



US00D897490S

(12) **United States Design Patent** (10) **Patent No.:** **US D897,490 S**
Oneto et al. (45) **Date of Patent:** **** Sep. 29, 2020**

(54) **OIL AND AQUEOUS PHASE SEPARATOR**

(71) Applicant: **YPF TECNOLOGÍA S.A.**, Ciudad Autónoma de Buenos Aires (AR)

(72) Inventors: **María Elena Oneto**, La Plata Pcia. de Buenos Aires (AR); **Graciela Rojas**, Berisso Pcia. de Buenos Aires (AR); **Nuria Carolina Vidal**, La Plata Pcia. de Buenos Aires (AR)

(73) Assignee: **YPF TECNOLOGÍA S.A.**, Ciudad Autónoma de Buenos Aires (AR)

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

(21) Appl. No.: **29/679,944**

(22) Filed: **Feb. 12, 2019**

(51) **LOC (12) Cl.** **23-01**

(52) **U.S. Cl.**
USPC **D23/207**

(58) **Field of Classification Search**
USPC D23/201, 202, 206, 209–211, 211.1, D23/223–227, 247; D30/121, 132; D21/803
CPC A01K 7/00; B05B 9/08; B05B 9/0805; B05B 9/0811; B05B 9/0816; B05B 9/0822; E02B 15/085; E02B 15/10; E02B 15/101; E02B 15/102
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D234,721 S * 4/1975 Rosenberg D24/110
4,157,967 A * 6/1979 Meyst B29C 66/723
210/449
D260,175 S * 8/1981 Hein D23/209
D262,484 S * 12/1981 Ward D23/209
4,861,475 A * 8/1989 Peterson E02B 15/101
210/242.4

D321,745 S * 11/1991 Murrell D23/209
5,076,922 A * 12/1991 DeAre C02F 1/003
210/282
D338,704 S * 8/1993 Garrigos Ruiz D23/209
D369,850 S * 5/1996 Cammack D23/209
D375,138 S * 10/1996 Anderson D23/209
D412,551 S * 8/1999 Smith D23/209
D551,733 S * 9/2007 Peterson D21/803
D643,495 S * 8/2011 Marciano D21/803
D673,243 S * 12/2012 Bryan D23/209
D743,496 S * 11/2015 Koehler D21/803

(Continued)

Primary Examiner — Sheryl Lane

Assistant Examiner — Calvin E Vansant

(74) *Attorney, Agent, or Firm* — Muncy, Geissler, Olds & Lowe, P.C.

(57) **CLAIM**

We claim the ornamental design for an oil and aqueous phase separator, as shown and described.

DESCRIPTION

FIG. 1 is a first perspective view of an oil and aqueous phase separator of the present design.

FIG. 2 is a second perspective view of the oil and aqueous phase separator of FIG. 1.

FIG. 3 is a third perspective view of the oil and aqueous phase separator of FIG. 1.

FIG. 4 is a fourth perspective view of the oil and aqueous phase separator of FIG. 1.

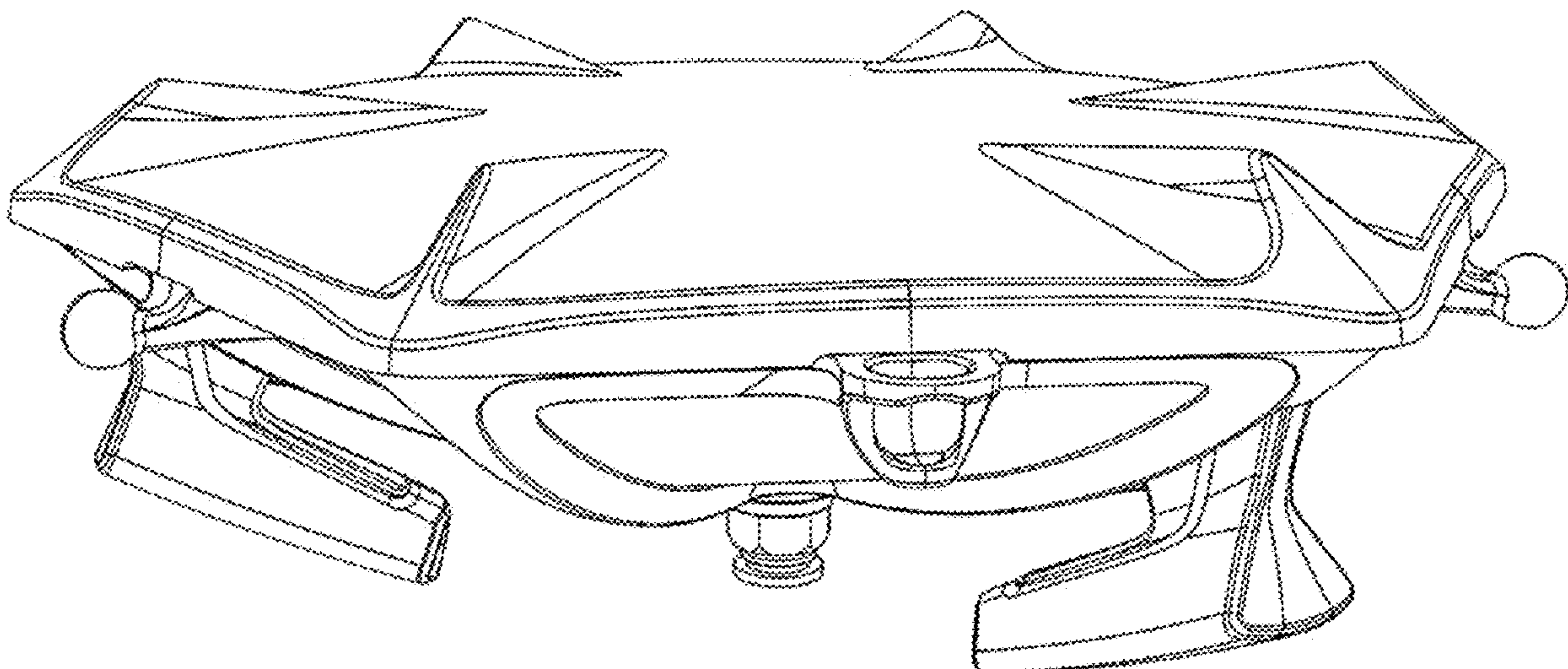
FIG. 5 is a lateral side view of the oil and aqueous phase separator of FIG. 1.

FIG. 6 is a top side view of the oil and aqueous phase separator of FIG. 1; and,

FIG. 7 is a bottom side view of the oil and aqueous phase separator of FIG. 1.

In the drawing, the dashed broken lines depict portions of the oil and aqueous phase separator that form no part of the claimed design. The dot-dash lines represent unclaimed boundaries and form no part of the claimed design.

1 Claim, 4 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D747,425	S	*	1/2016	Hsu	D21/803
D755,500	S	*	5/2016	Vaitl	D3/5
D781,998	S	*	3/2017	Ruzicka	D13/102
D801,466	S	*	10/2017	Rademacher	D21/803
D834,673	S	*	11/2018	Rogers	C02F 1/003
					D21/803

* cited by examiner

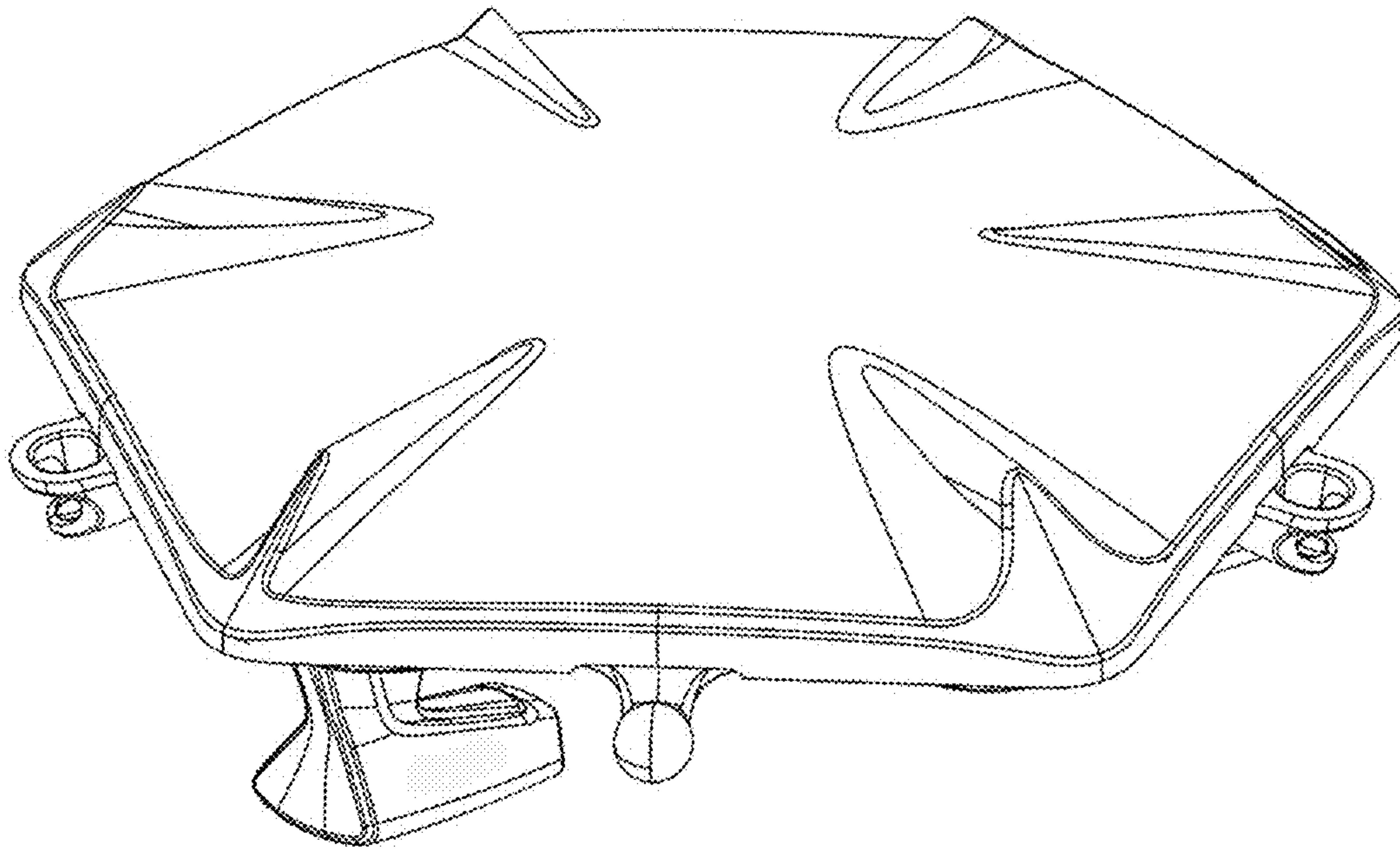


Fig. 1

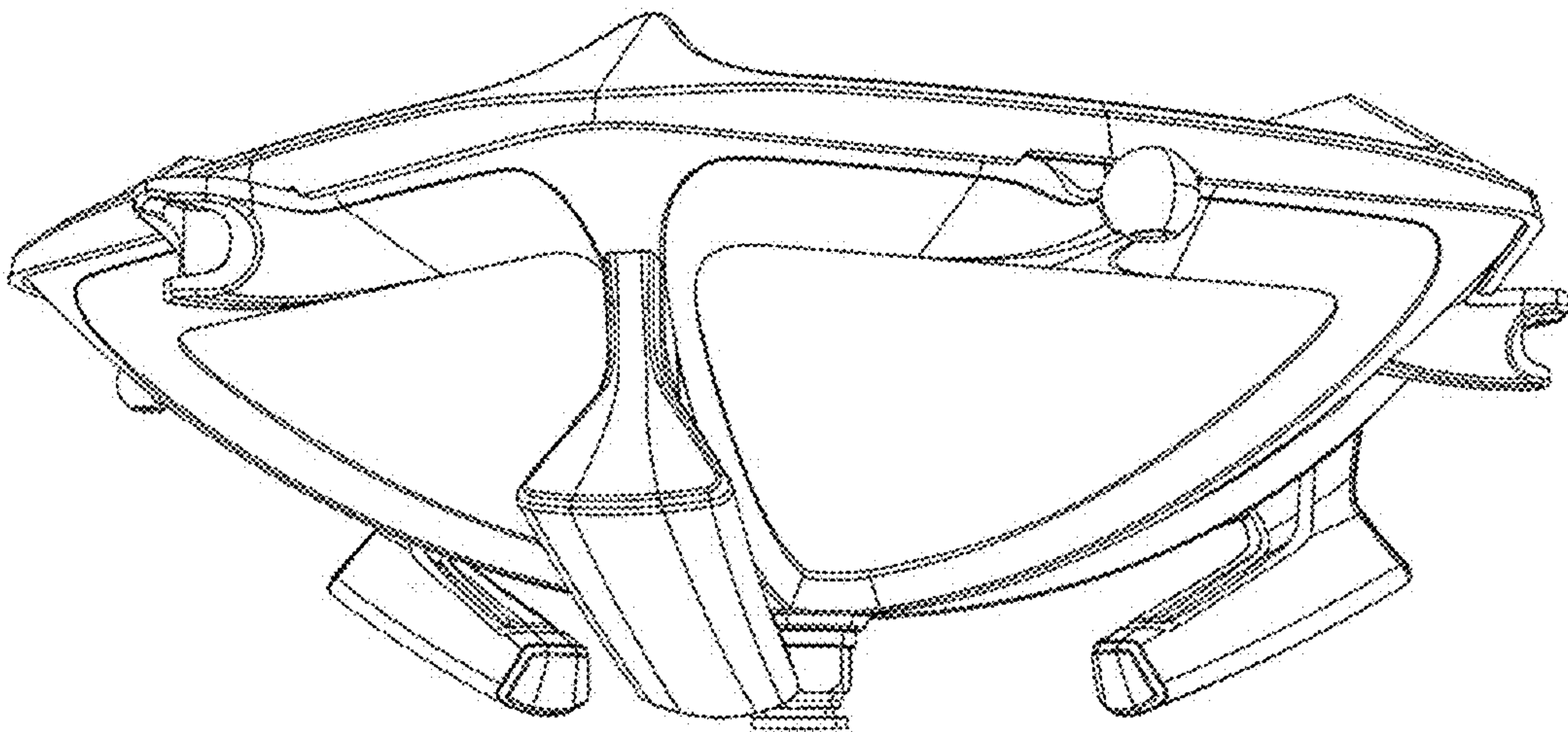


Fig. 2

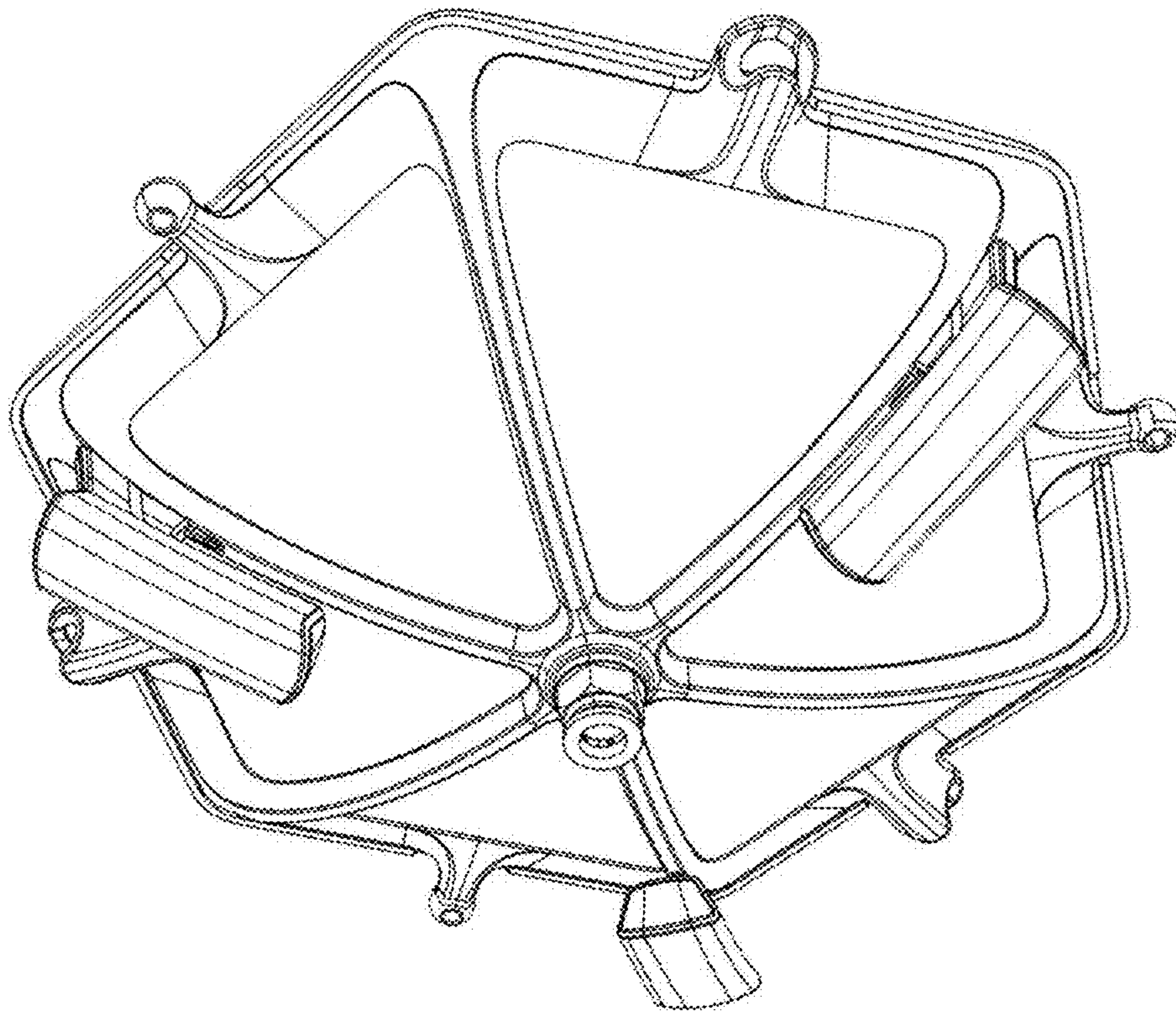


Fig. 3

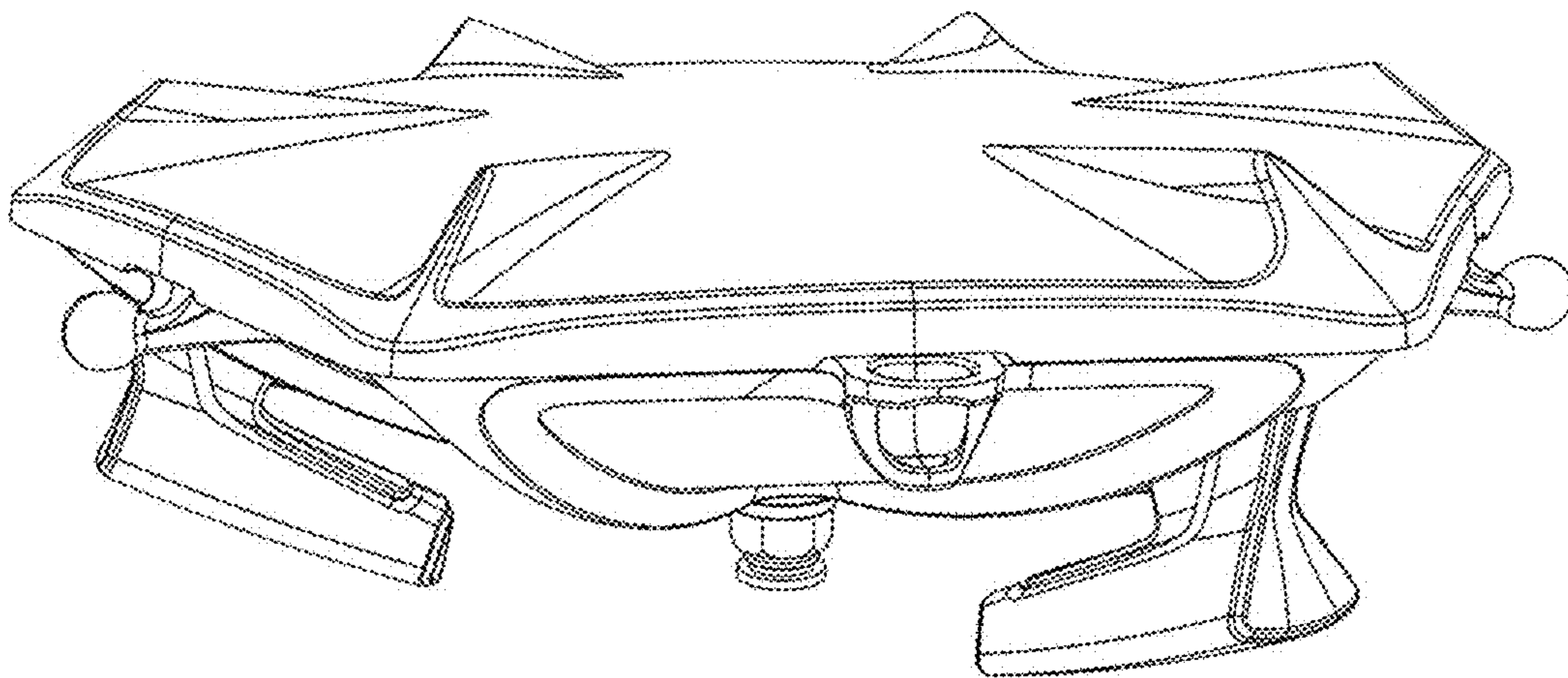


Fig. 4

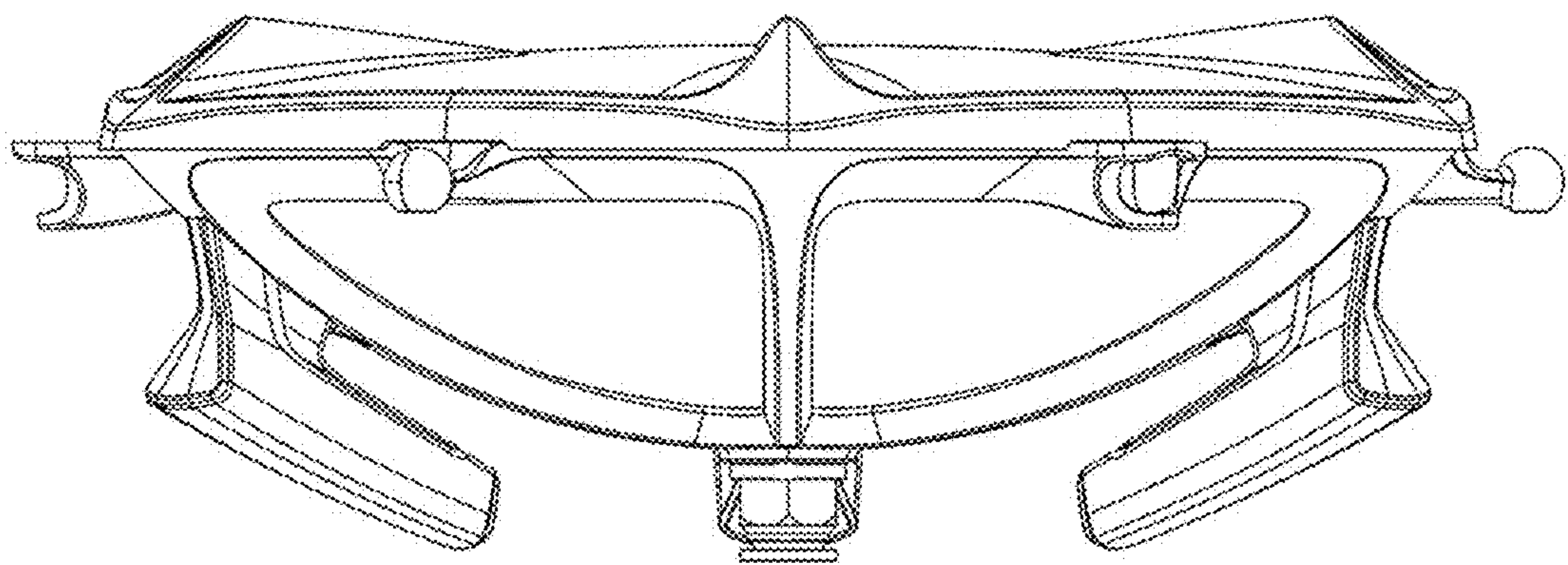


Fig. 5

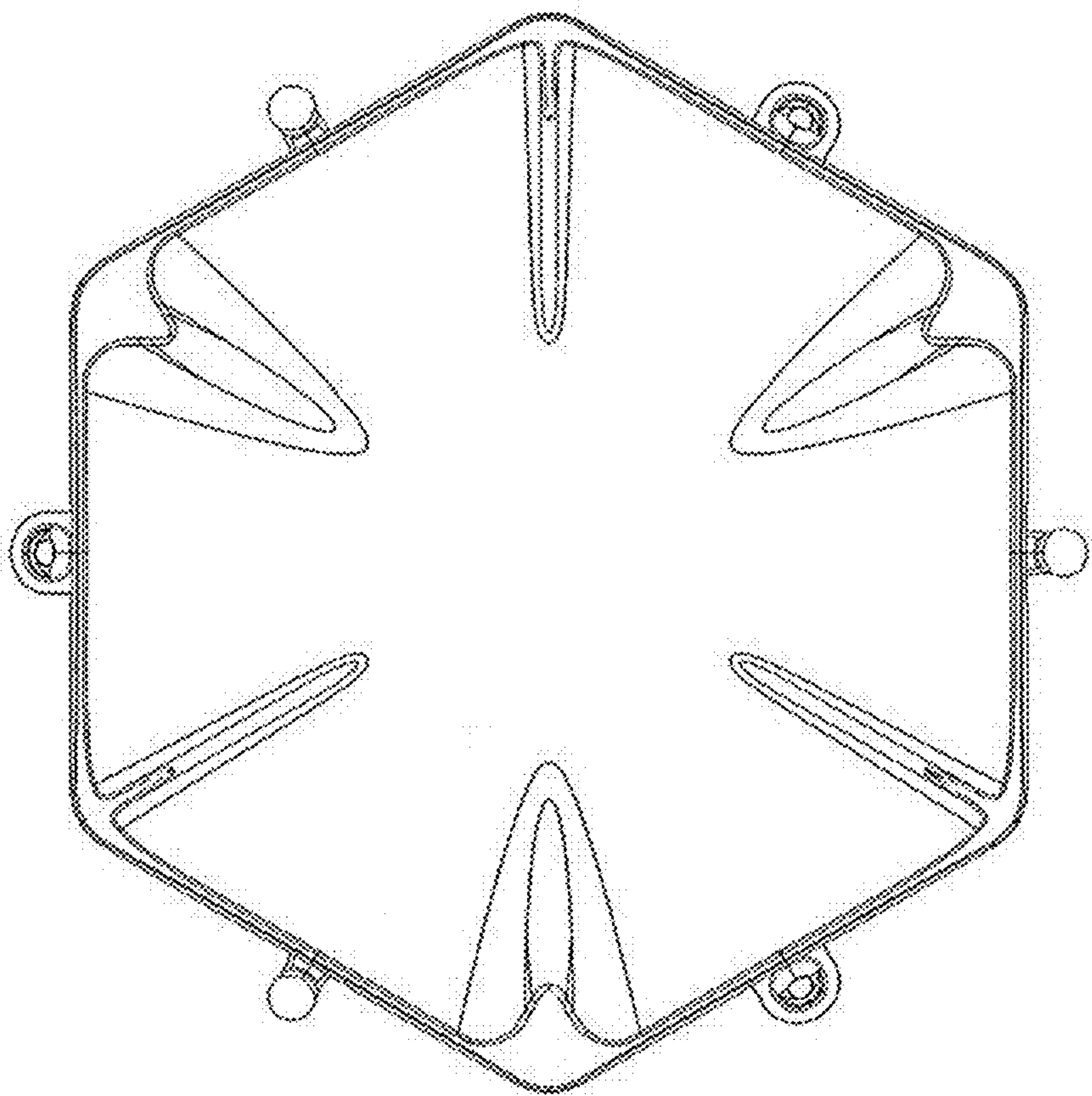


Fig. 6

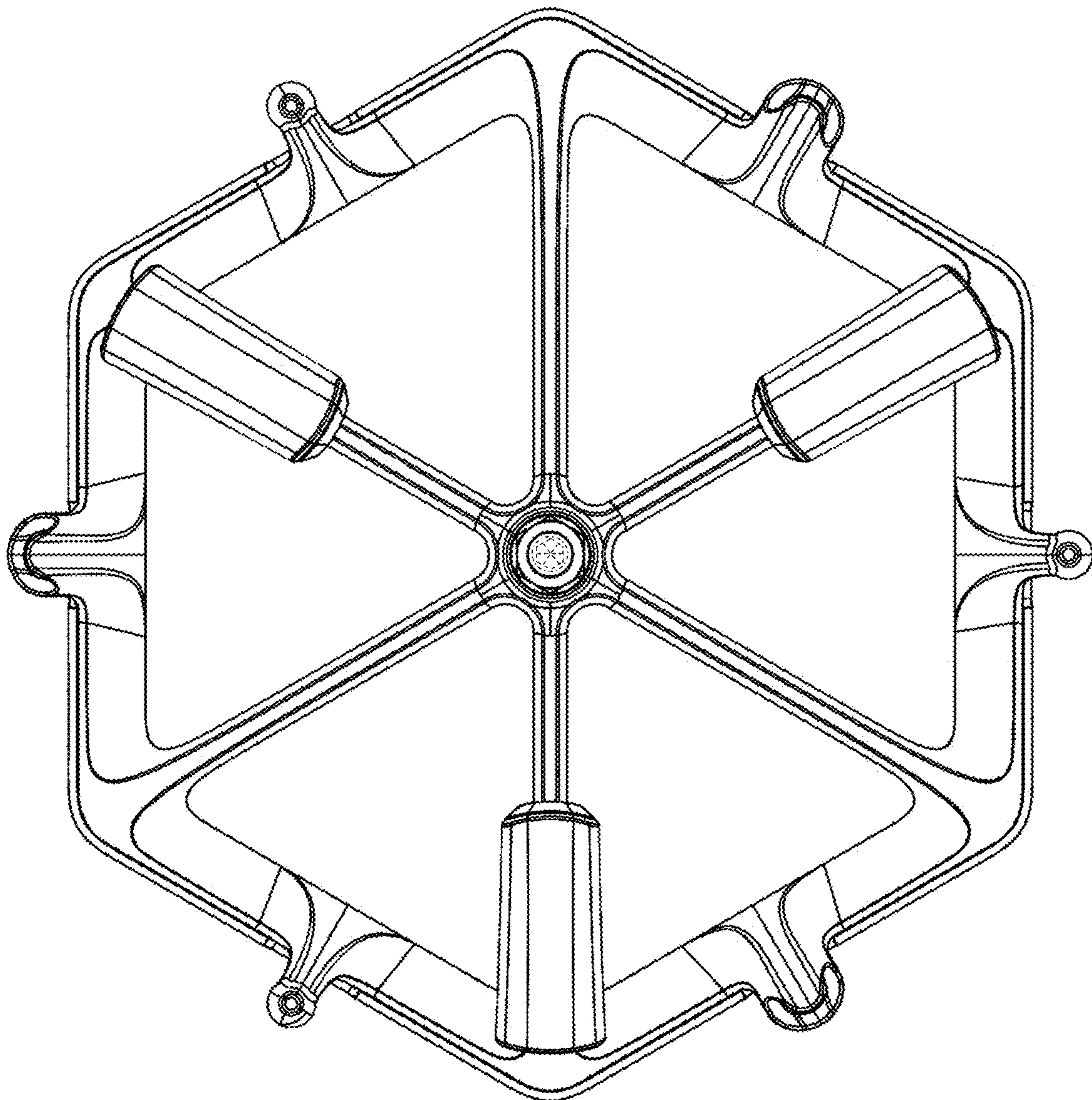


Fig. 7