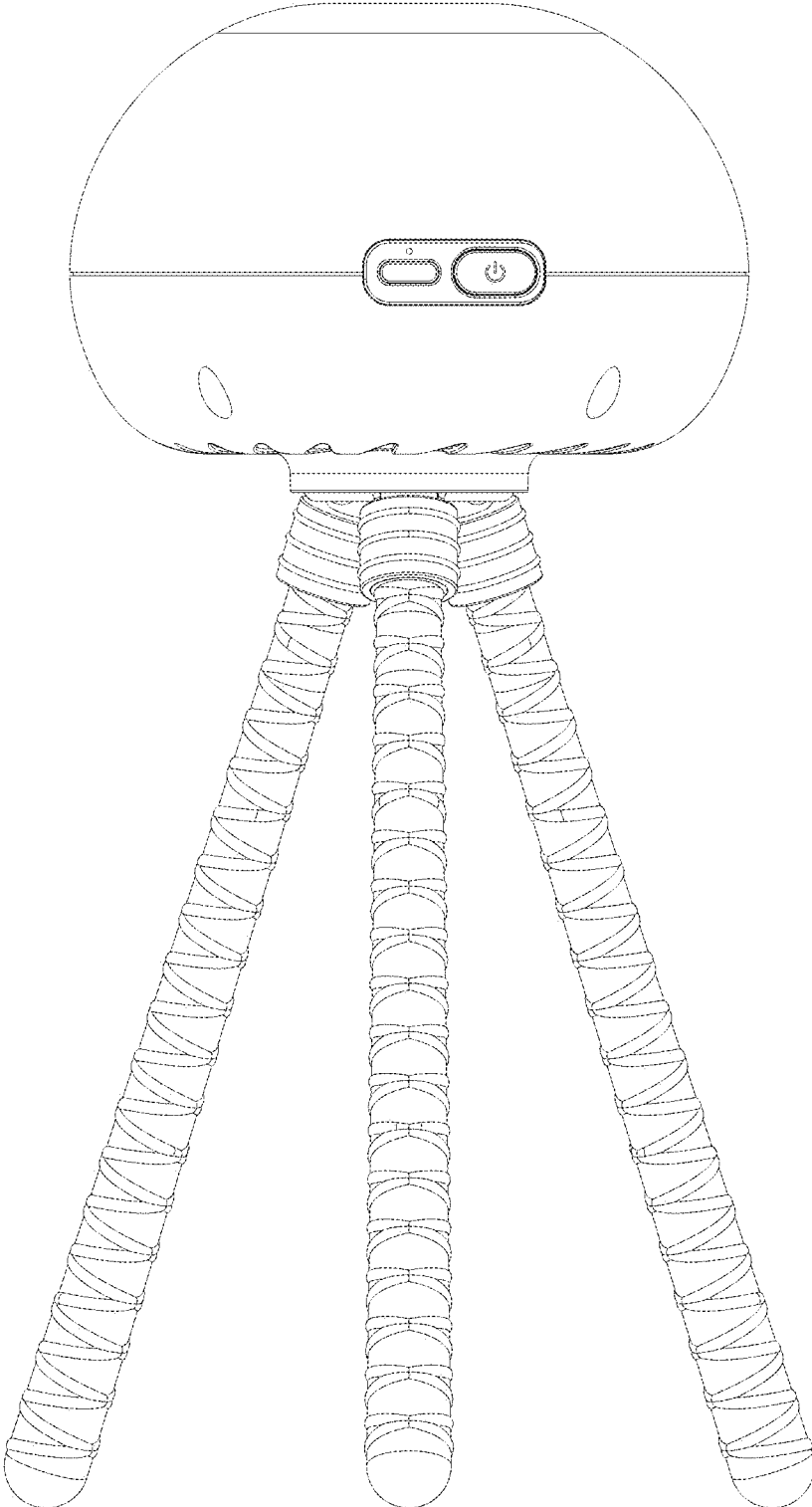


FIG. 3

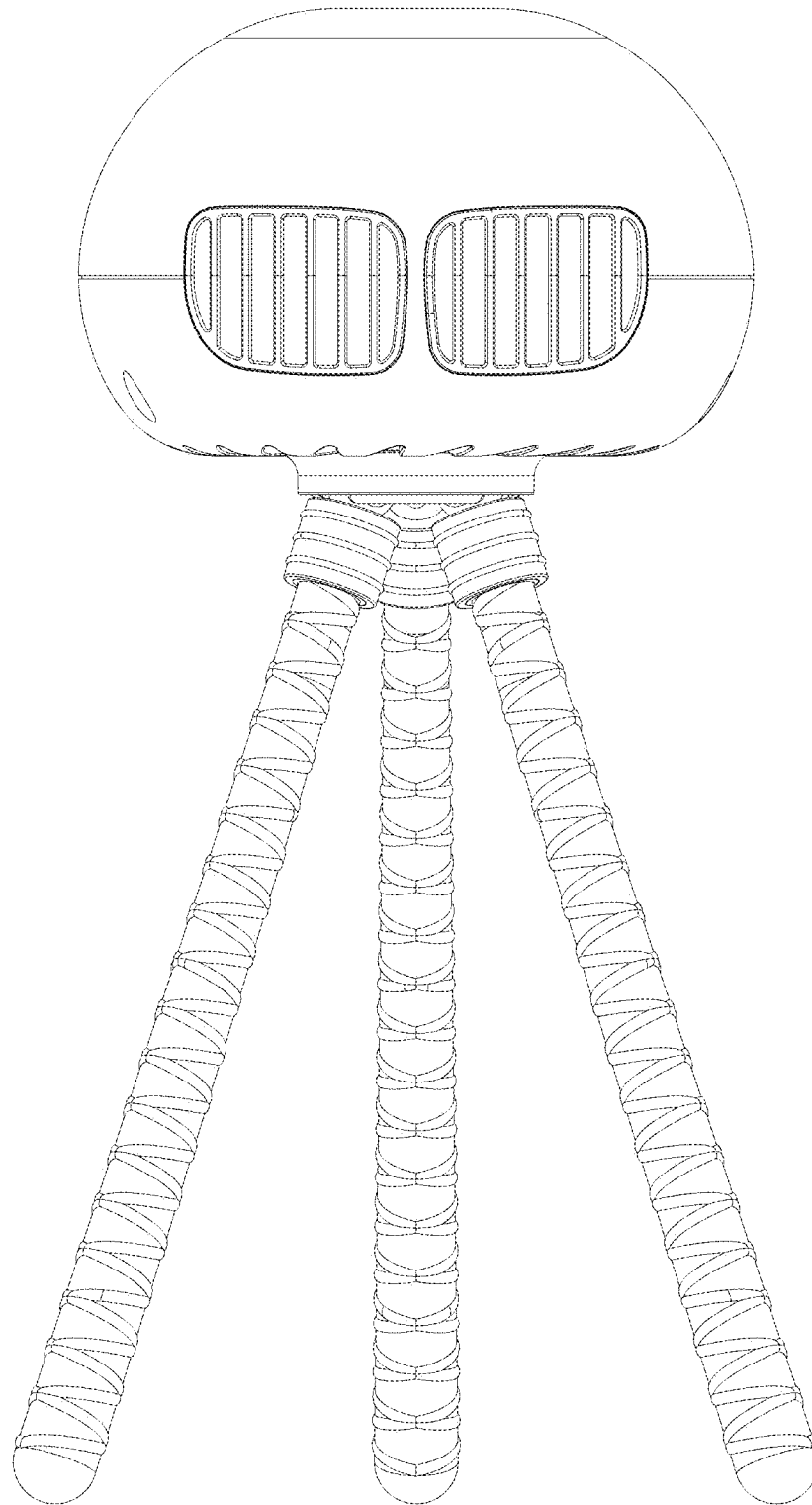


FIG. 4

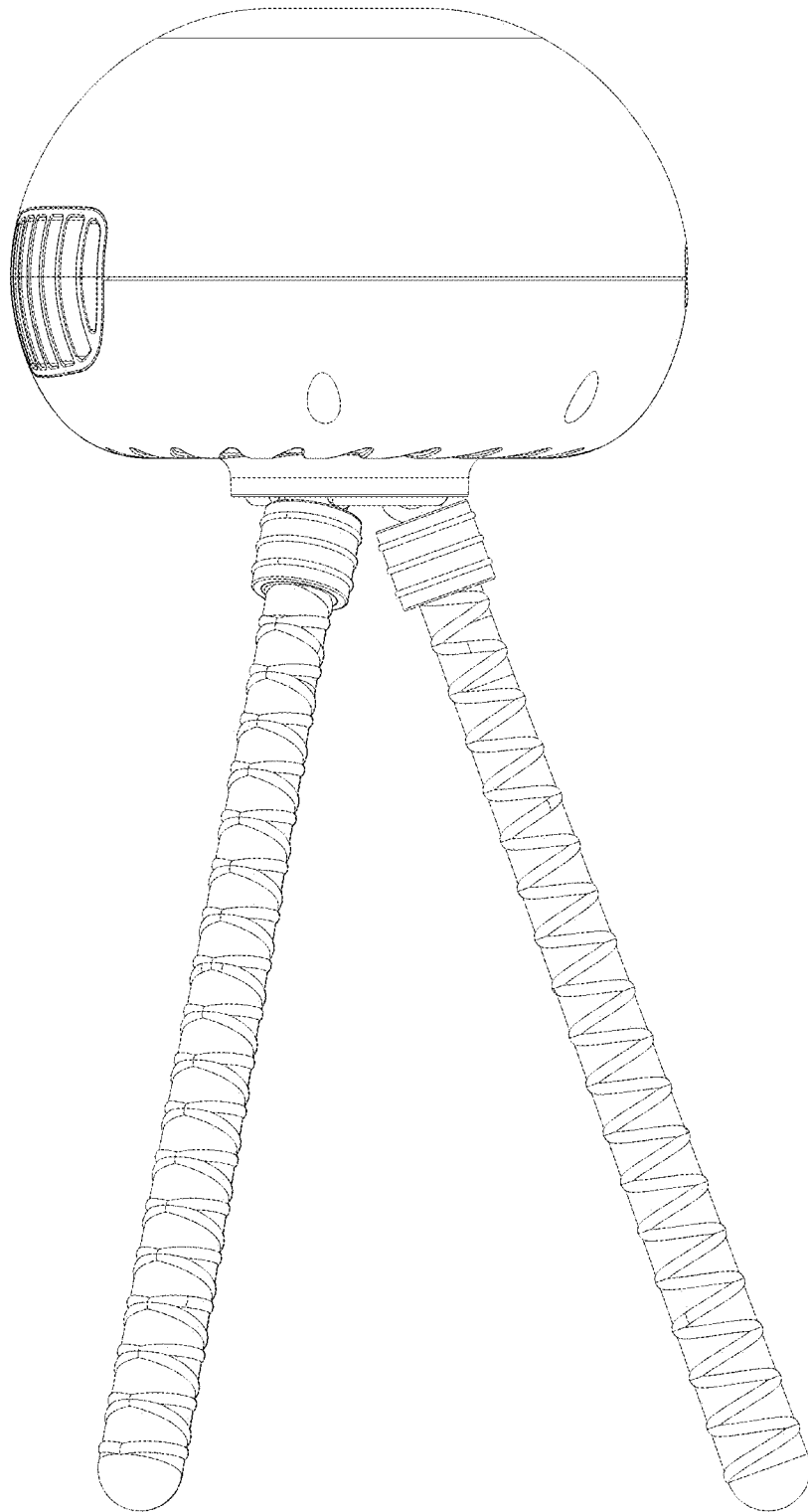


FIG. 5

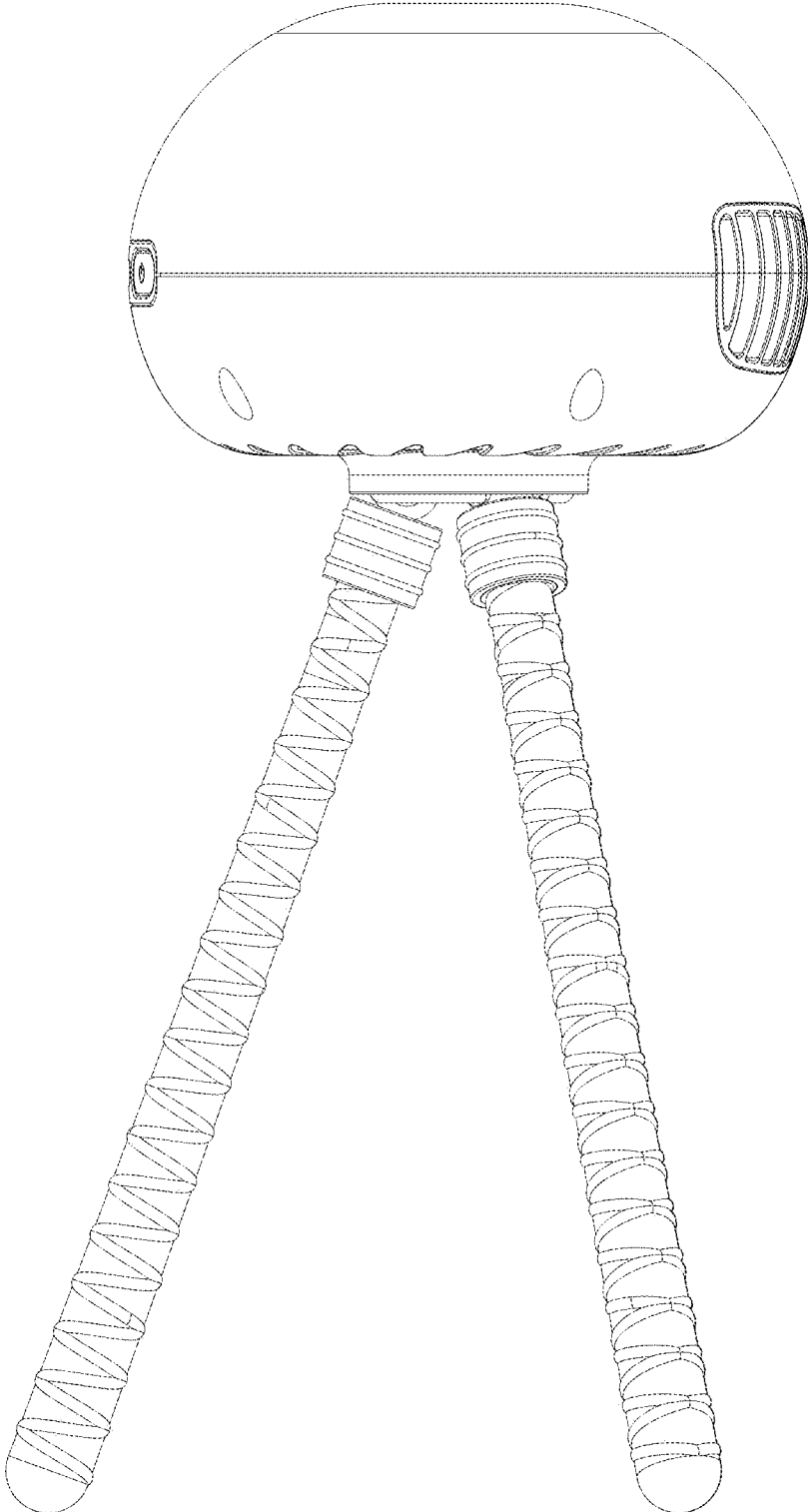


FIG. 6

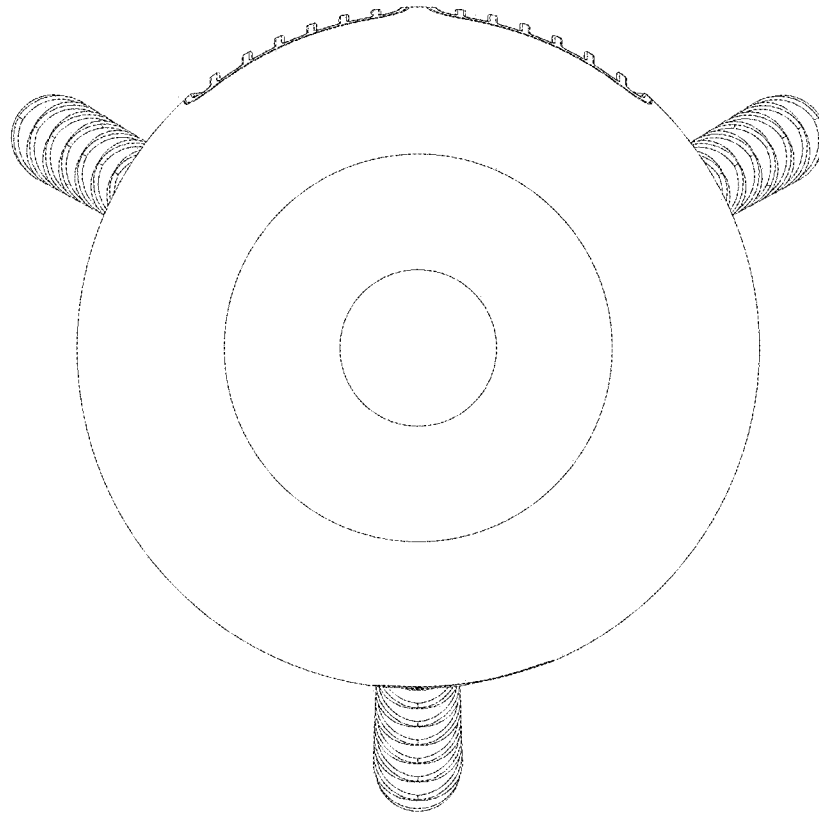


FIG. 7

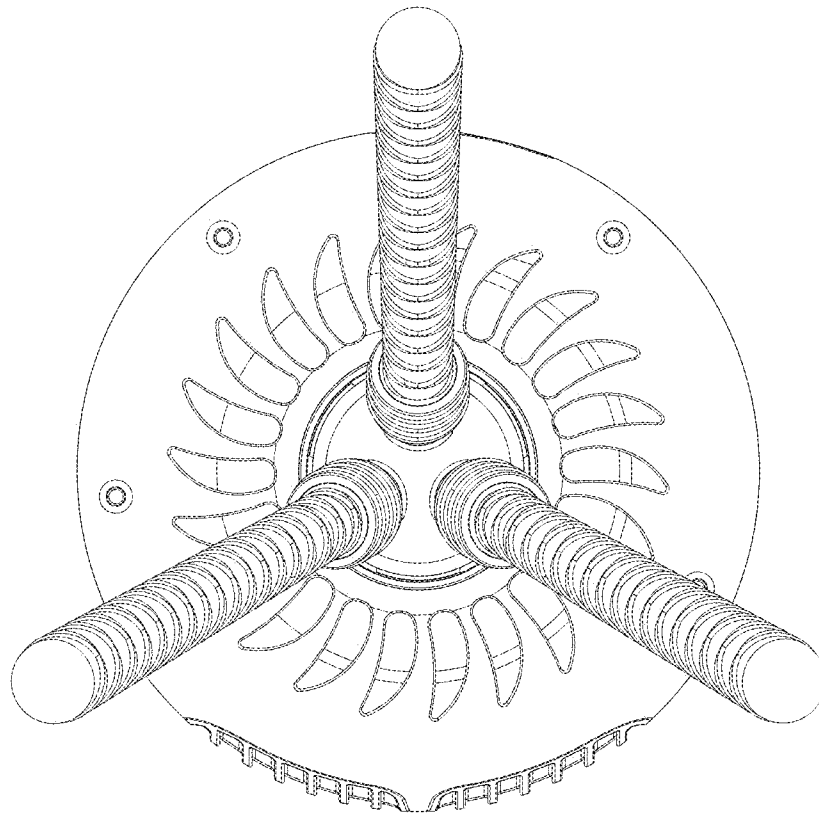


FIG. 8