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(12) **United States Design Patent** (10) **Patent No.:** **US D963,884 S**
Kim (45) **Date of Patent:** **** Sep. 13, 2022**

(54) **HANDRAIL STERILIZER** 2011/0182769 A1* 7/2011 Rich A61L 2/18
422/292
(71) Applicant: **CLEAR WIN KOREA CO., LTD.,** 2016/0095948 A1* 4/2016 Bord A61L 2/22
Anyang-si (KR) 422/300
(72) Inventor: **Kyoung Youn Kim, Seoul (KR)** 2018/0099842 A1* 4/2018 Kim A61L 2/26
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(73) Assignee: **Clear Win Korea Co., Ltd., Anyangi-si** 2021/0322614 A1* 10/2021 Bernstein A61L 2/26
(KR)

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(**) Term: **15 Years** EM 004662534-0001 * 2/2018
KR 3020150029234 * 8/2016

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Primary Examiner — Anhdao Doan

(30) **Foreign Application Priority Data**

(74) *Attorney, Agent, or Firm* — Finch & Maloney PLLC;
Jay S. Franklin; Michael J. Bujold

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(51) **LOC (13) Cl.** **24-01**

(52) **U.S. Cl.**
USPC **D24/217; D32/1**

(58) **Field of Classification Search**
USPC D24/107, 209, 210, 216, 217, 218, 231,
D24/232, 234; D32/1, 25; D23/208,
D23/367; D34/30, 35

CPC B66B 23/04; B66B 29/04; B66B 31/02;
B61L 2/18; B61L 2/26; B65G 45/22
See application file for complete search history.

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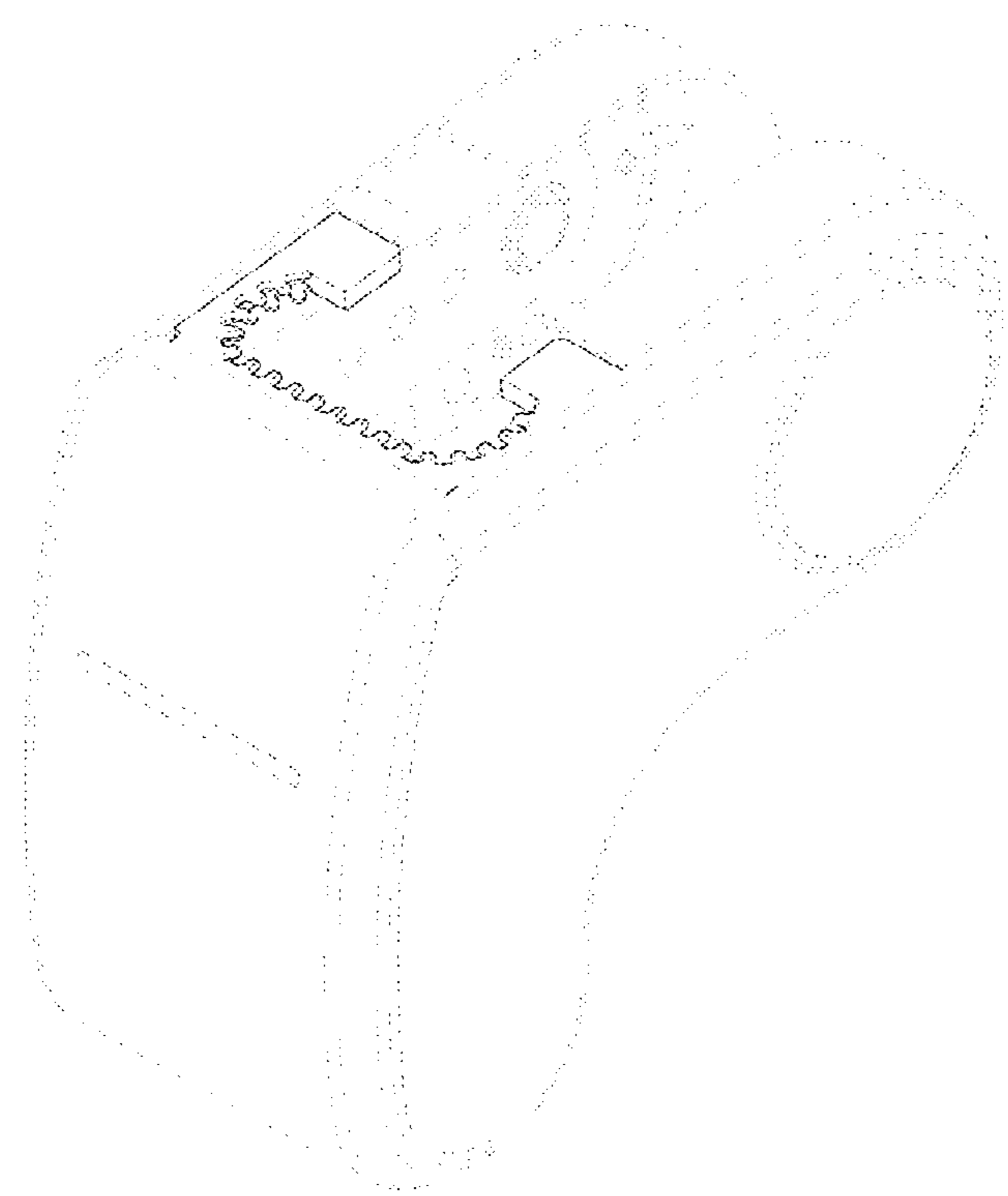
(57) **CLAIM**

The ornamental design for a handrail sterilizer, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a handrail sterilizer embodying my new 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; and,
FIG. 7 is a bottom plan view thereof.
The broken lines illustrate portions of the handrail sterilizer that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



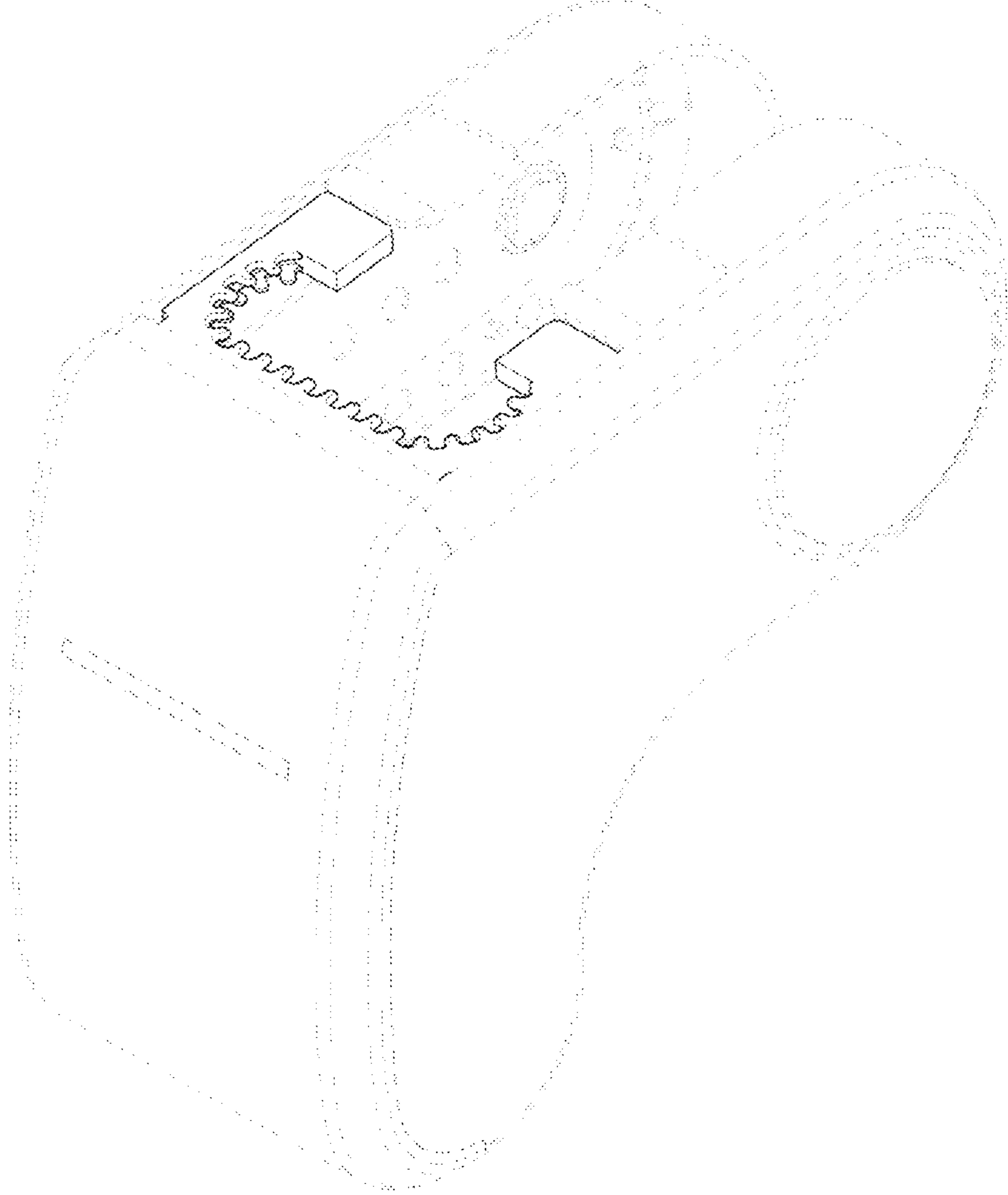


Fig. 1

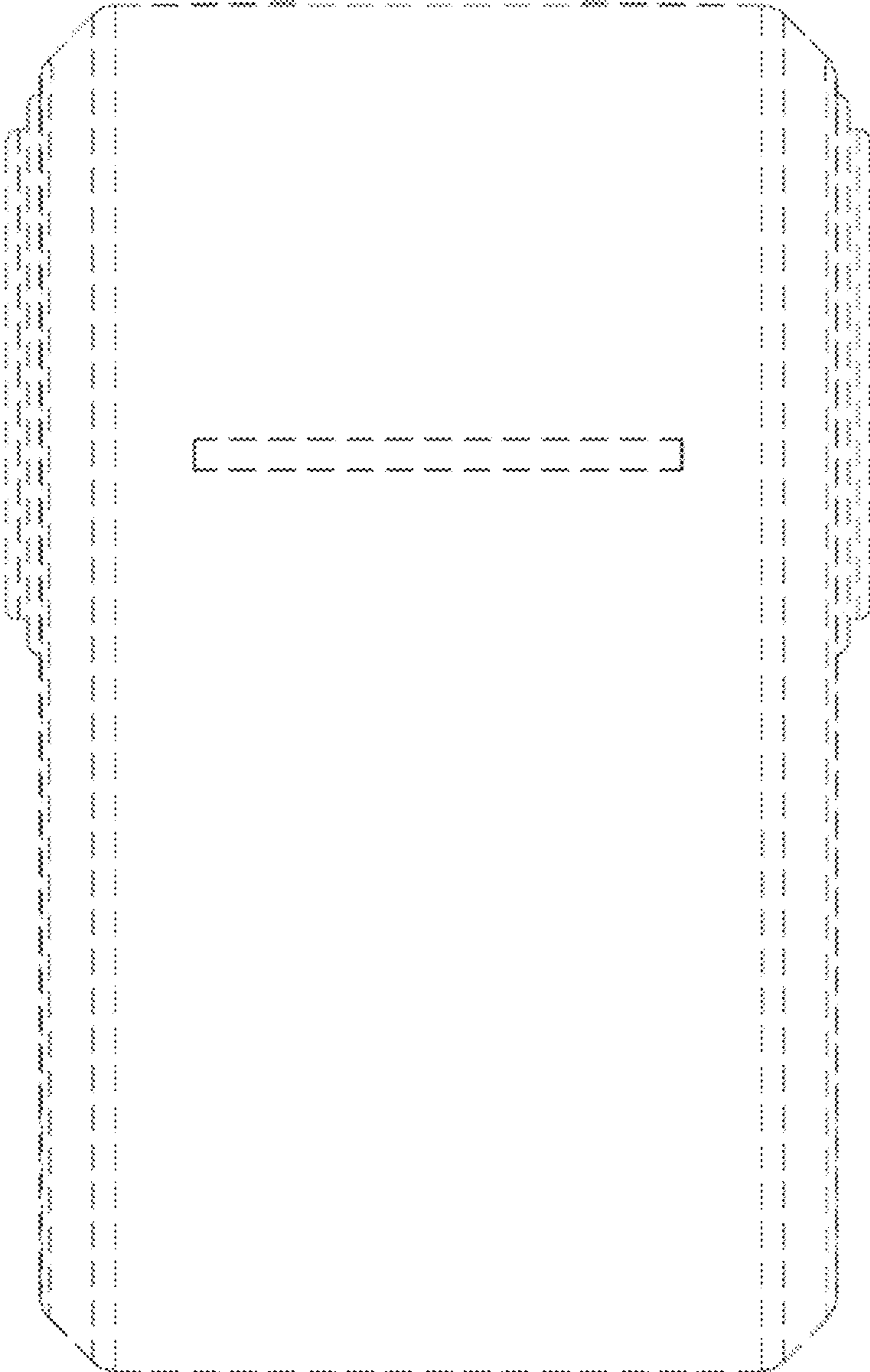


Fig. 2

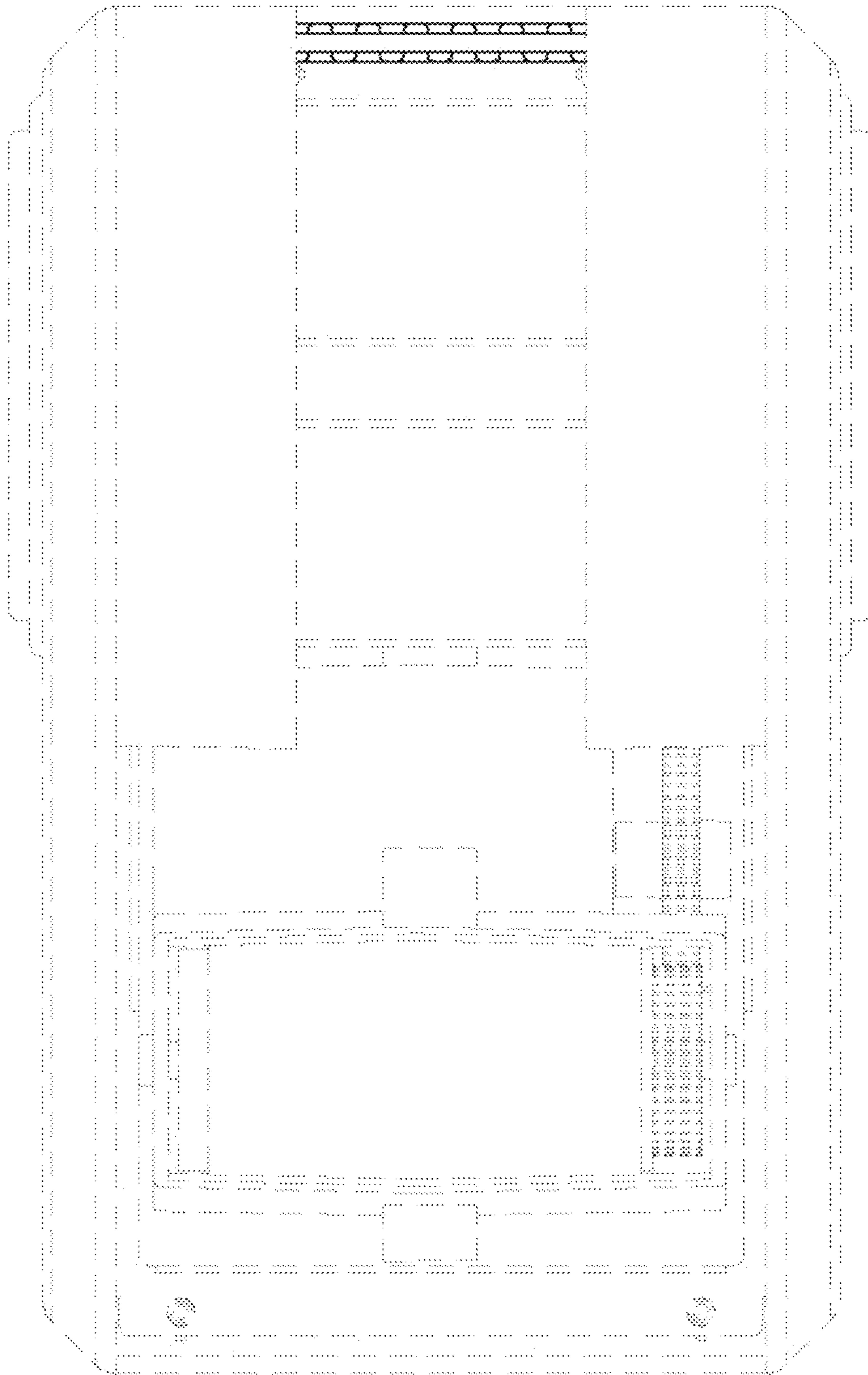


Fig. 3

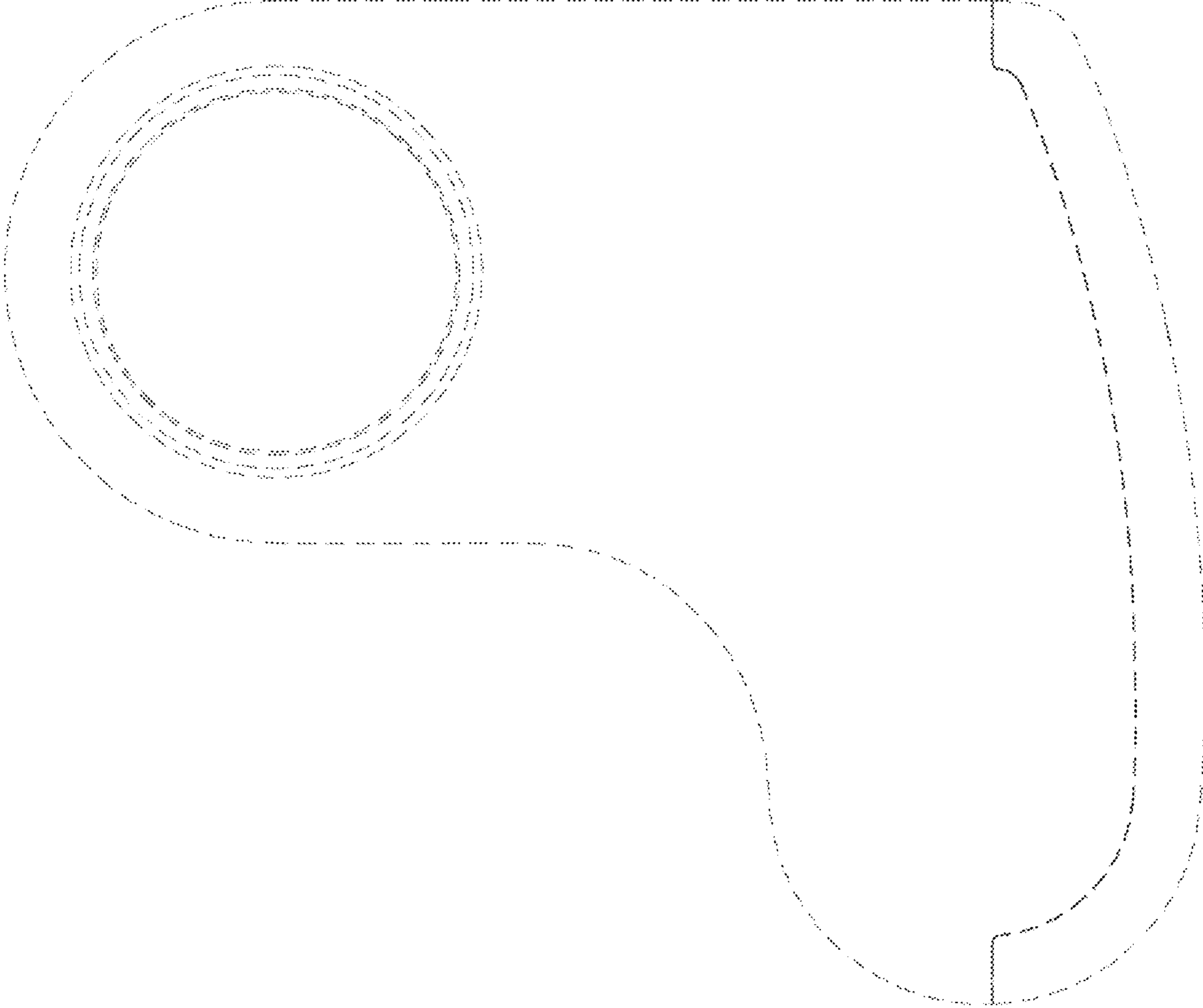


Fig. 4

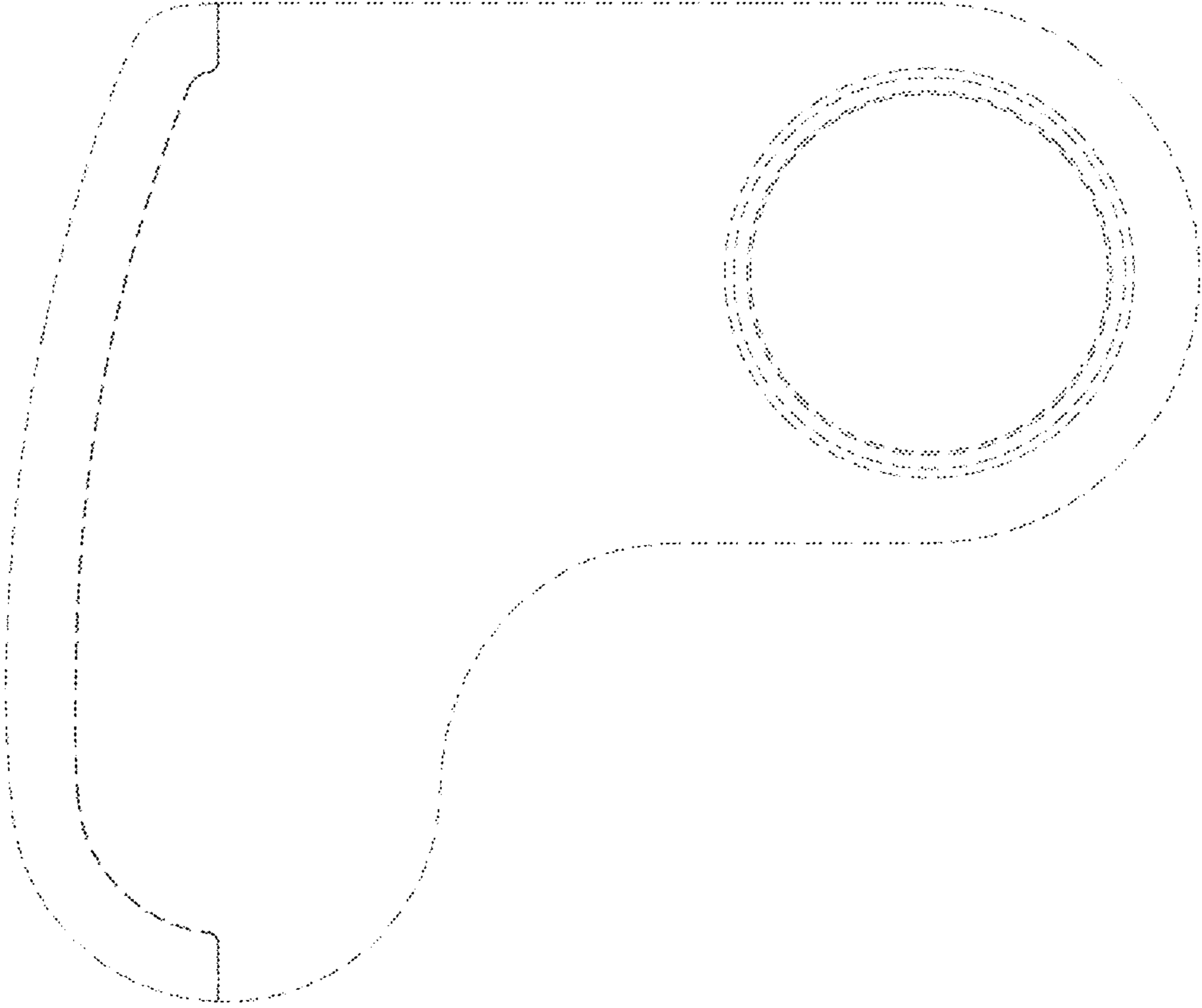


Fig. 5

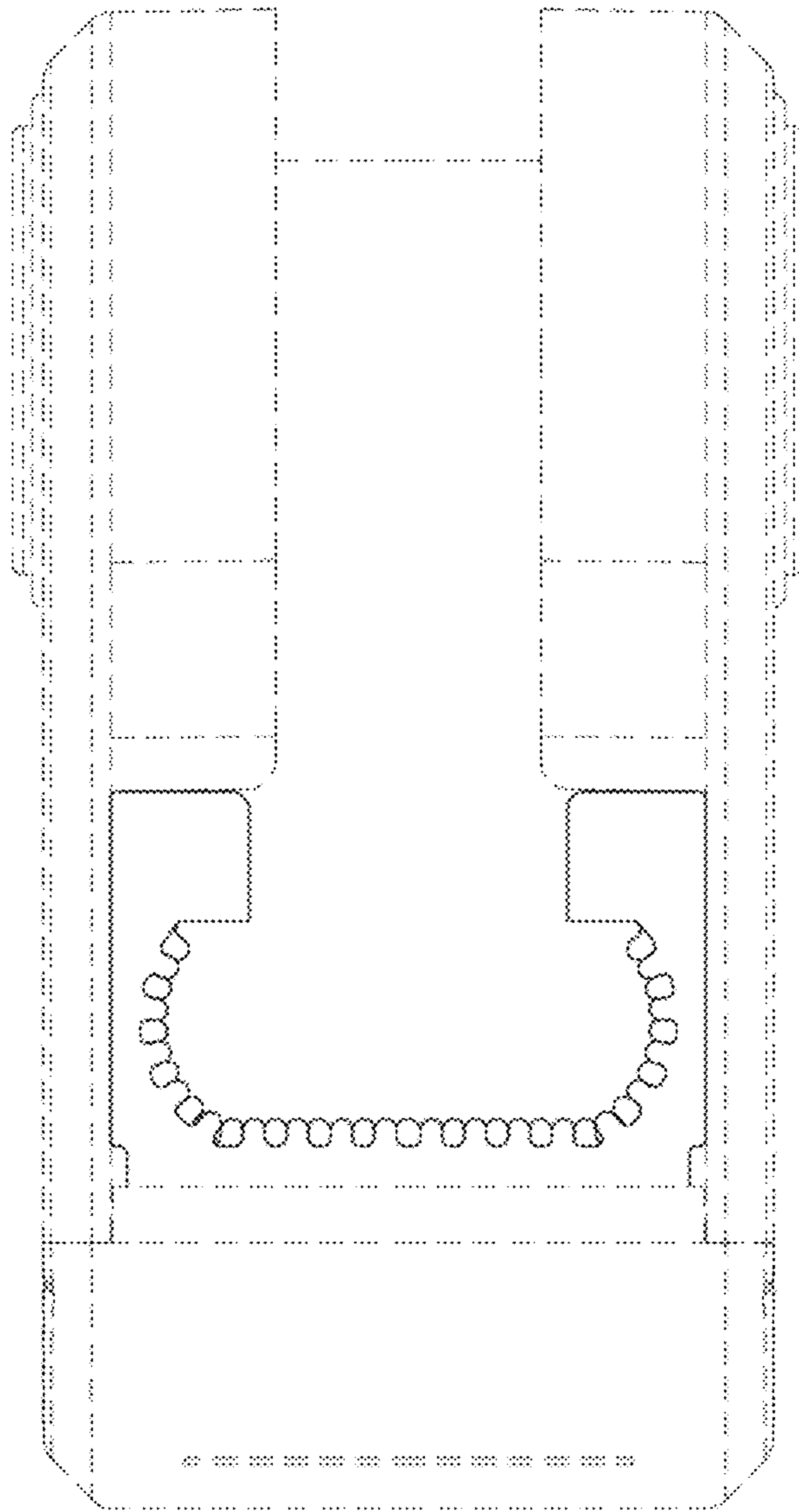


Fig. 6

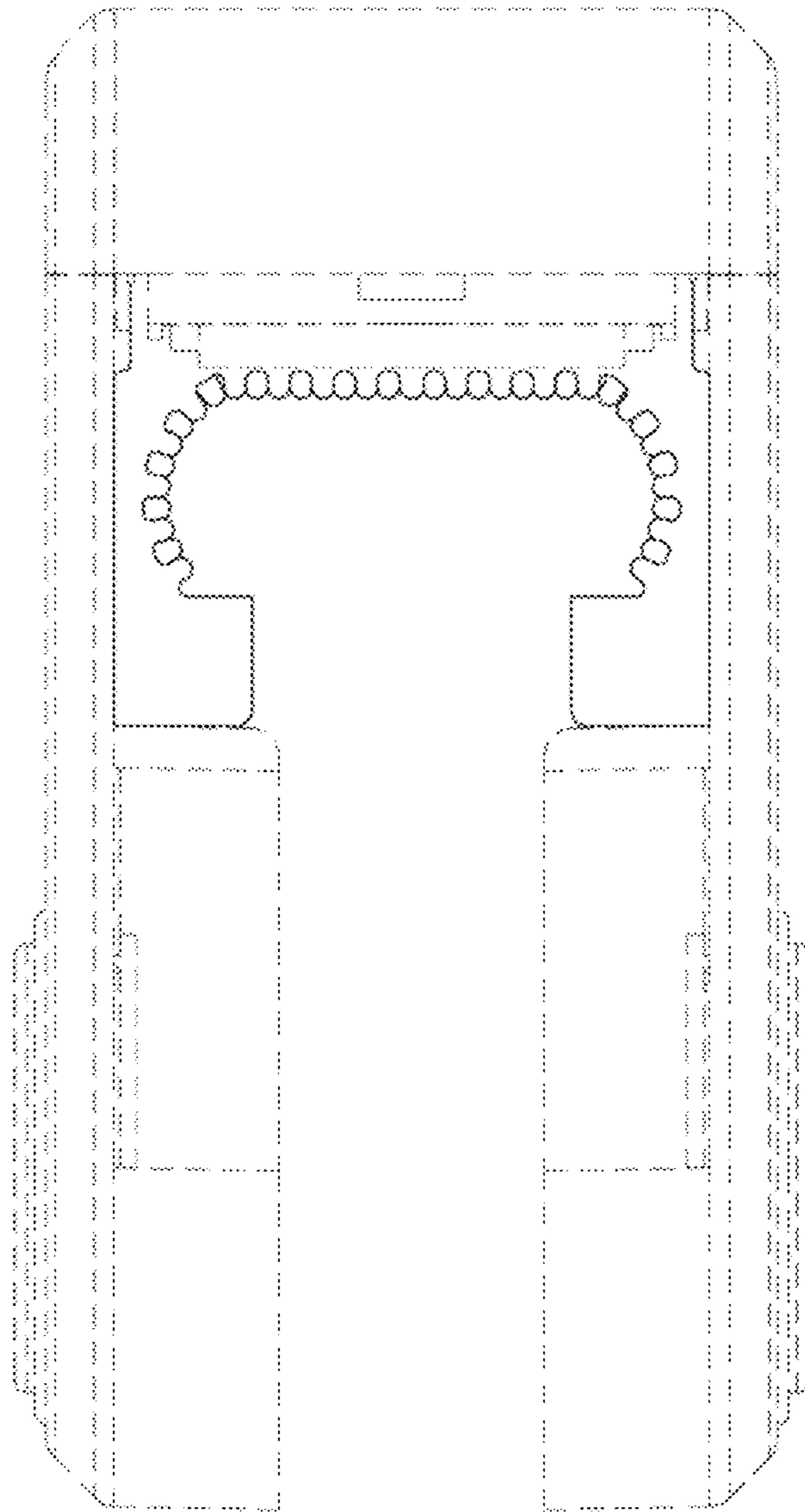


Fig. 7