

US00D729031S

(12) **United States Design Patent**
Smith et al.

(10) **Patent No.:** **US D729,031 S**
(45) **Date of Patent:** **** May 12, 2015**

(54) **MULTI-FUNCTION TOOL**

(71) Applicants: **Richard S. Smith**, Hot Springs, AR
(US); **Louis Chalfant**, Hot Springs, AR
(US)

(72) Inventors: **Richard S. Smith**, Hot Springs, AR
(US); **Louis Chalfant**, Hot Springs, AR
(US)

(73) Assignee: **Smith's Consumer Products, Inc.**, Hot
Springs, AR (US)

(**) Term: **14 Years**

(21) Appl. No.: **29/479,308**

(22) Filed: **Jan. 14, 2014**

(51) **LOC (10) Cl.** **08-05**

(52) **U.S. Cl.**
USPC **D8/105**

(58) **Field of Classification Search**

USPC D8/1, 4, 5, 7, 9, 14, 55, 98, 99, 105;
7/118; 30/123, 155, 161, 162, 298;
81/52, 342–385, 427.5, 436, 437–439
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D336,029 S * 6/1993 Ragland et al. D8/99
D467,990 S * 12/2002 Lin et al. D22/149
D561,554 S * 2/2008 Taylor et al. D8/99
D660,126 S * 5/2012 Cagampang et al. D8/105
D668,525 S * 10/2012 Huang D8/99
D668,526 S * 10/2012 Huang D8/99
D675,503 S * 2/2013 Robinson et al. D8/99
D675,504 S * 2/2013 Robinson et al. D8/99
8,413,338 B2 * 4/2013 Freeman 30/159

D691,018 S * 10/2013 Robinson et al. D8/99
2008/0110028 A1 * 5/2008 Seber et al. 30/152
2011/0167647 A1 * 7/2011 Gringer et al. 30/156

* cited by examiner

Primary Examiner — Susan Bennett Hattan

Assistant Examiner — Leanne Was

(74) *Attorney, Agent, or Firm* — Edward D. Gilhooly

(57) **CLAIM**

The design for a multi-function tool, as shown and described.

DESCRIPTION

FIG. 1 is a rear perspective view of the design for the multi-function tool of the invention with the knives retracted;

FIG. 2 is a front elevational view of the design of FIG. 1 with the knives retracted;

FIG. 3 is a rear elevational view of the design of FIG. 1 with the knives retracted;

FIG. 4 is a right end elevational view of the design of FIG. 1 with the knives retracted;

FIG. 5 is a left end elevational view of the design of FIG. 1 with the knives retracted;

FIG. 6 is a top plan view of the design of FIG. 1 with the knives retracted;

FIG. 7 is a bottom plan view of the design of FIG. 1 with the knives retracted;

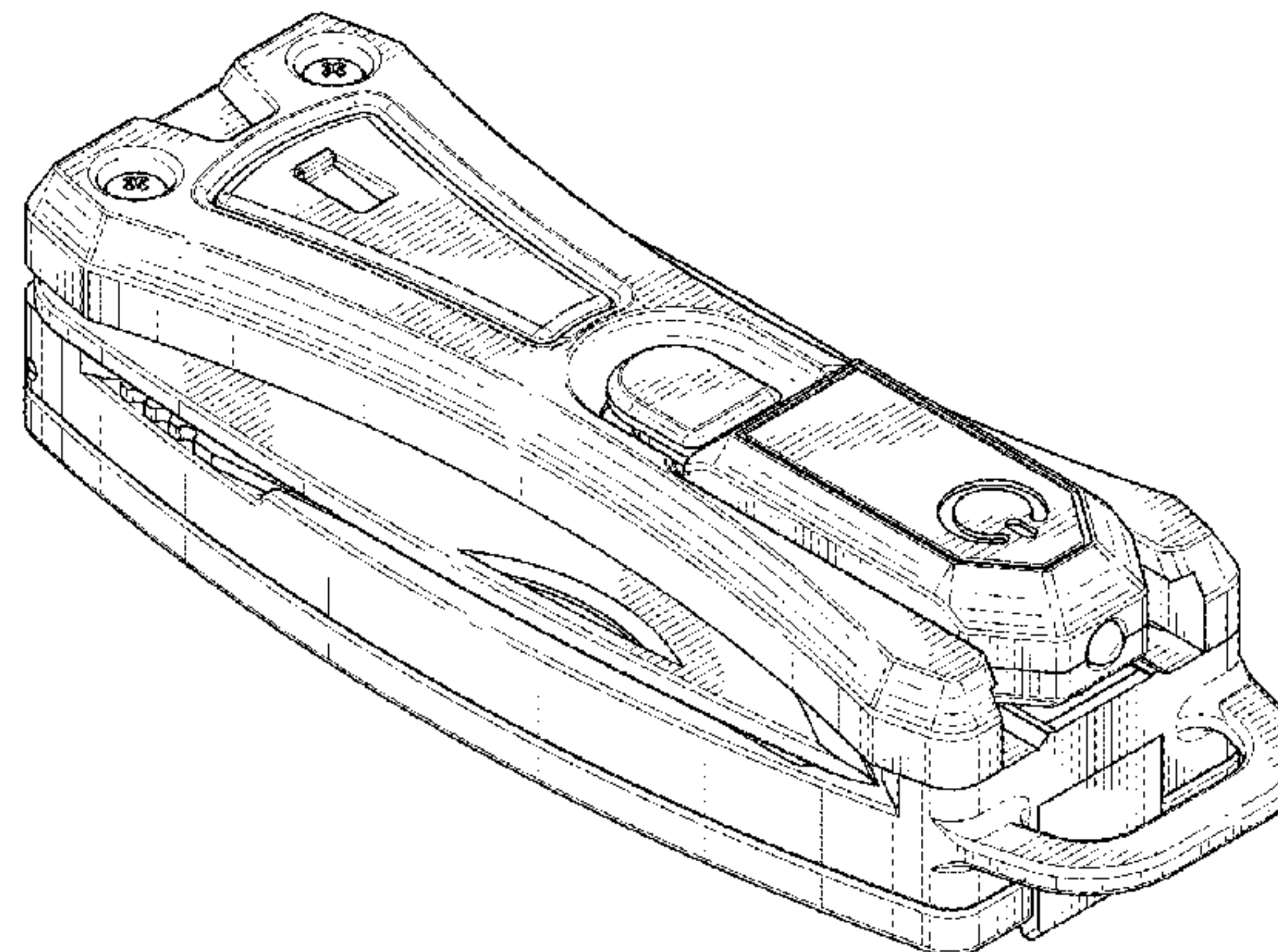
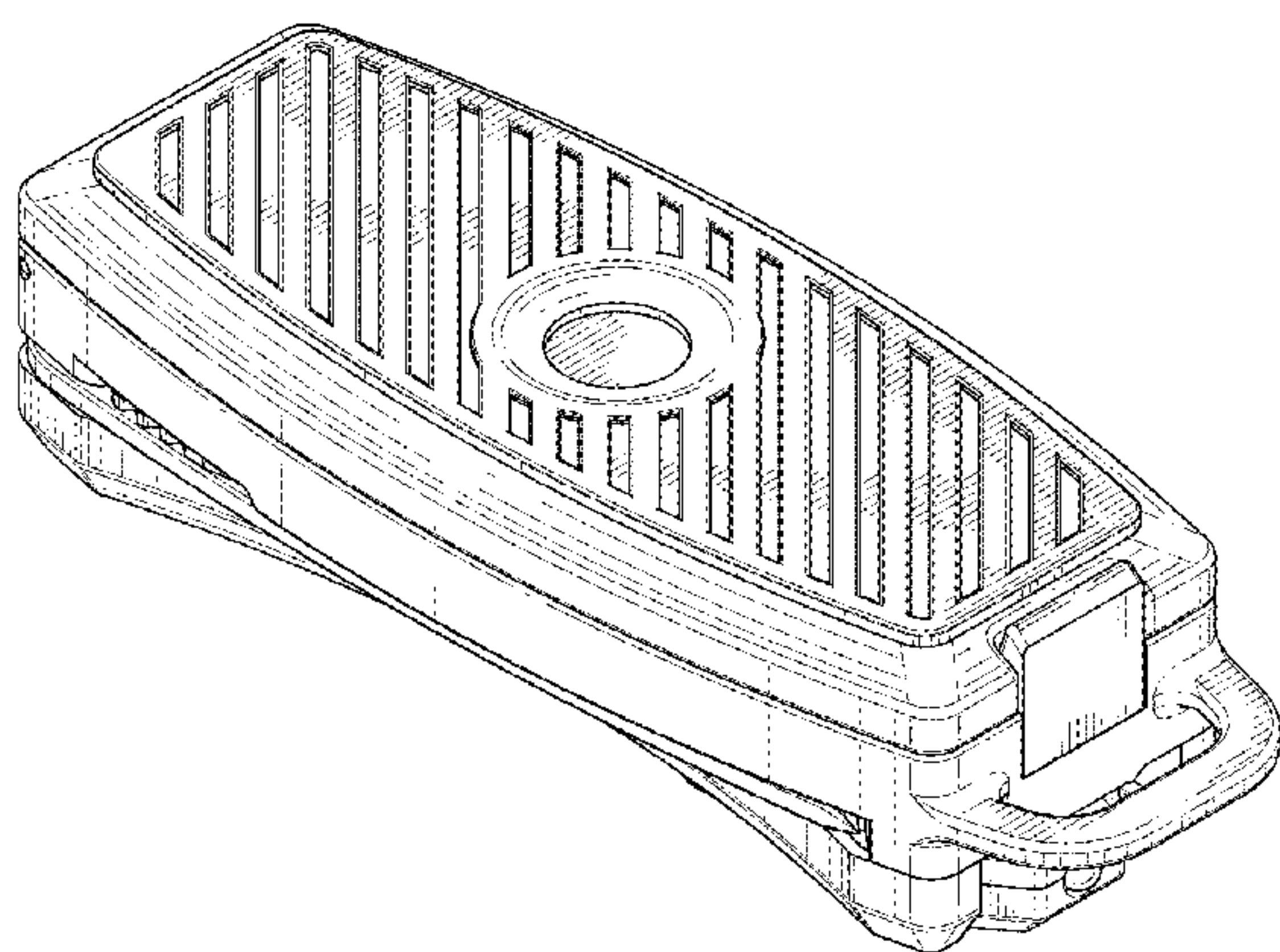
FIG. 8 is a bottom perspective view of the design of FIG. 1 with the knives retracted;

FIG. 9 is a top perspective view of the design of FIG. 1 with a knife extended;

FIG. 10 is a top perspective view of the design of FIG. 1 with the serrated knife extended; and,

FIG. 11 is a bottom plan view of the design of FIG. 1 with both knives extended;

1 Claim, 7 Drawing Sheets



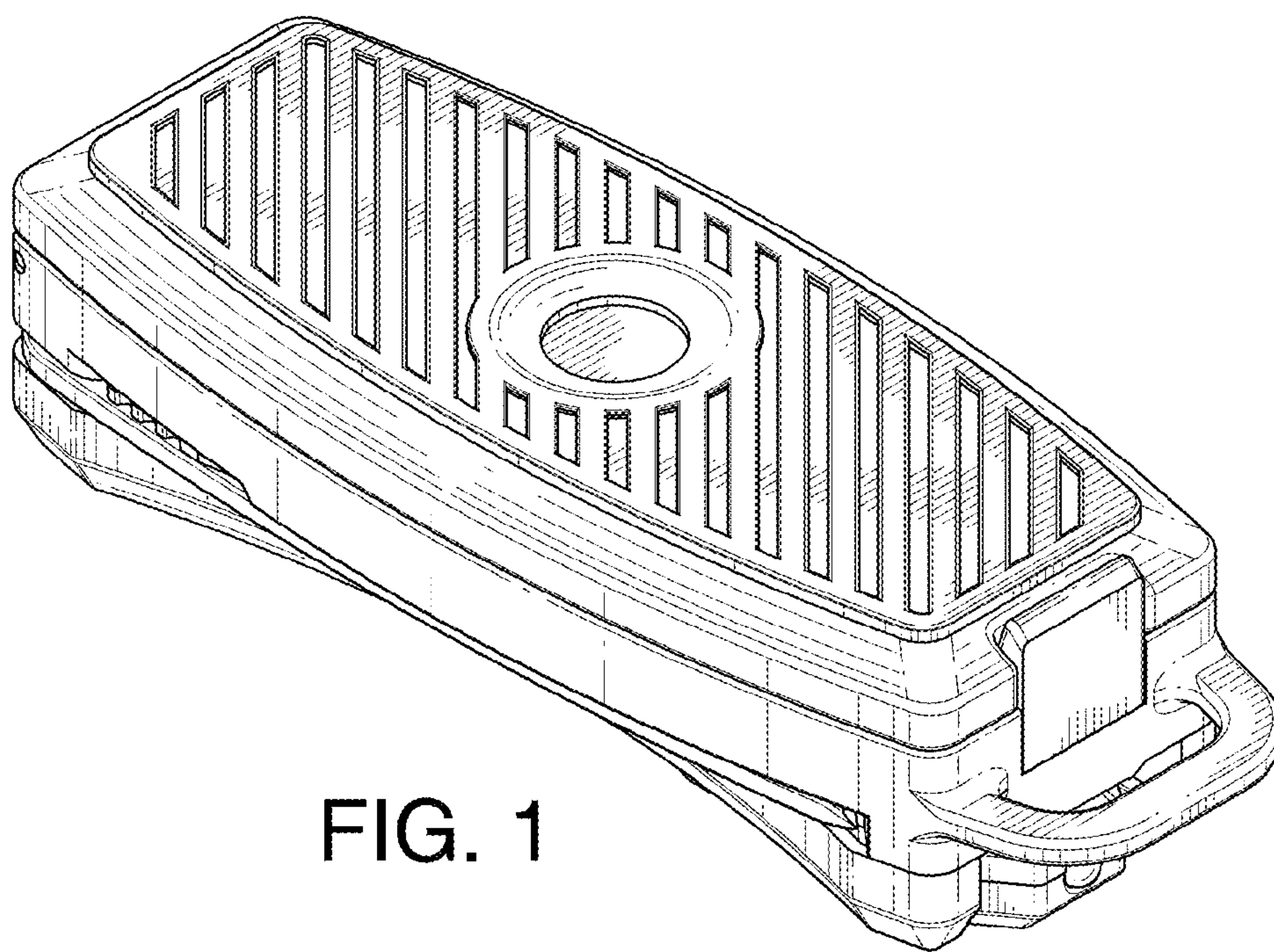


FIG. 1

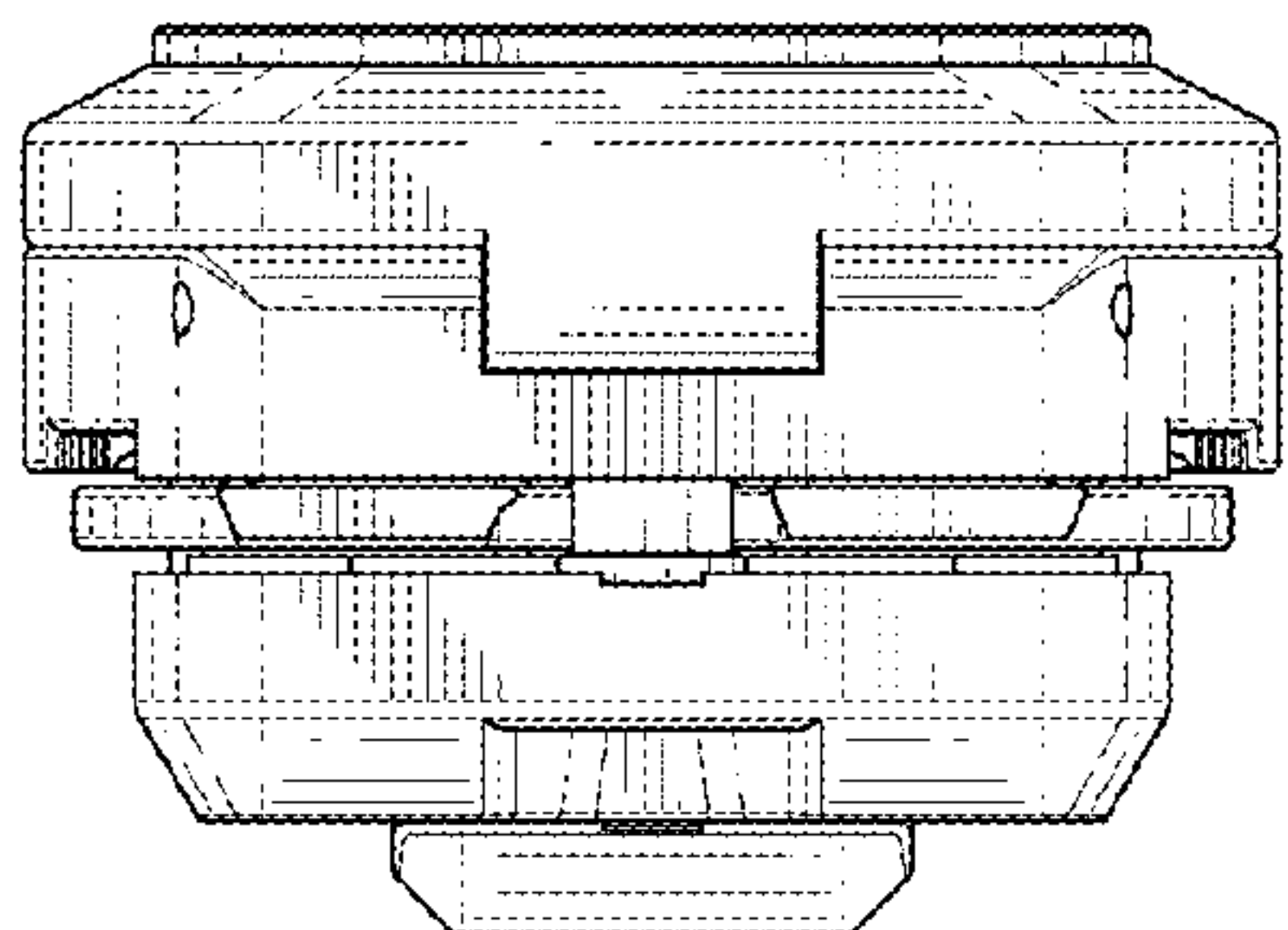


FIG. 2

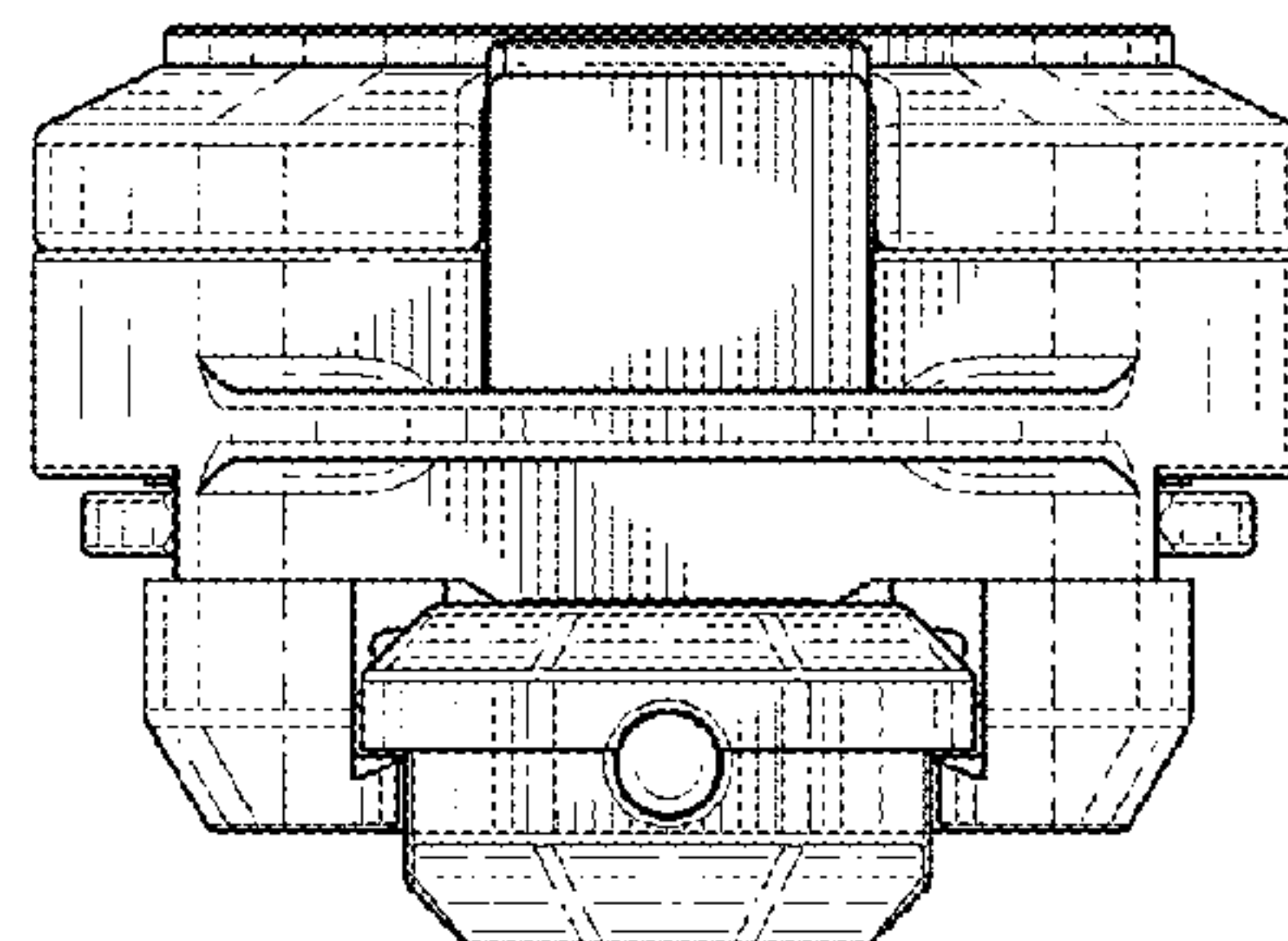


FIG. 3

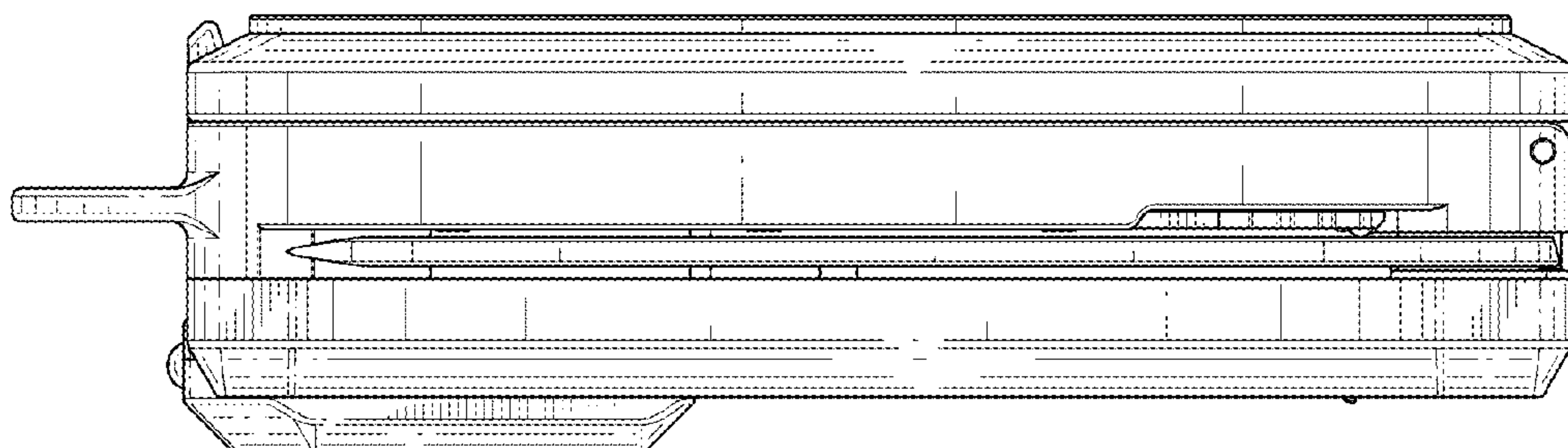


FIG. 4

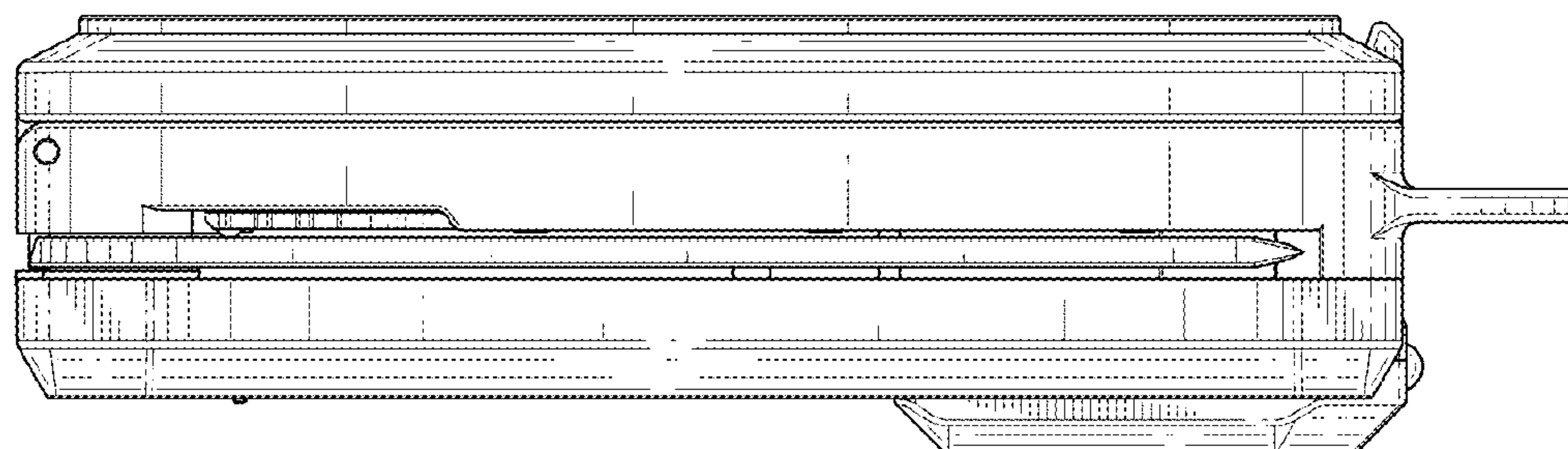


FIG. 5

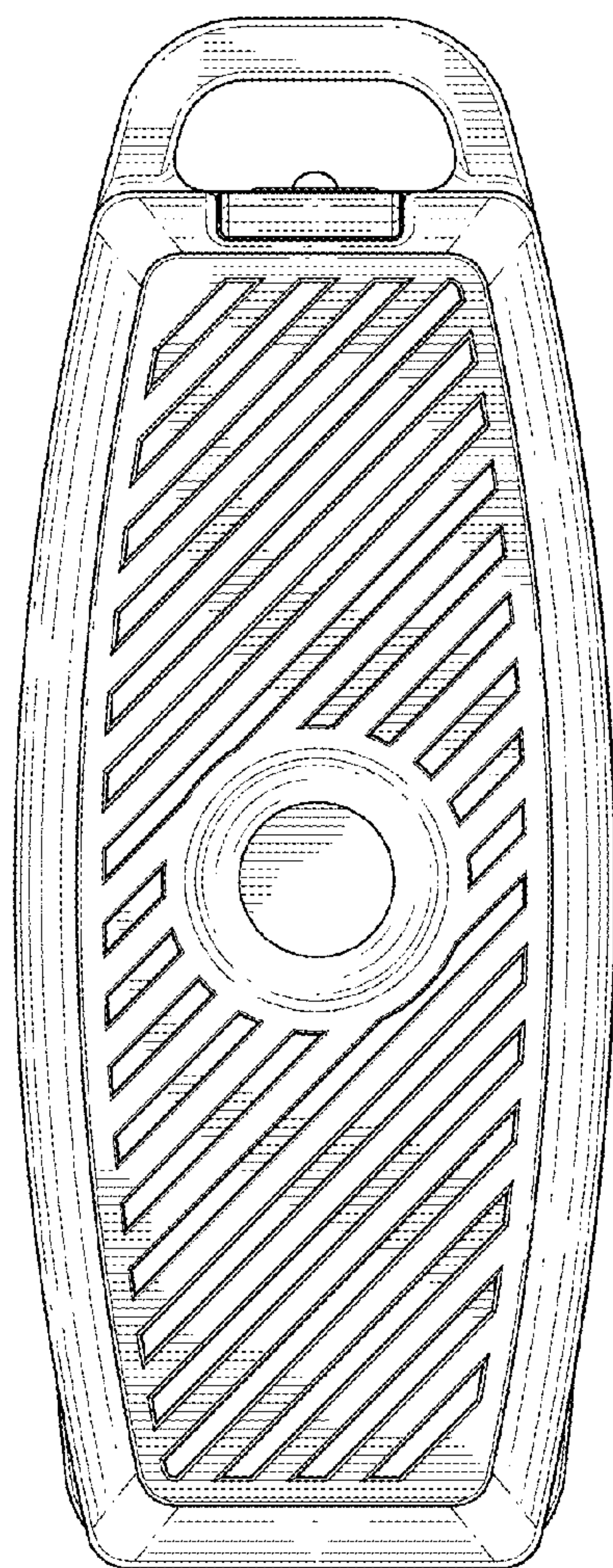


FIG. 6

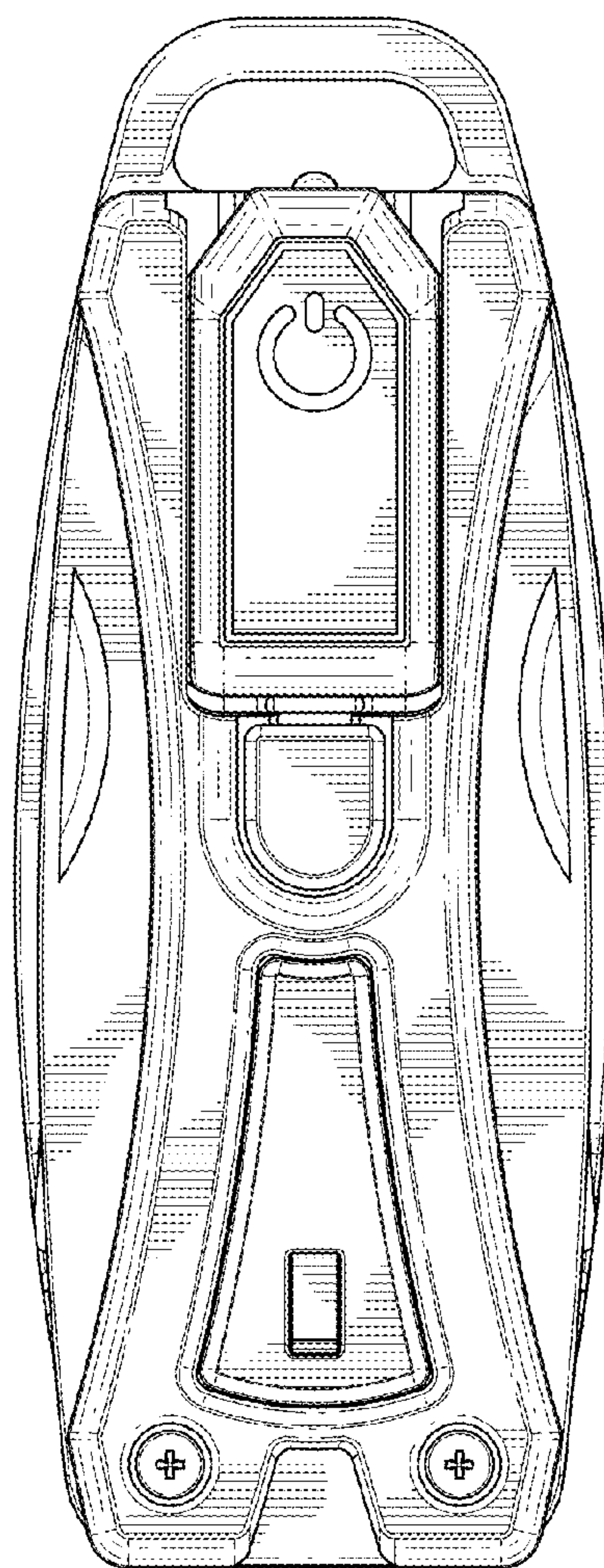


FIG. 7

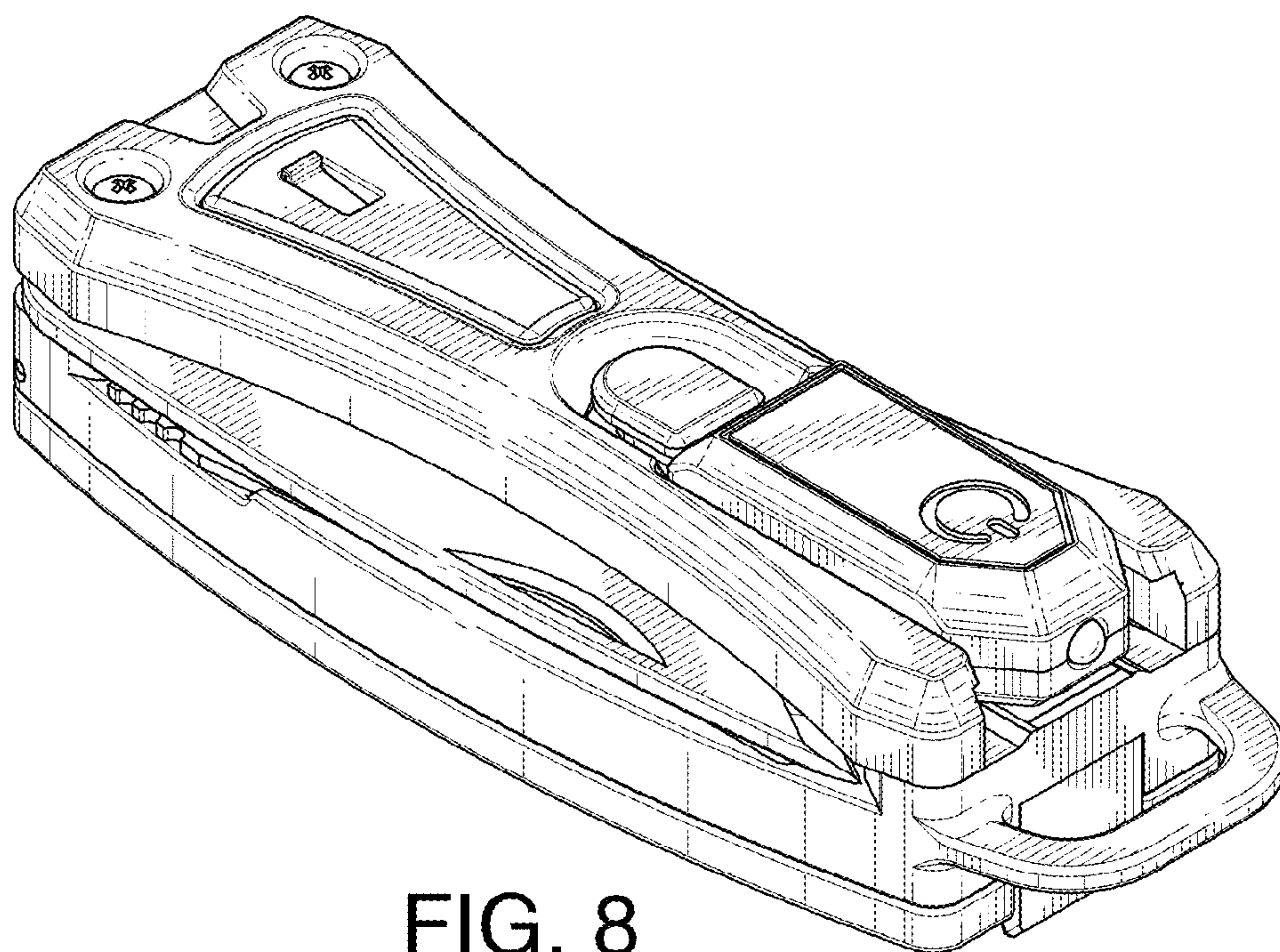


FIG. 8

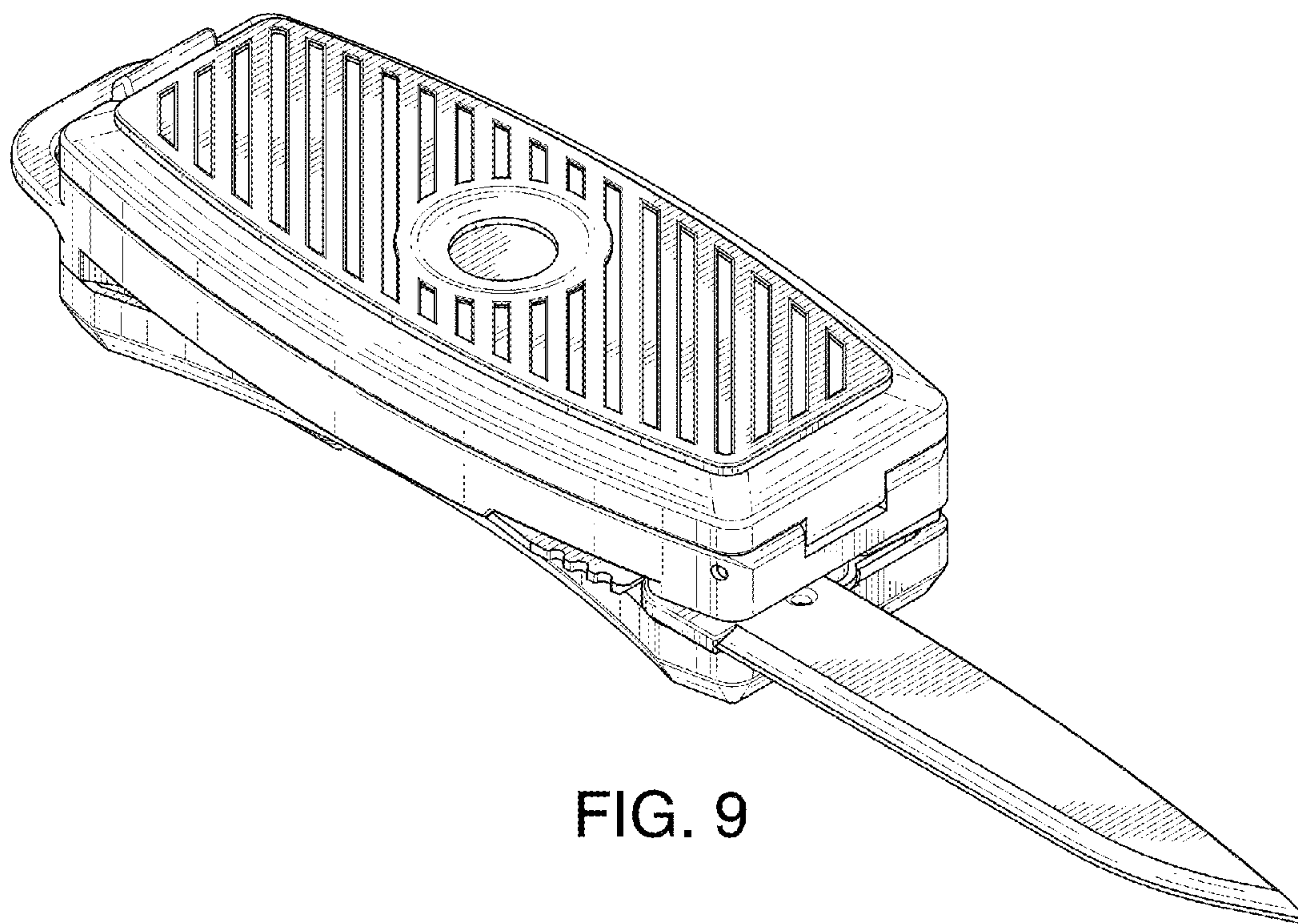


FIG. 9

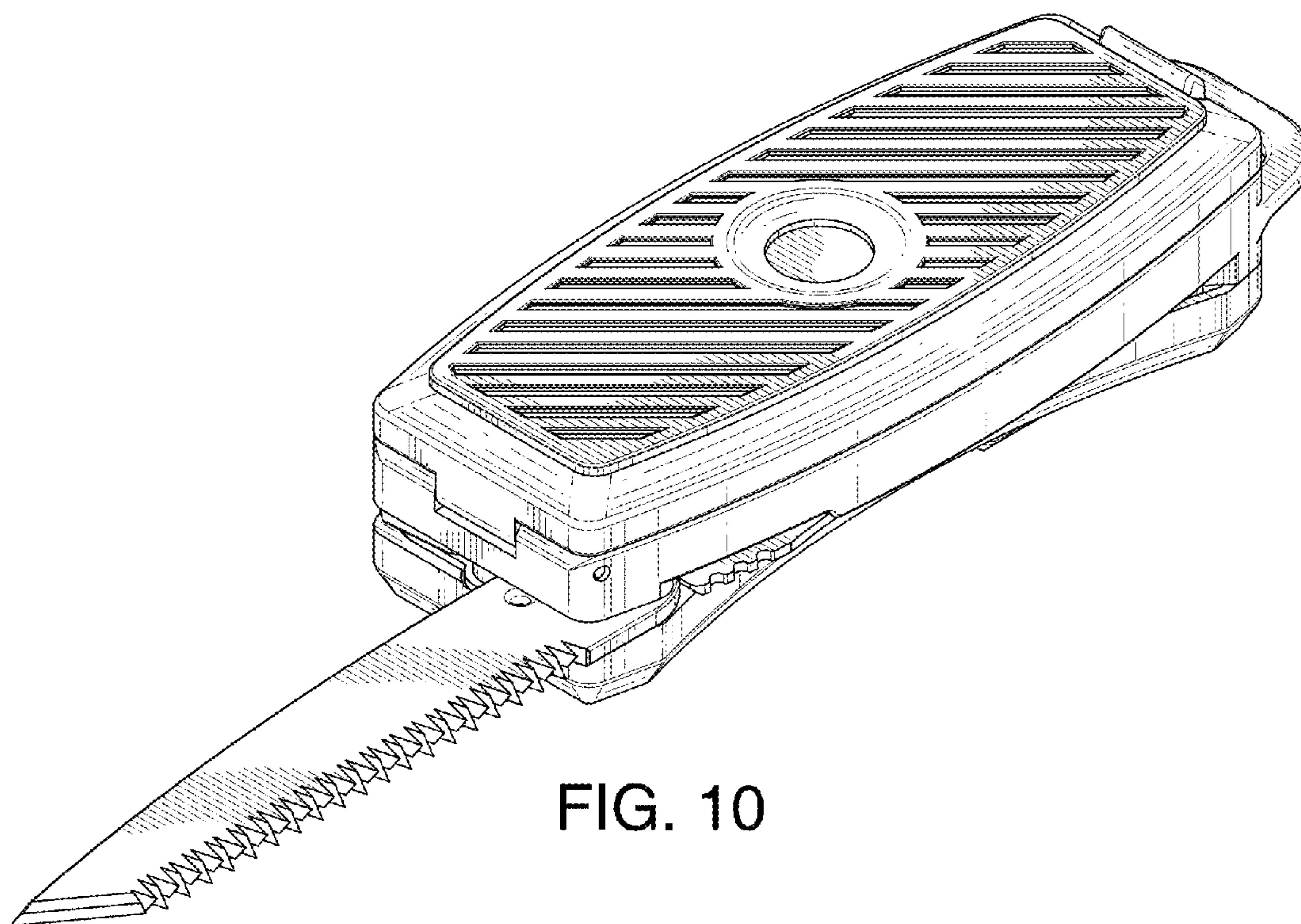


FIG. 10

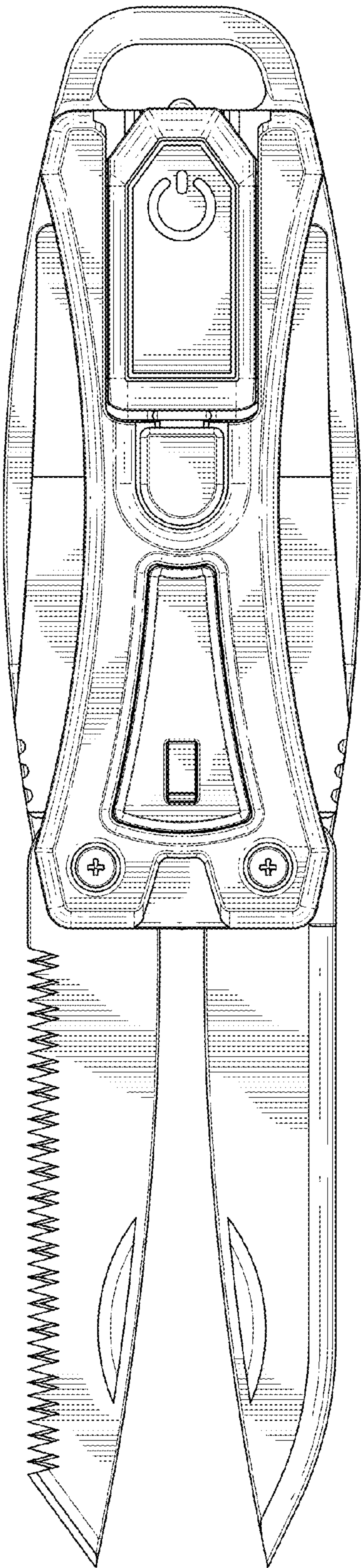


FIG. 11