



US00D577429S

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

(10) **Patent No.:** **US D577,429 S**

(45) **Date of Patent:** **\*\* Sep. 23, 2008**

(54) **COOLING DEVICE**

**DESCRIPTION**

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(73) Assignee: **ebm-papst St. Georgen GmbH & Co. KG**, St. Georgen (DE)

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

(21) Appl. No.: **29/263,025**

(22) Filed: **Jul. 13, 2006**

(30) **Foreign Application Priority Data**

Apr. 22, 2006 (DE) ..... 4 06 02 447

(51) **LOC (8) Cl.** ..... **23-04**

(52) **U.S. Cl.** ..... **D23/370**

(58) **Field of Classification Search** ..... D23/370;  
D14/432; 361/687, 697; 165/80.3

See application file for complete search history.

(56) **References Cited**

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(74) *Attorney, Agent, or Firm*—Milton Oliver, Esq.; Ware Fressola; Van Der Sulys & Adolphson LLP

(57) **CLAIM**

The ornamental design for a cooling device, as shown and described.

FIG. 1 is a perspective view of the cooling device of the invention;

FIG. 2 is a slightly enlarged front view thereof;

FIG. 3 is a slightly enlarged back view thereof;

FIG. 4 is a slightly reduced left side view thereof;

FIG. 5 is a slightly reduced right side view thereof;

FIG. 6 is top view thereof; and

FIG. 7 is a bottom view thereof;

FIG. 8 is a perspective view of a heatsink cover used in conjunction with the cooling device shown separately for clarity of illustration;

FIG. 9 is an enlarged top end view of FIG. 8;

FIG. 10 is an enlarged bottom end view of FIG. 8;

FIG. 11 is an enlarged left side view of FIG. 8;

FIG. 12 is an enlarged right side view of FIG. 8;

FIG. 13 is an enlarged top plan view of FIG. 8;

FIG. 14 is an enlarged bottom plan view of FIG. 8;

FIG. 15 is a perspective, omitting mounting holes, of a heat-sink cover used in conjunction with the cooling device shown separately for clarity of illustration;

FIG. 16 is an enlarged top end view of FIG. 15;

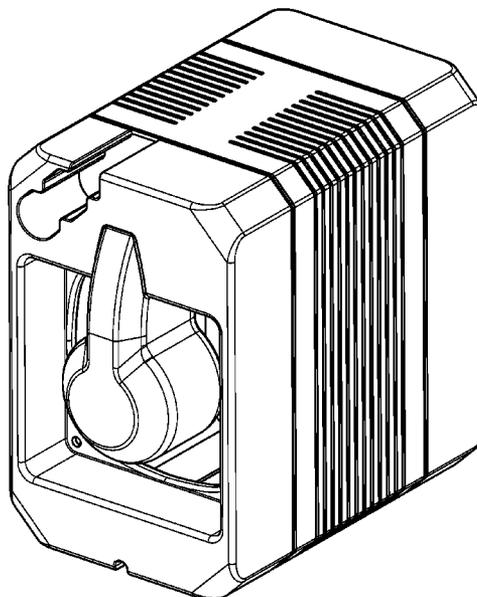
FIG. 17 is an enlarged bottom end view of FIG. 15;

FIG. 18 is an enlarged left side view of FIG. 15;

FIG. 19 is an enlarged right side view of FIG. 15; and,

FIG. 20 is a top plan view thereof; the bottom plan view being identical to FIG. 14 except for omission of mounting holes.

**1 Claim, 20 Drawing Sheets**



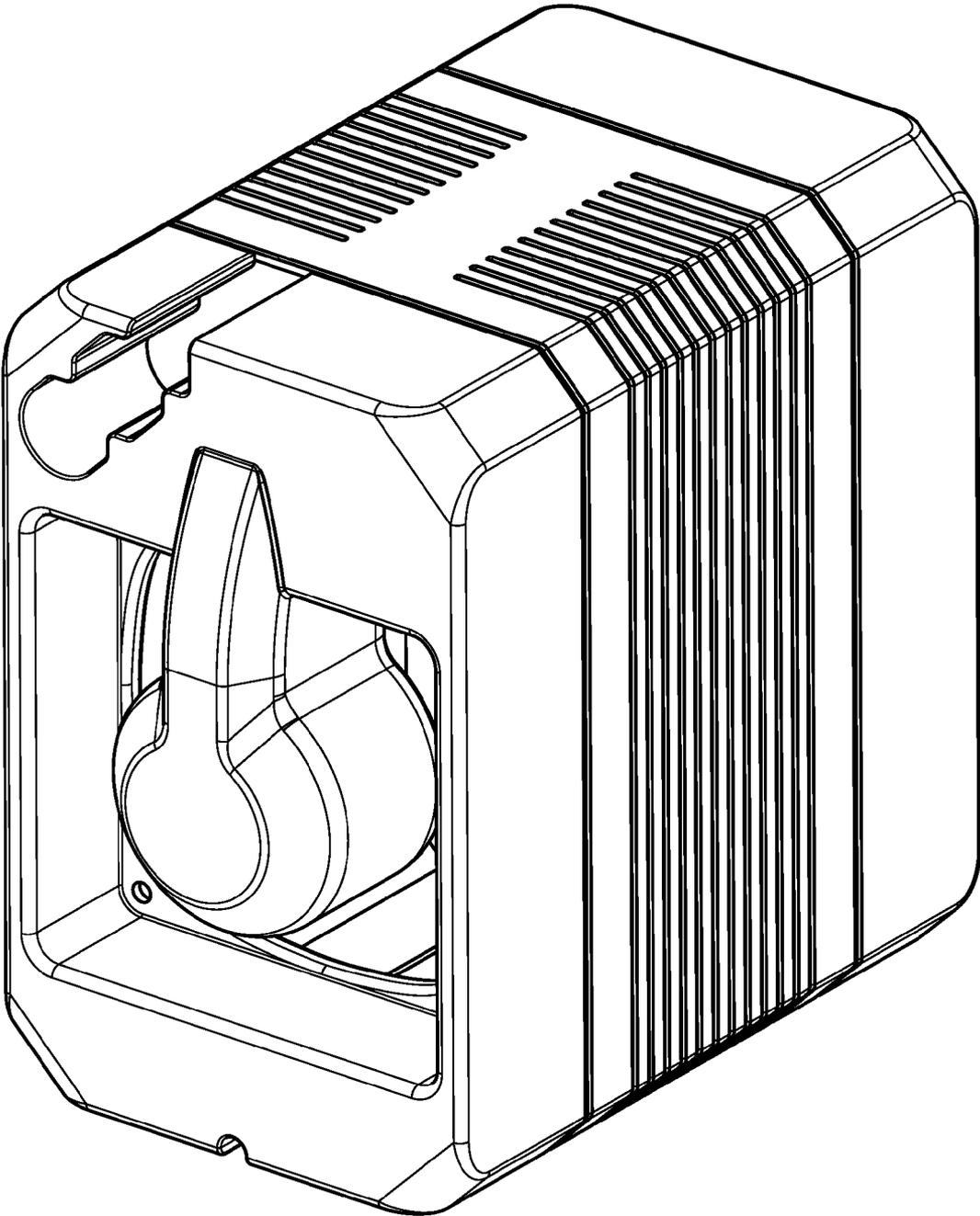


FIG. 1

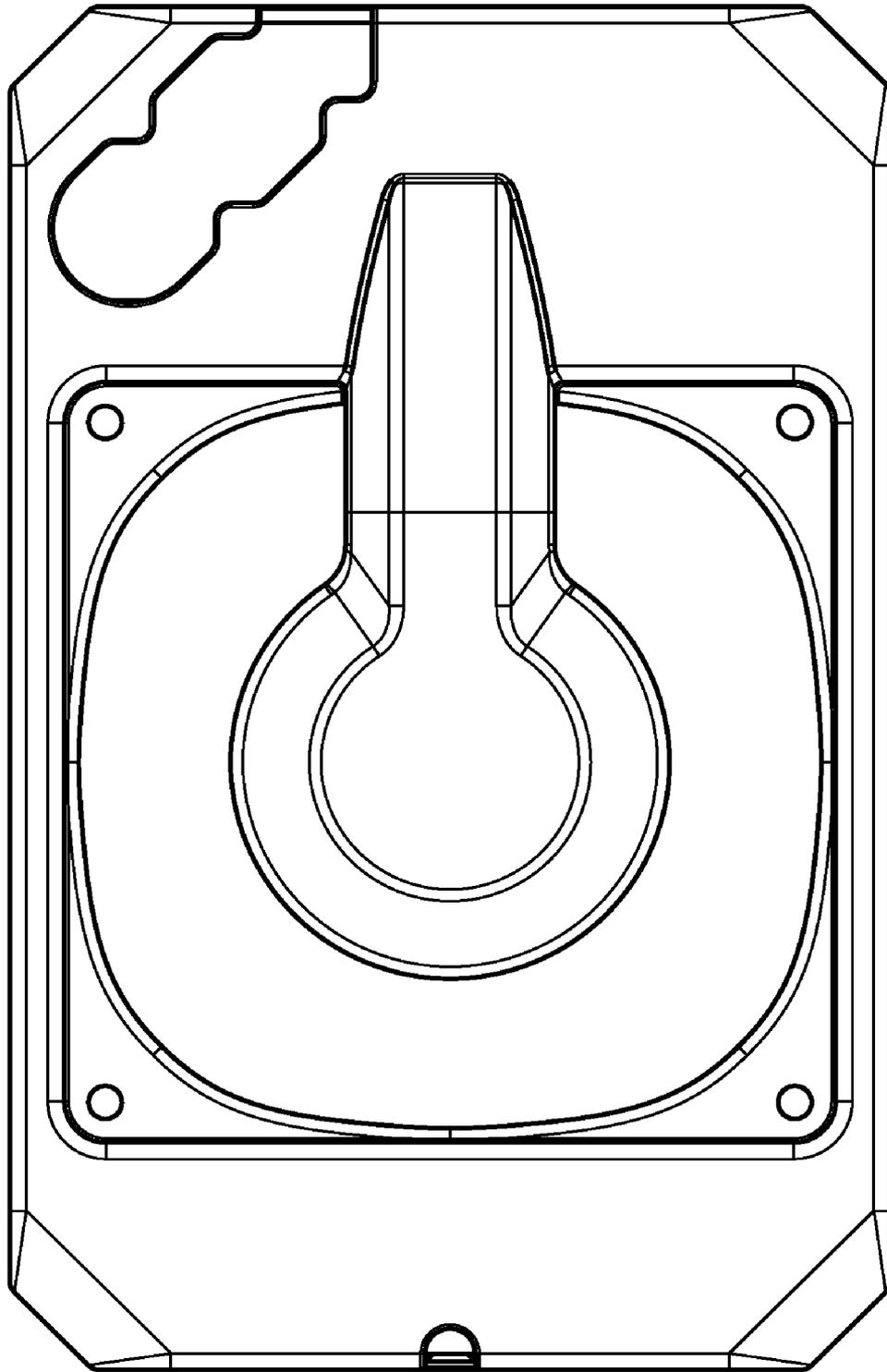


FIG. 2

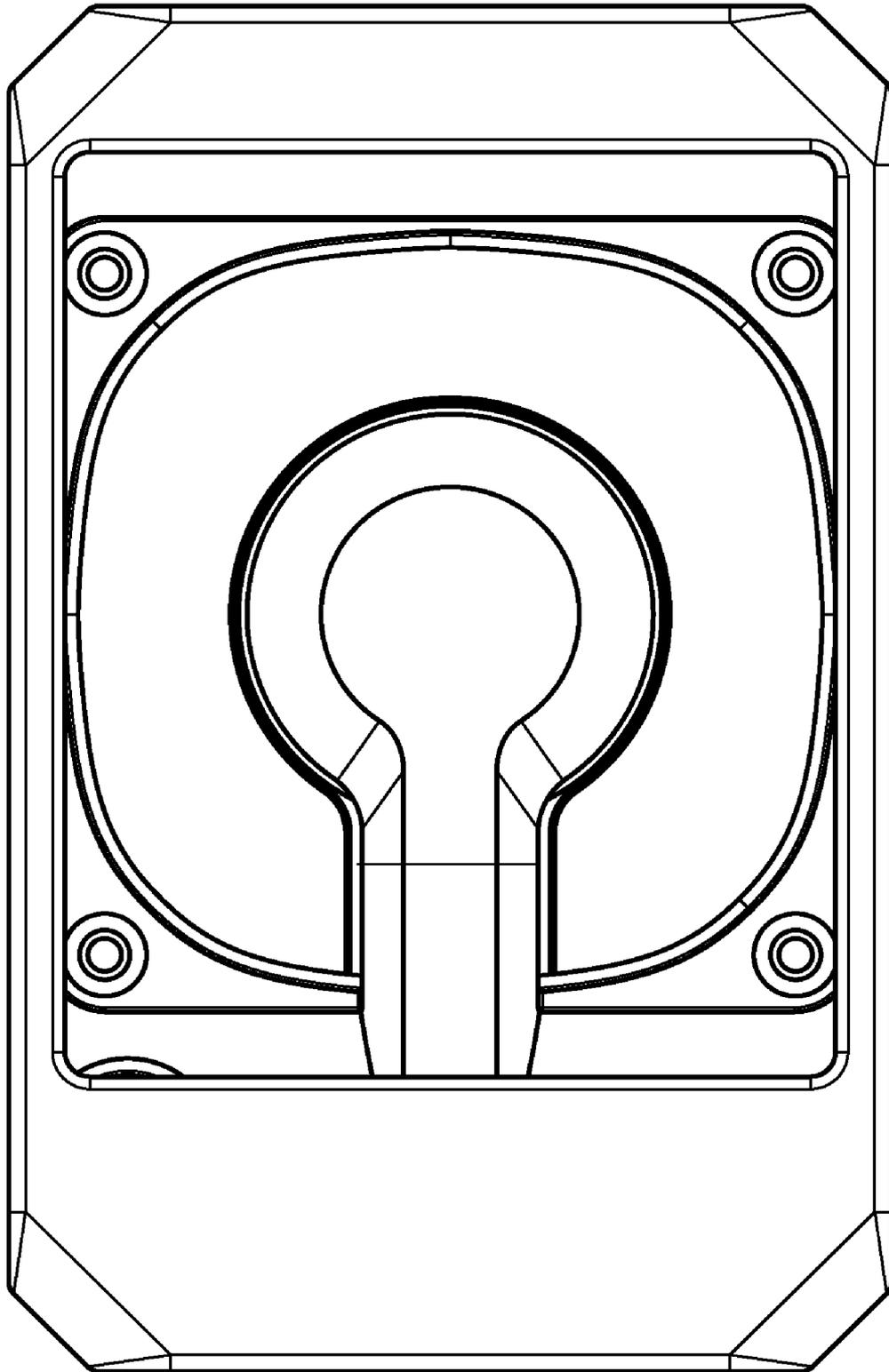


FIG. 3

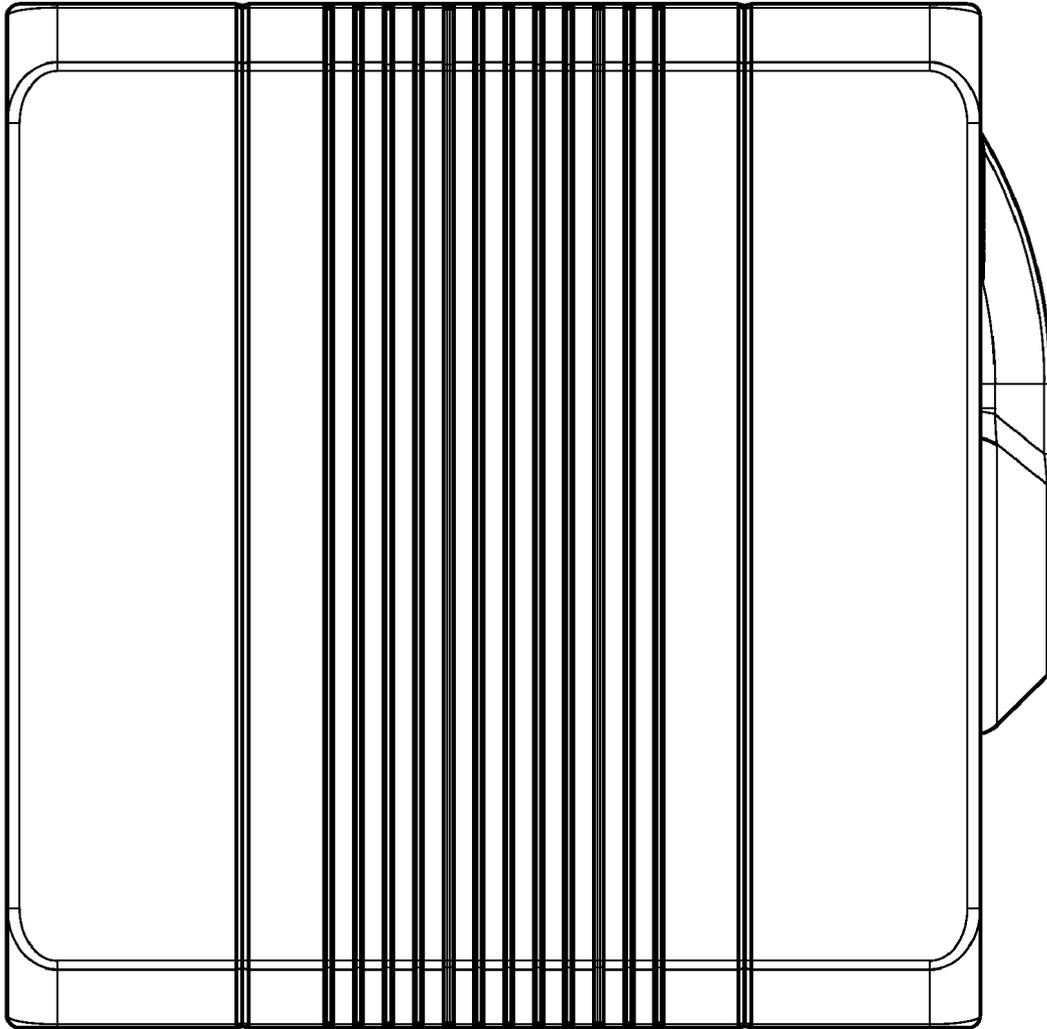


FIG. 4

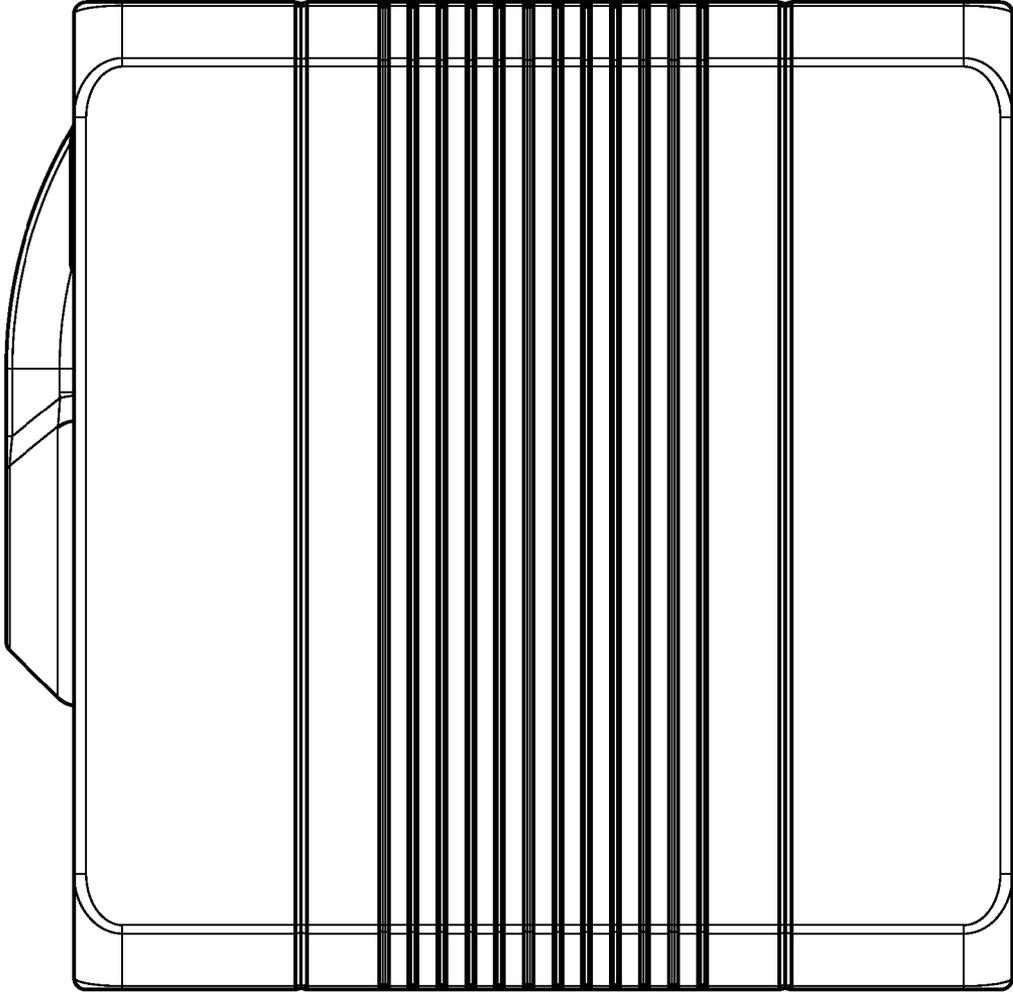


FIG. 5

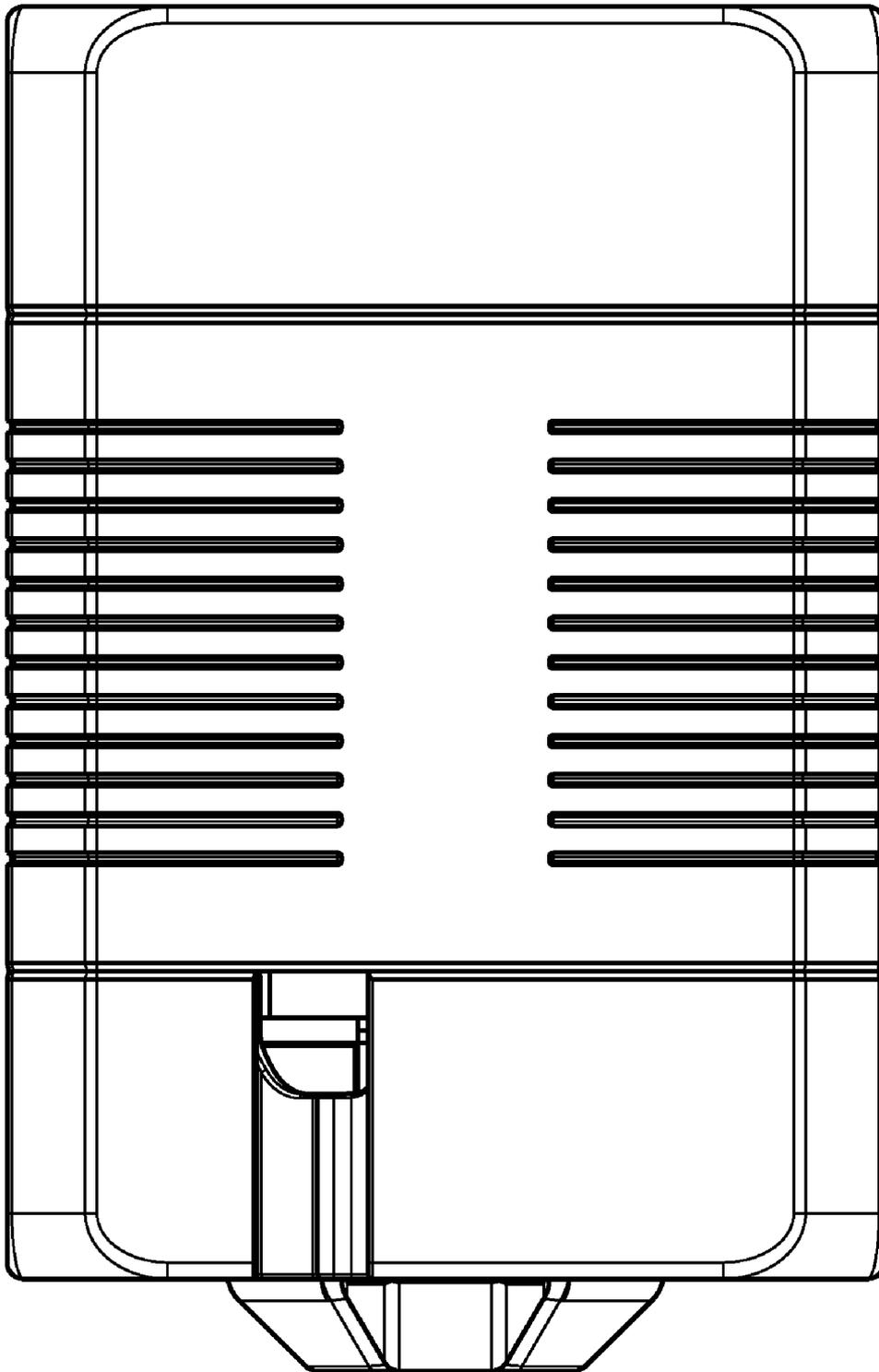


FIG. 6

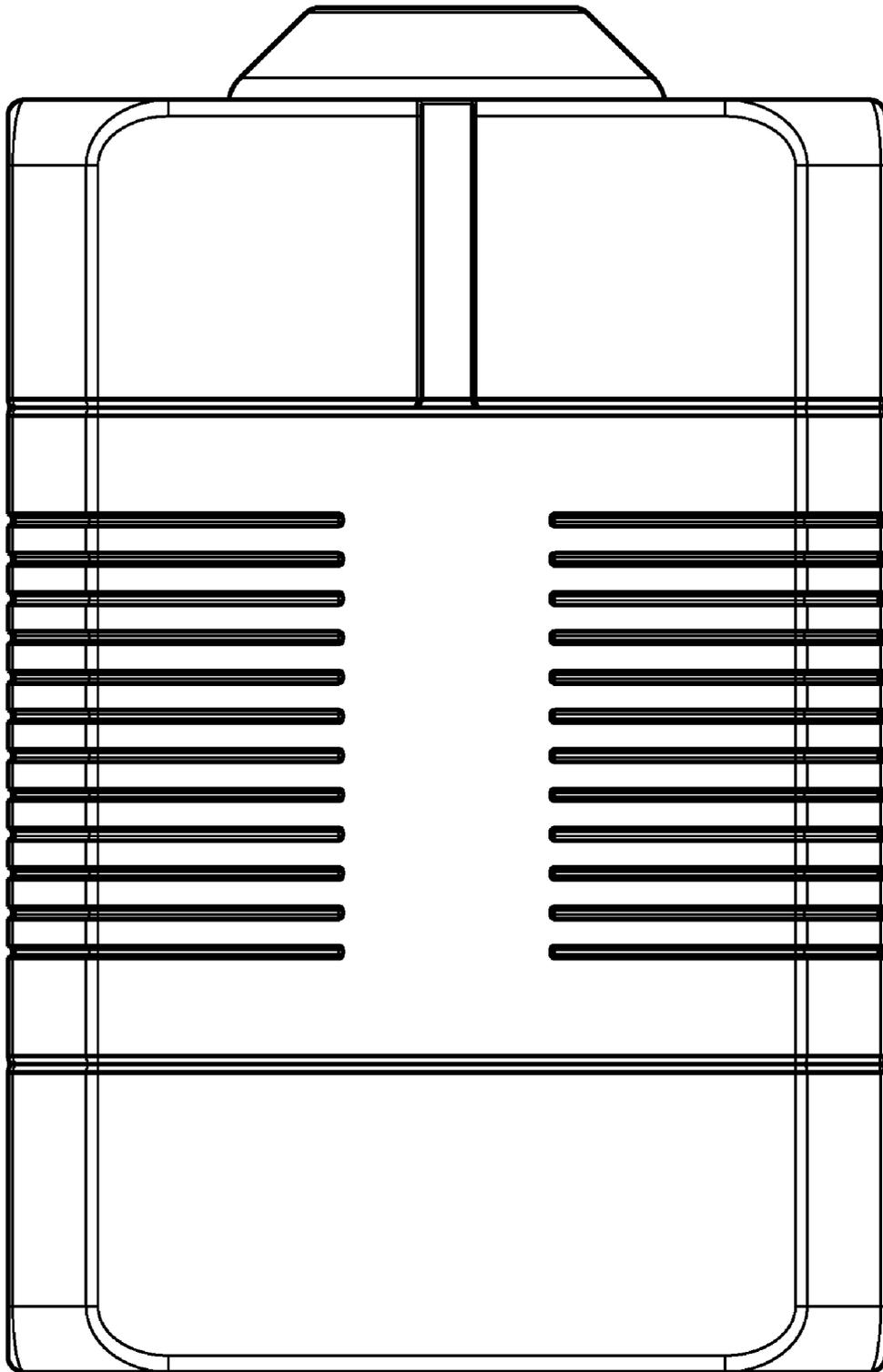


FIG. 7

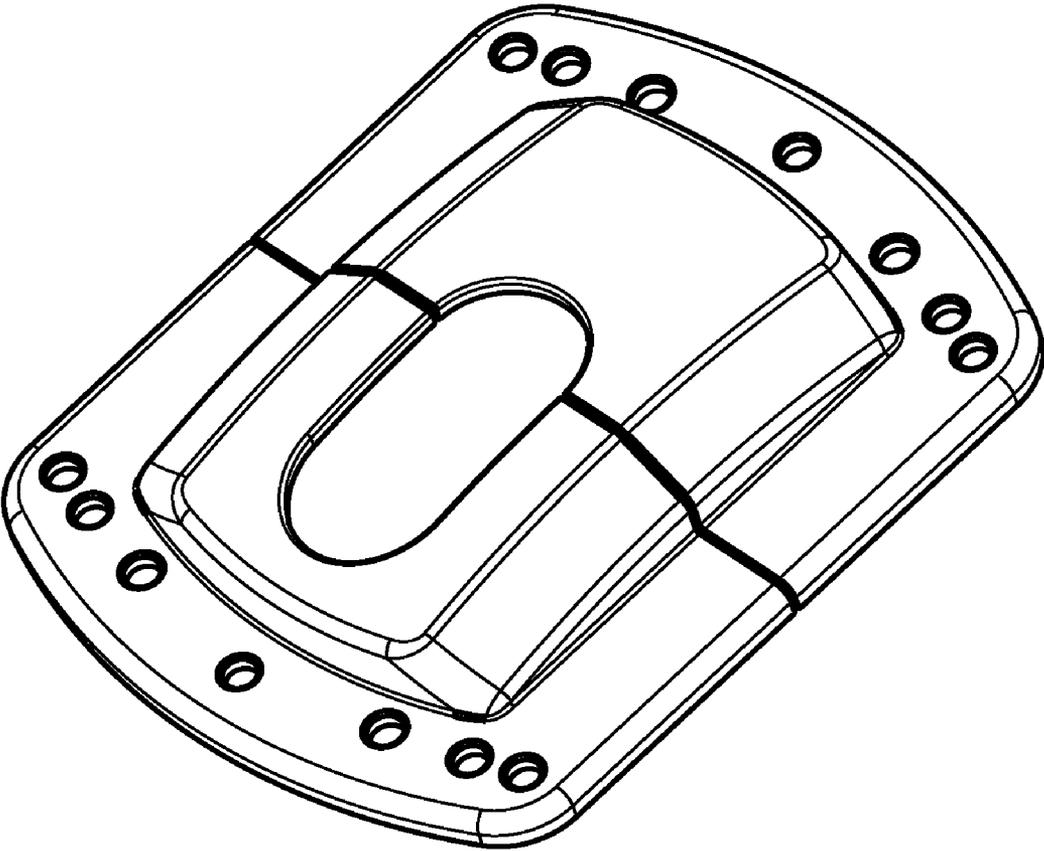


FIG. 8

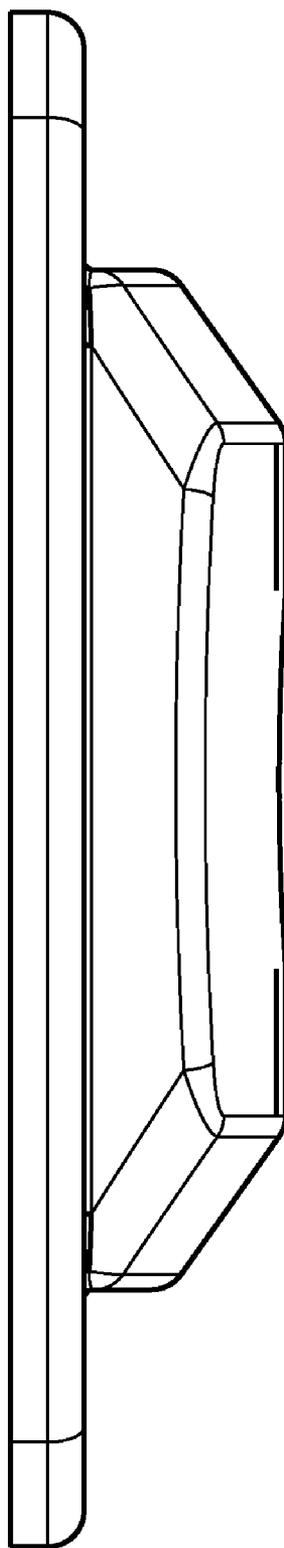


FIG. 9

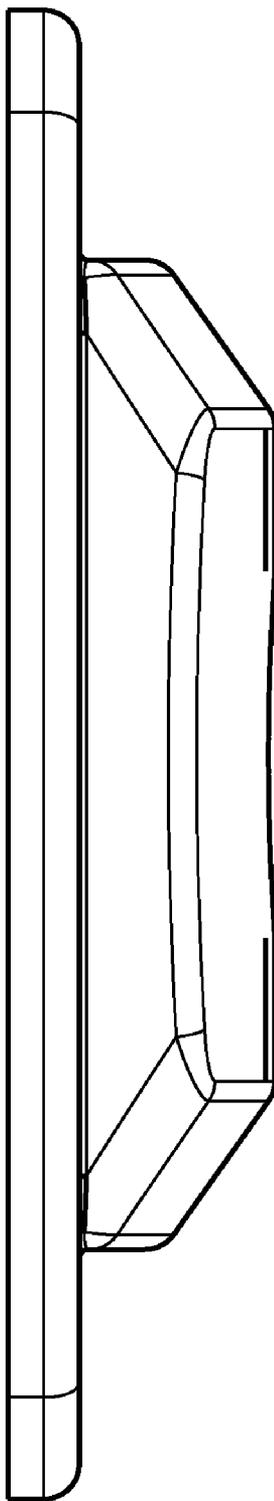


FIG. 10

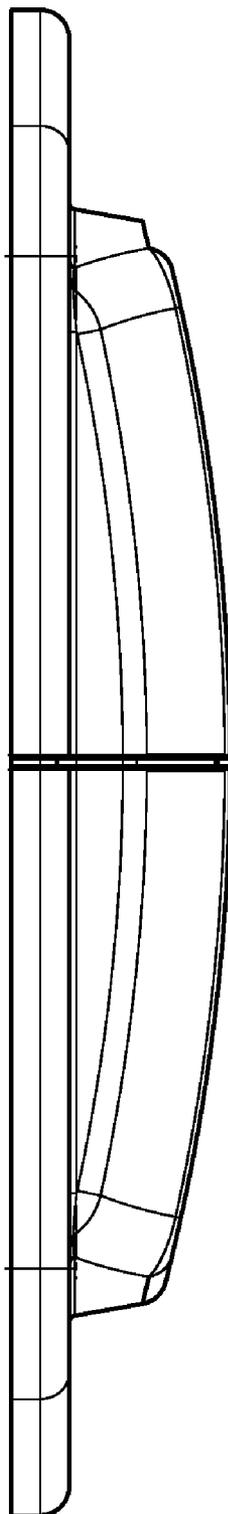


FIG. 11

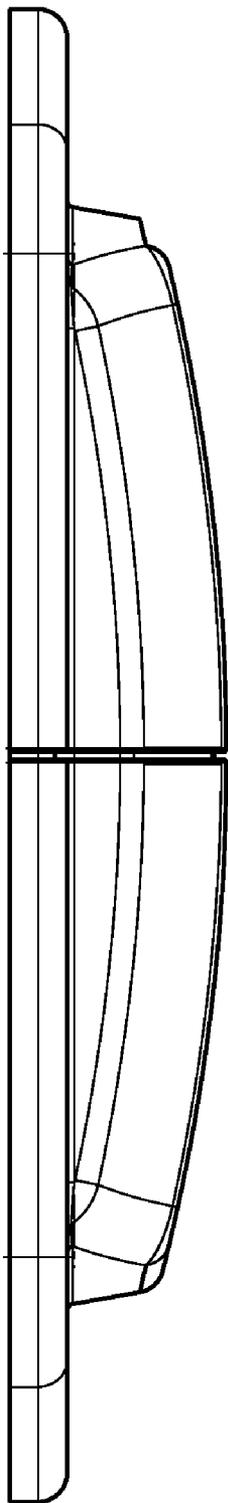


FIG. 12

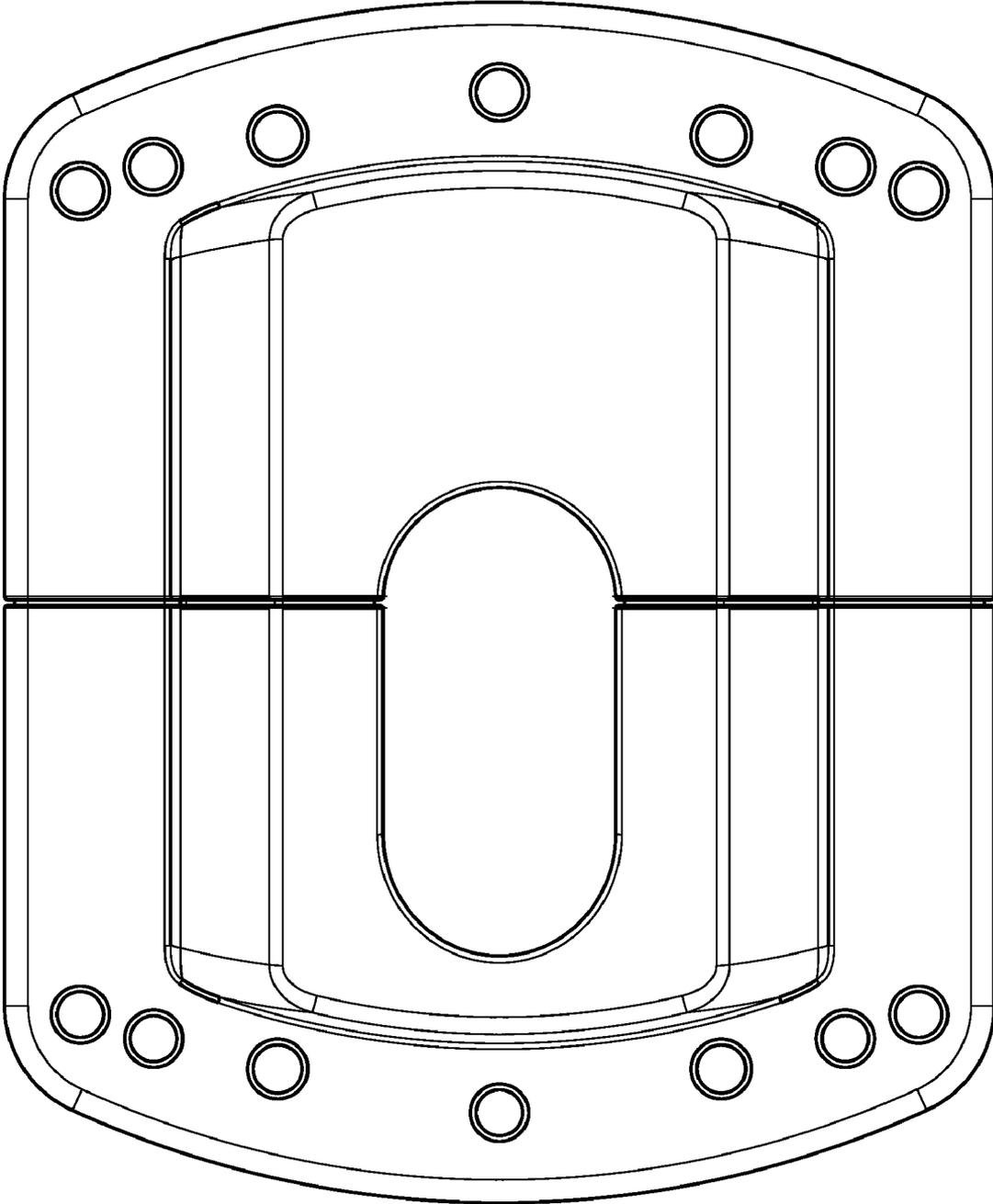


FIG. 13

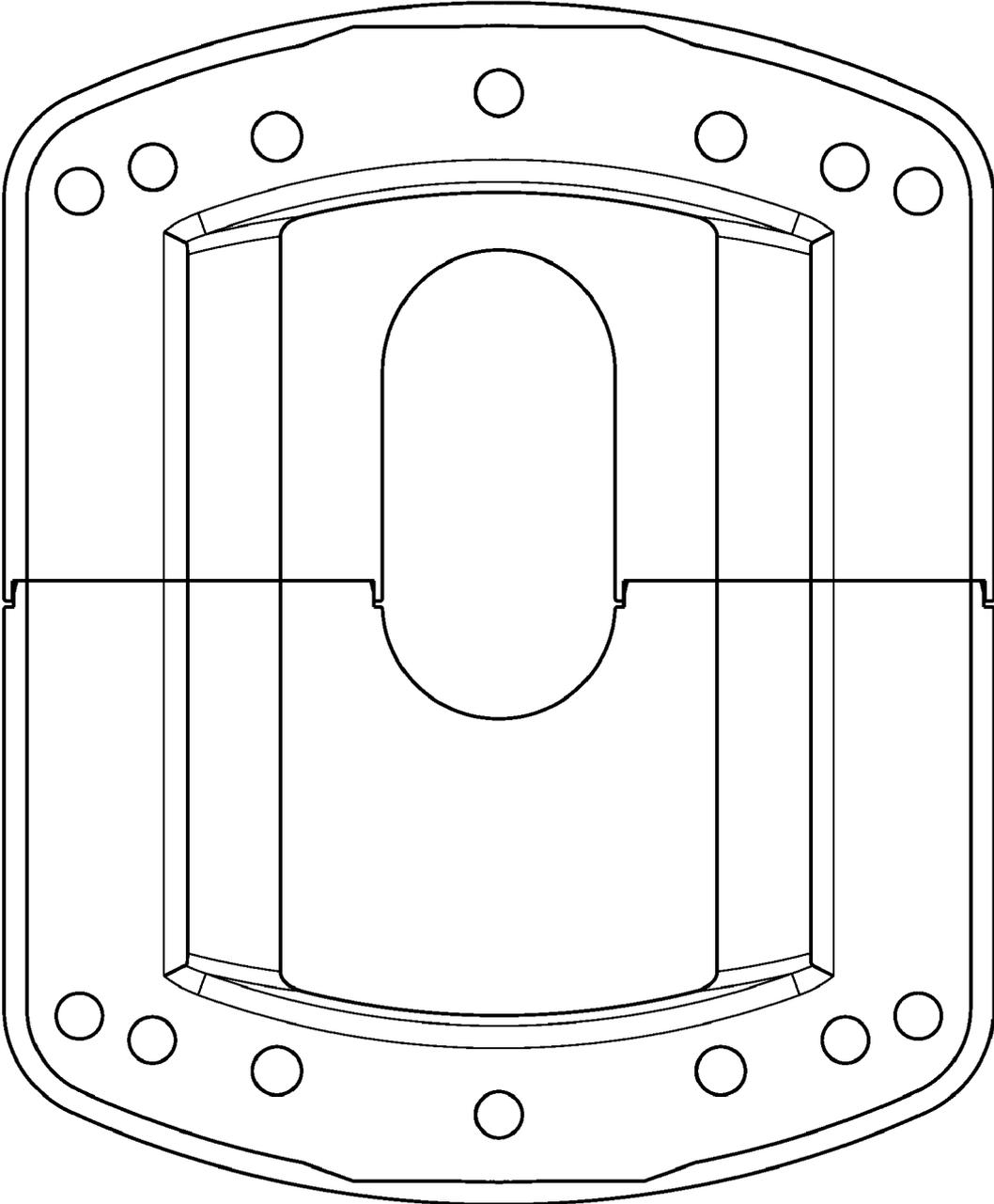


FIG. 14

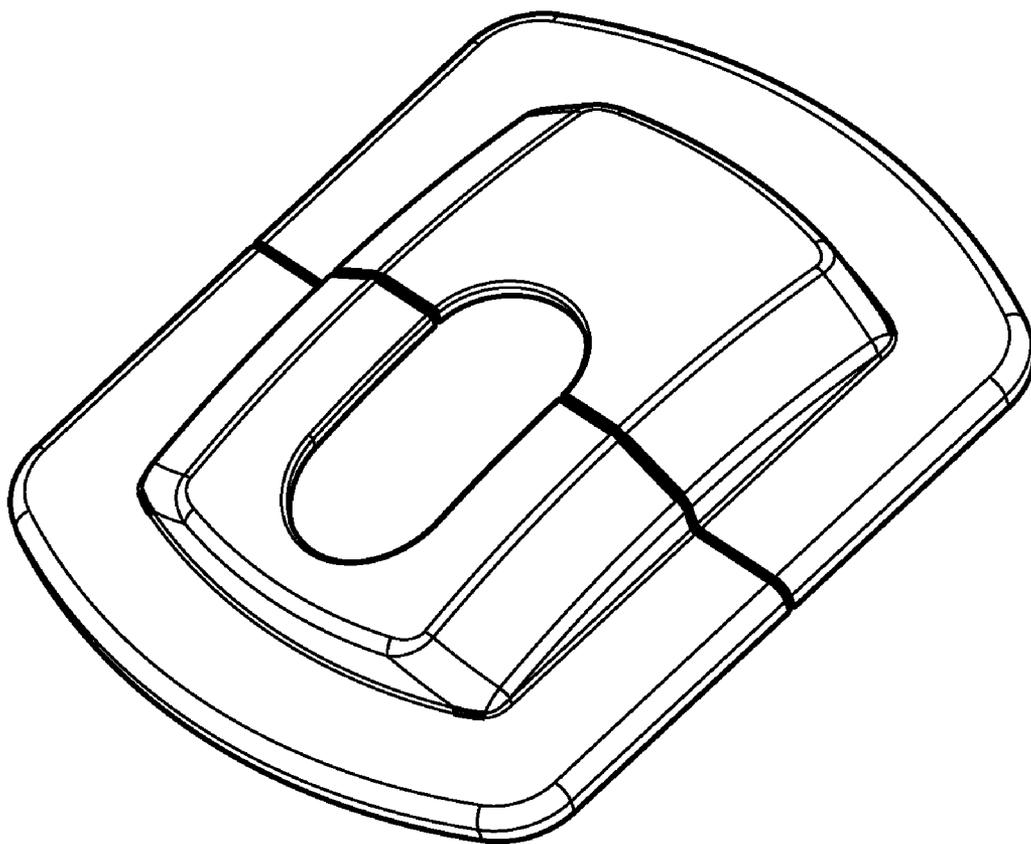


FIG. 15

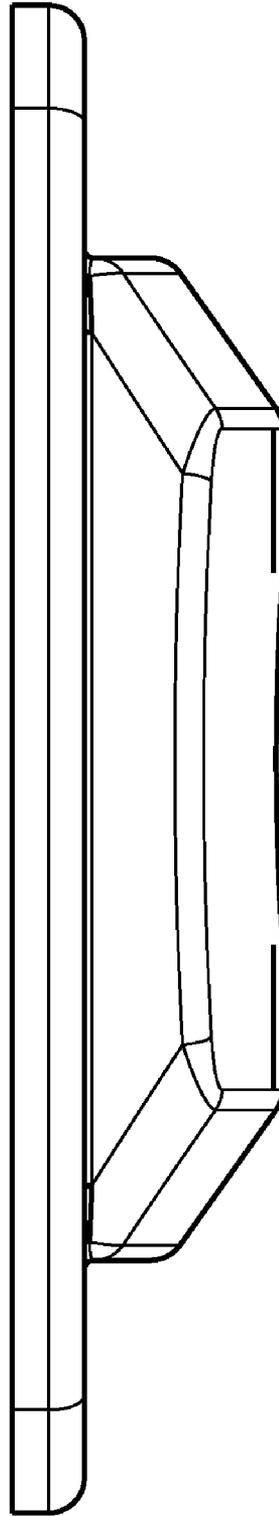


FIG. 16

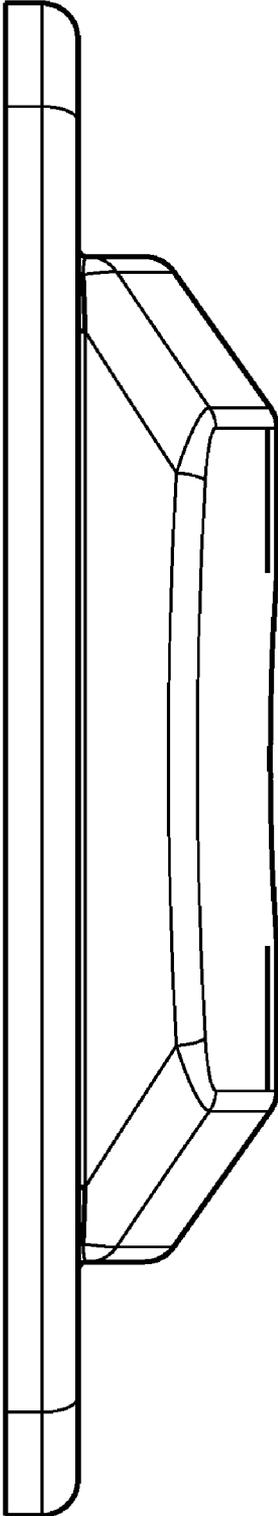


FIG. 17

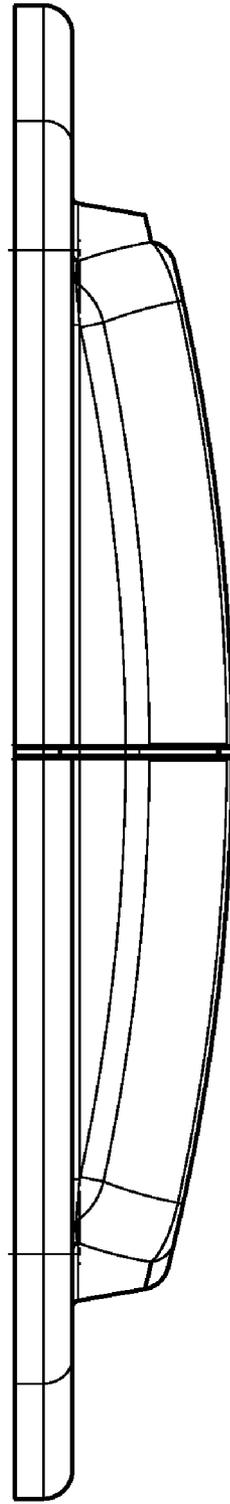


FIG. 18

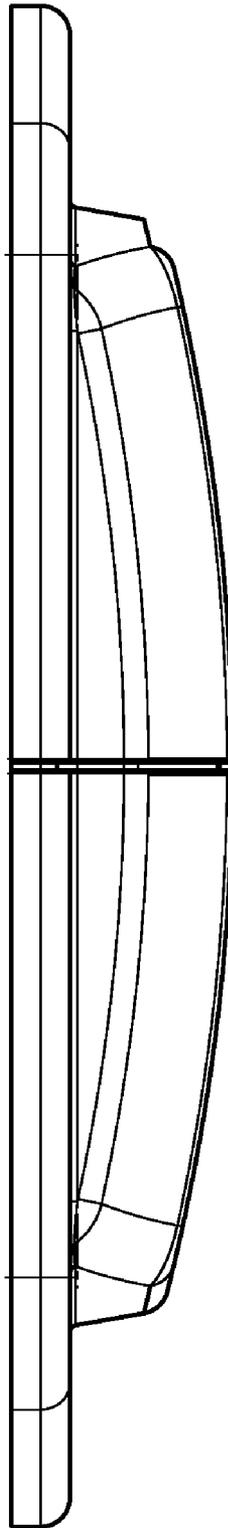


FIG. 19

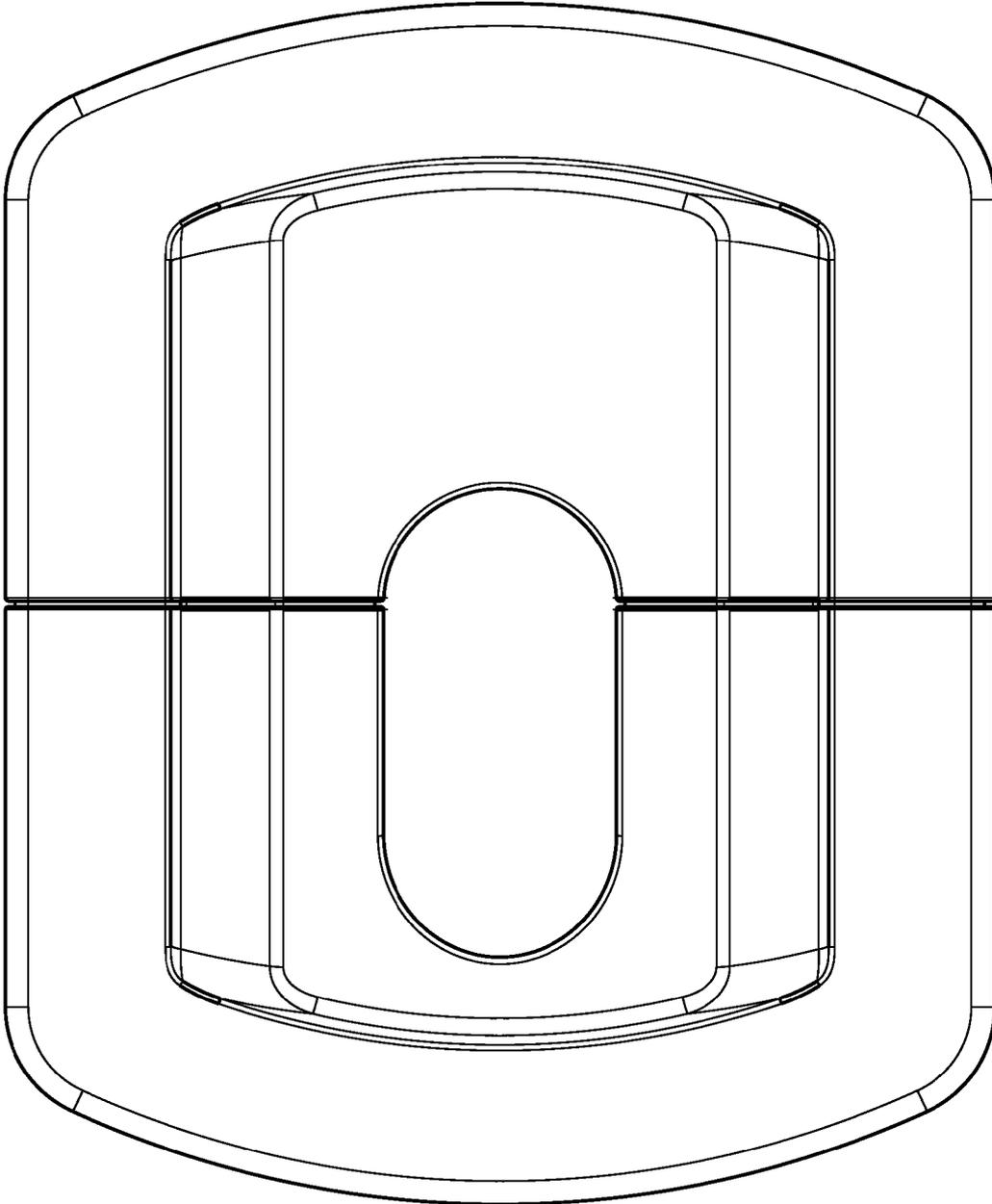


FIG. 20