



US00D626373S

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

(10) **Patent No.:** **US D626,373 S**
(45) **Date of Patent:** **** Nov. 2, 2010**

(54) **SPLIT HEEL SET FOR A BAR GUN HANDLE ASSEMBLY**

(75) Inventors: **Mojtaba Valiyee**, Moraga, CA (US);
Richard A. Martindale, Vacaville, CA (US);
Gabriel M. Dial, Vacaville, CA (US)

(73) Assignee: **Automatic Bar Controls, Inc.**,
Vacaville, CA (US)

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

(21) Appl. No.: **29/346,453**

(22) Filed: **Oct. 30, 2009**

(51) **LOC (9) Cl.** **07-01**

(52) **U.S. Cl.** **D7/398; D7/397**

(58) **Field of Classification Search** D7/300,
D7/306, 313, 397, 398, 387; D23/233, 262;
D8/29; 222/129.1, 144.5, 113, 527, 529,
222/537

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | | | | |
|-----------|------|---------|---------------|-------|-----------|
| 2,937,792 | A * | 5/1960 | Firstenberg | ..... | 222/144.5 |
| 3,703,187 | A * | 11/1972 | Booth | ..... | 137/114 |
| 4,497,421 | A * | 2/1985 | Schilling | ..... | 222/144.5 |
| 4,674,296 | A * | 6/1987 | Renaud | ..... | 62/389 |
| 4,896,902 | A * | 1/1990 | Weston | ..... | 285/93 |
| 4,921,140 | A * | 5/1990 | Belcham | ..... | 222/144.5 |
| 5,058,931 | A * | 10/1991 | Bowsher | ..... | 285/112 |
| D396,995 | S * | 8/1998 | Miltenberger | ..... | D7/398 |
| D472,762 | S * | 4/2003 | Song | ..... | D7/398 |
| 7,028,864 | B2 * | 4/2006 | McCann et al. | ..... | 222/144.5 |
| D560,965 | S * | 2/2008 | Sommerfield | ..... | D7/398 |
| D562,068 | S * | 2/2008 | Albini et al. | ..... | D7/398 |

| | | | | | |
|-----------|------|---------|---------------|-------|------------|
| D568,451 | S * | 5/2008 | Gibb et al. | ..... | D23/262 |
| D605,894 | S * | 12/2009 | Drennow | ..... | D7/397 |
| 7,658,006 | B2 * | 2/2010 | Schroeder | ..... | 29/890.142 |
| 7,665,632 | B2 * | 2/2010 | Ziesel | ..... | 222/129.1 |
| D611,126 | S * | 3/2010 | Porter et al. | ..... | D23/262 |

* cited by examiner

Primary Examiner—Marianne Pandozzi

(74) *Attorney, Agent, or Firm*—Townsend and Townsend and Crew LLP

(57) **CLAIM**

The ornamental design for a split heel set for a bar gun handle assembly, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a split heel set for a bar gun handle assembly, shown in an assembled manner, showing our new design;

FIG. 2 is an exploded unassembled view thereof;

FIG. 3 is a top plan view thereof;

FIG. 4 is a bottom plan view thereof;

FIG. 5 is a left side elevational view thereof;

FIG. 6 is a right side elevational view thereof;

FIG. 7 is a front elevational view thereof;

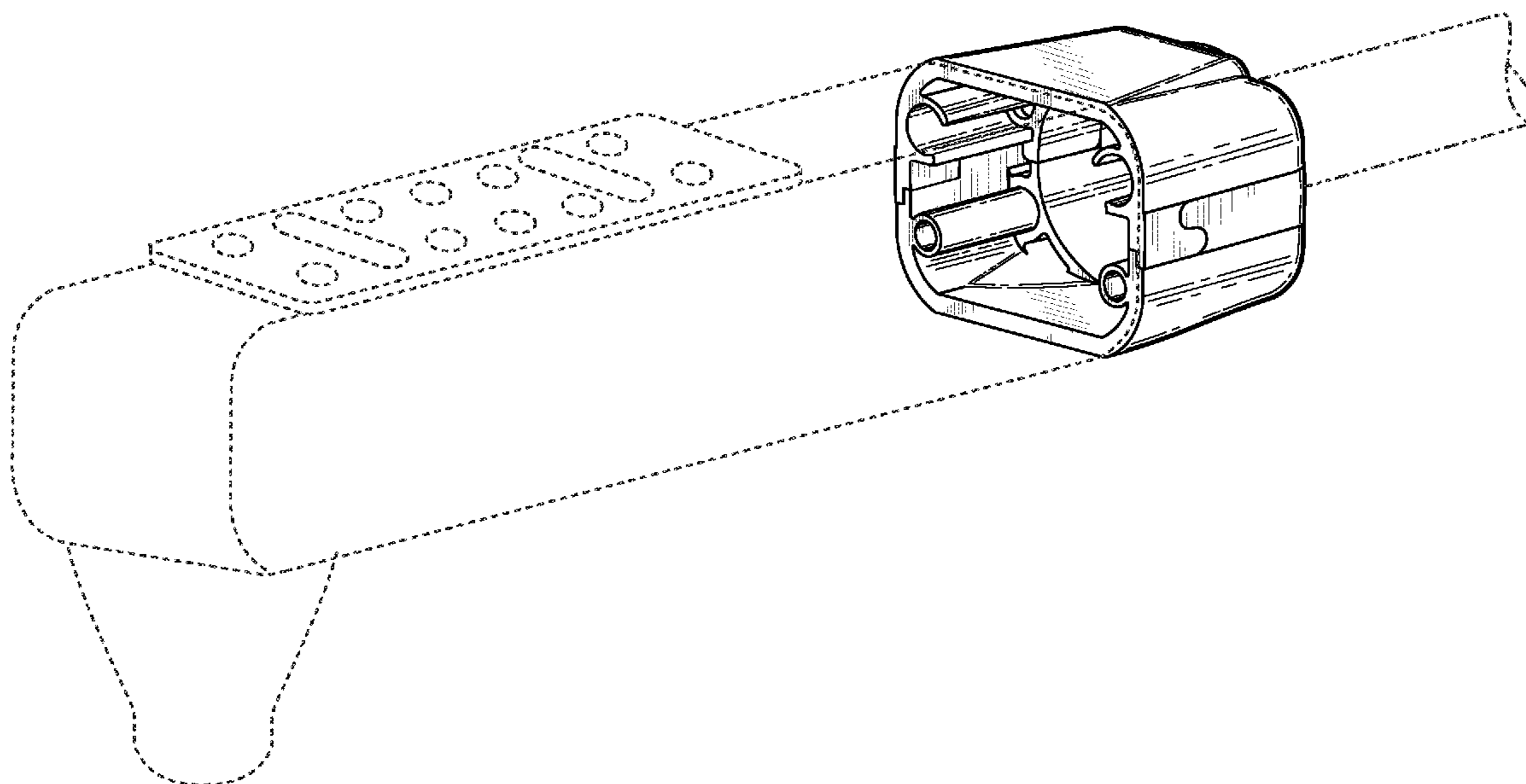
FIG. 8 is a rear elevational view thereof;

FIG. 9 is an in-use exploded perspective view thereof, shown unassembled for connection with a bar gun; and,

FIG. 10 is a perspective view of the split heel set for a bar gun handle assembly, shown assembled with a bar gun.

The broken line showing of a bar gun is included for the purpose of illustration and forms no part of the claimed design.

1 Claim, 7 Drawing Sheets



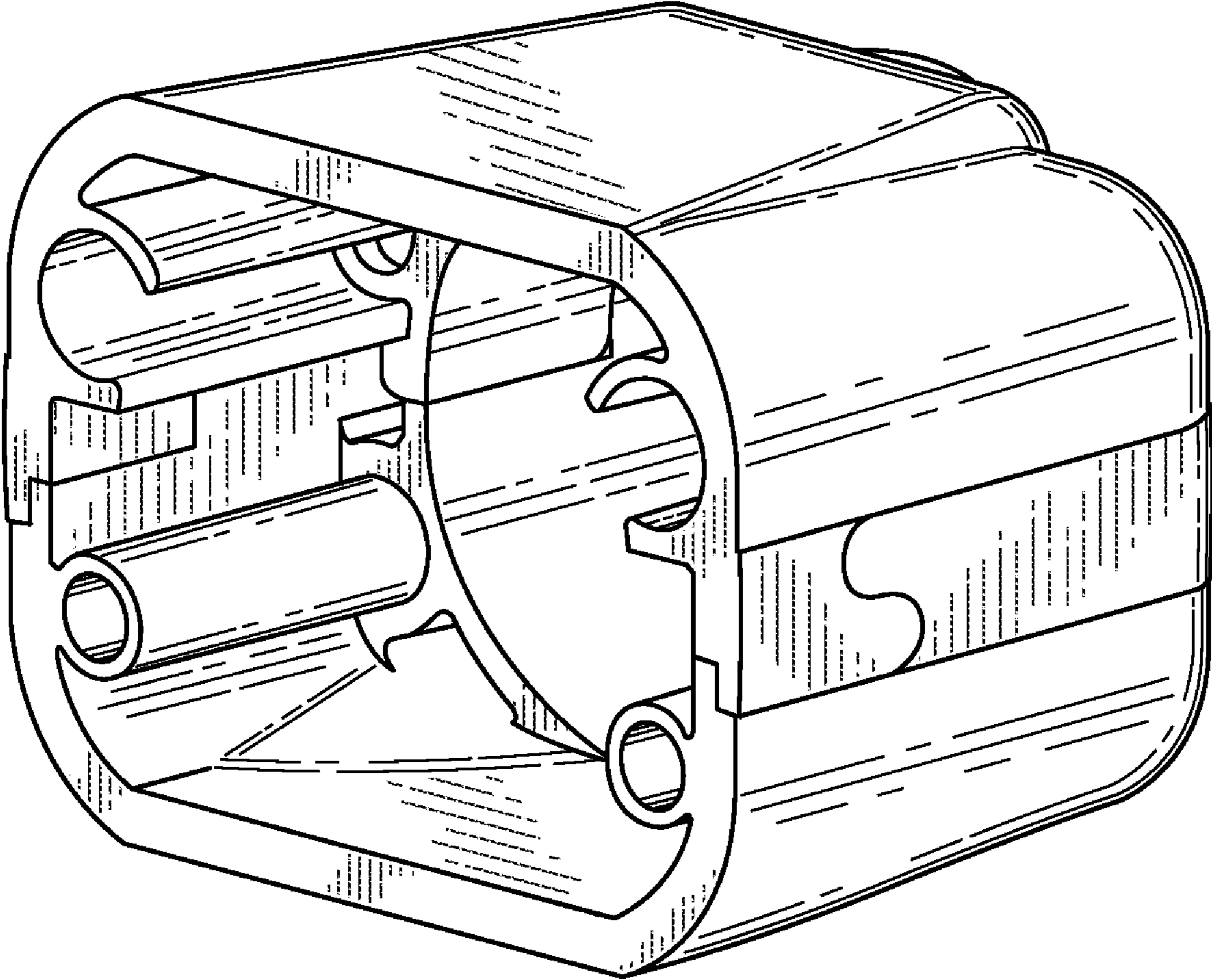


FIG. 1

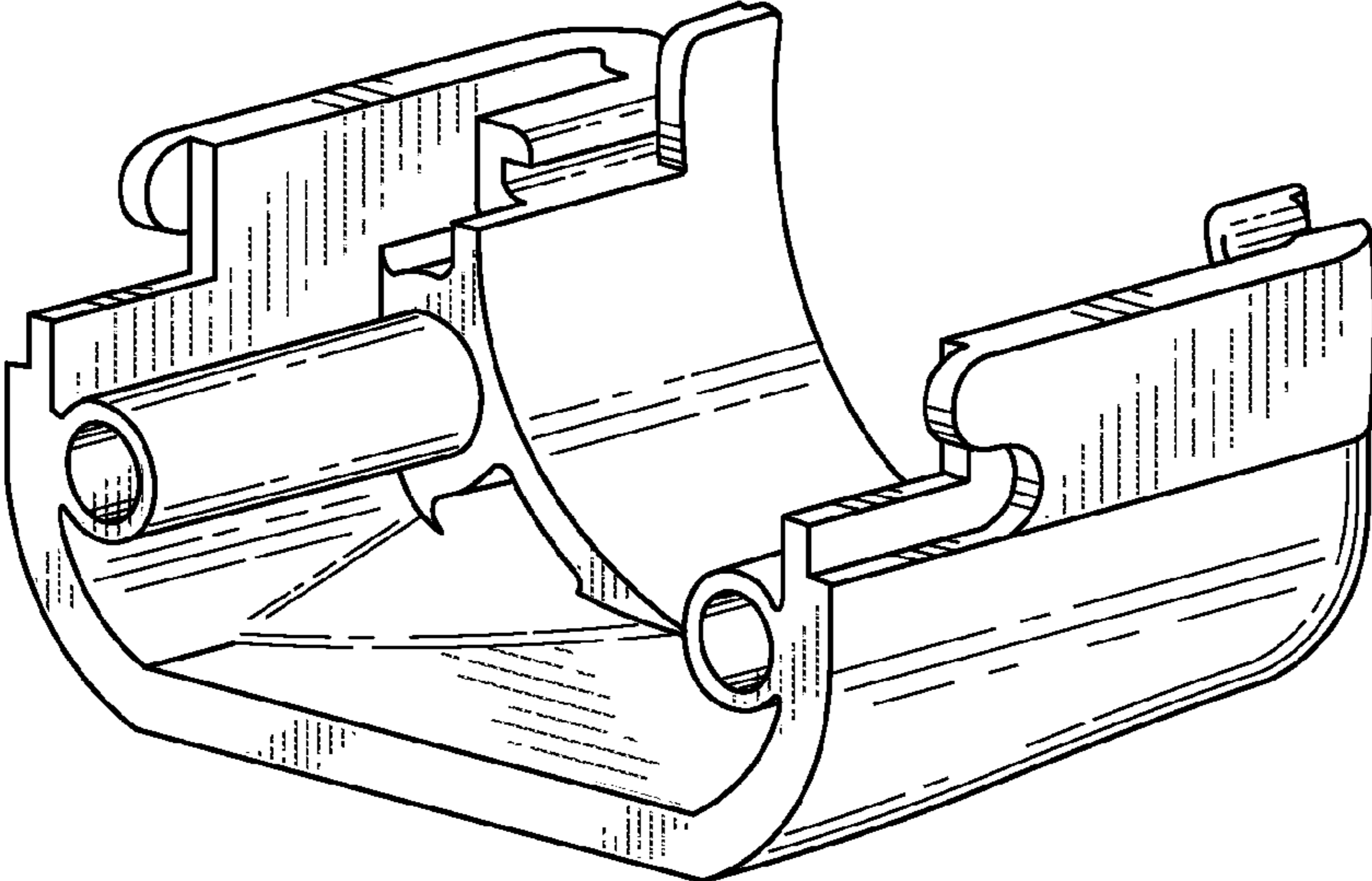
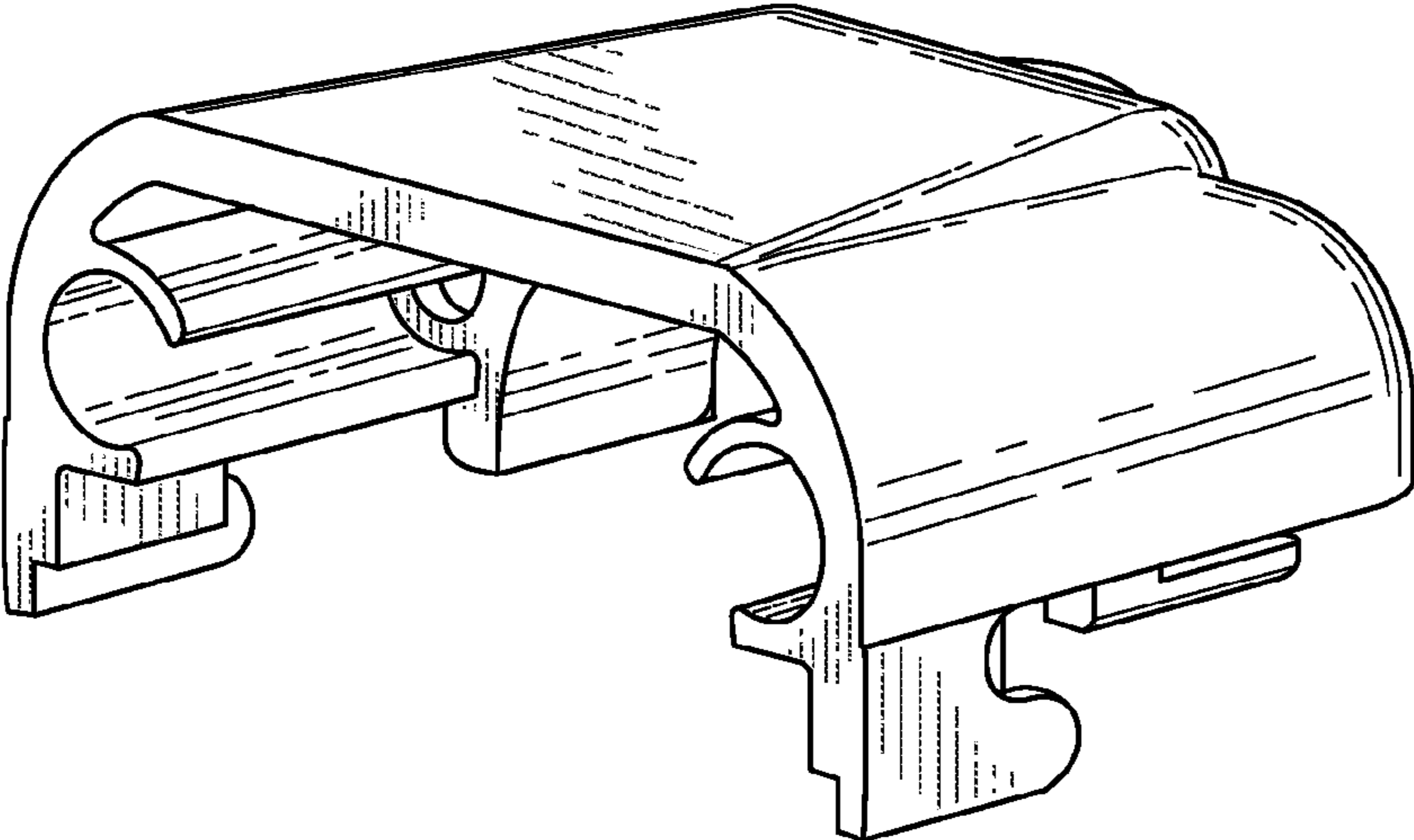


FIG. 2

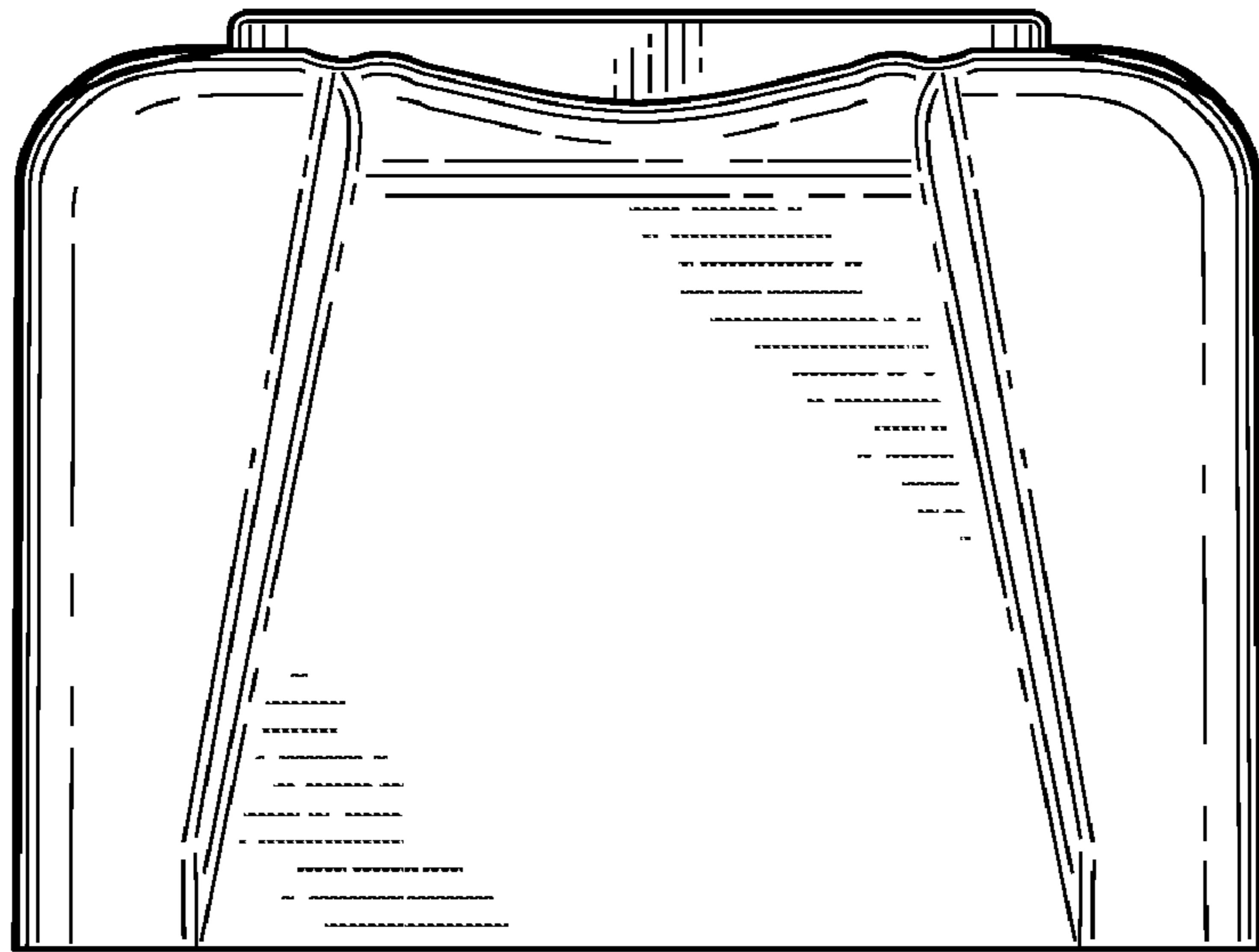


FIG. 3

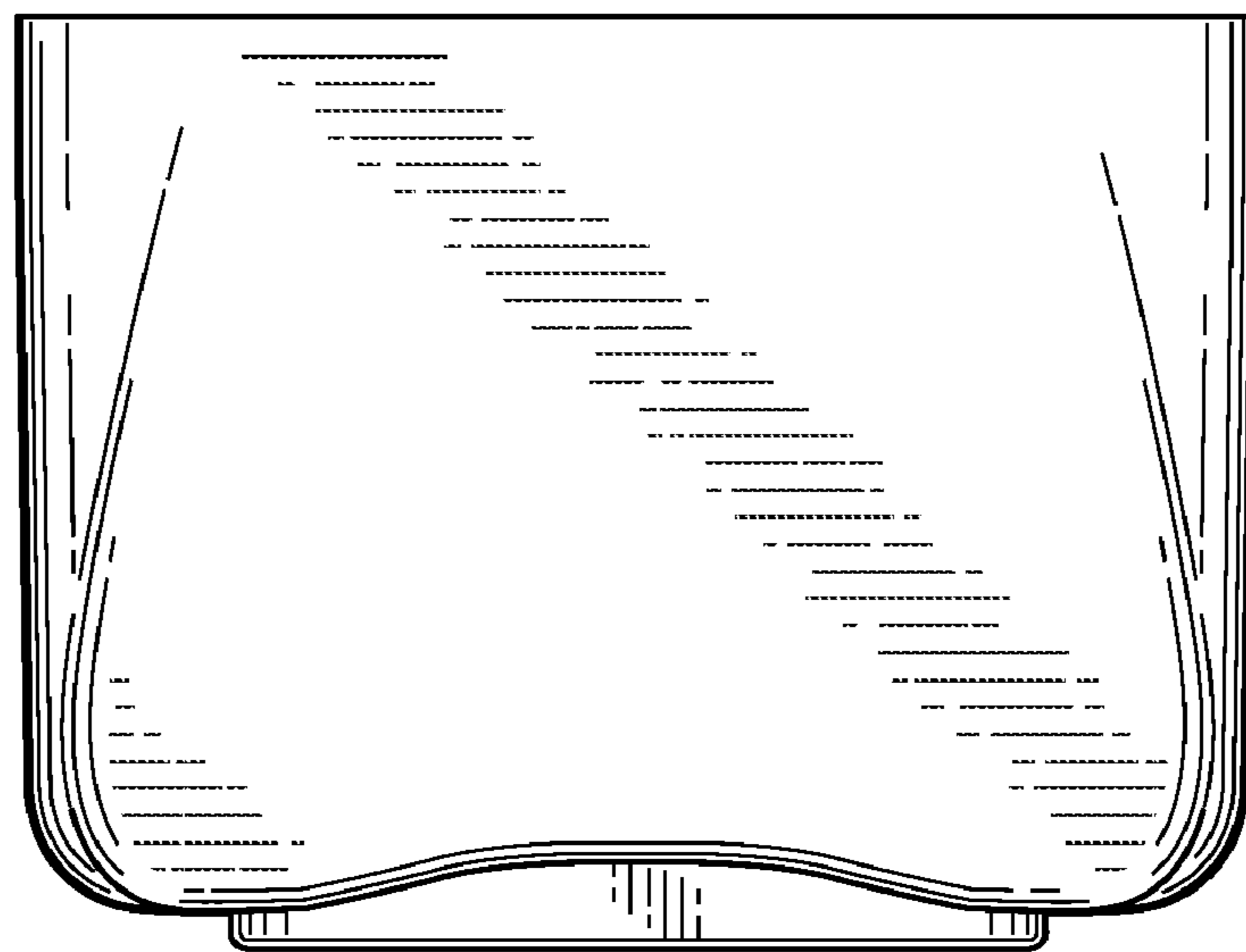


FIG. 4

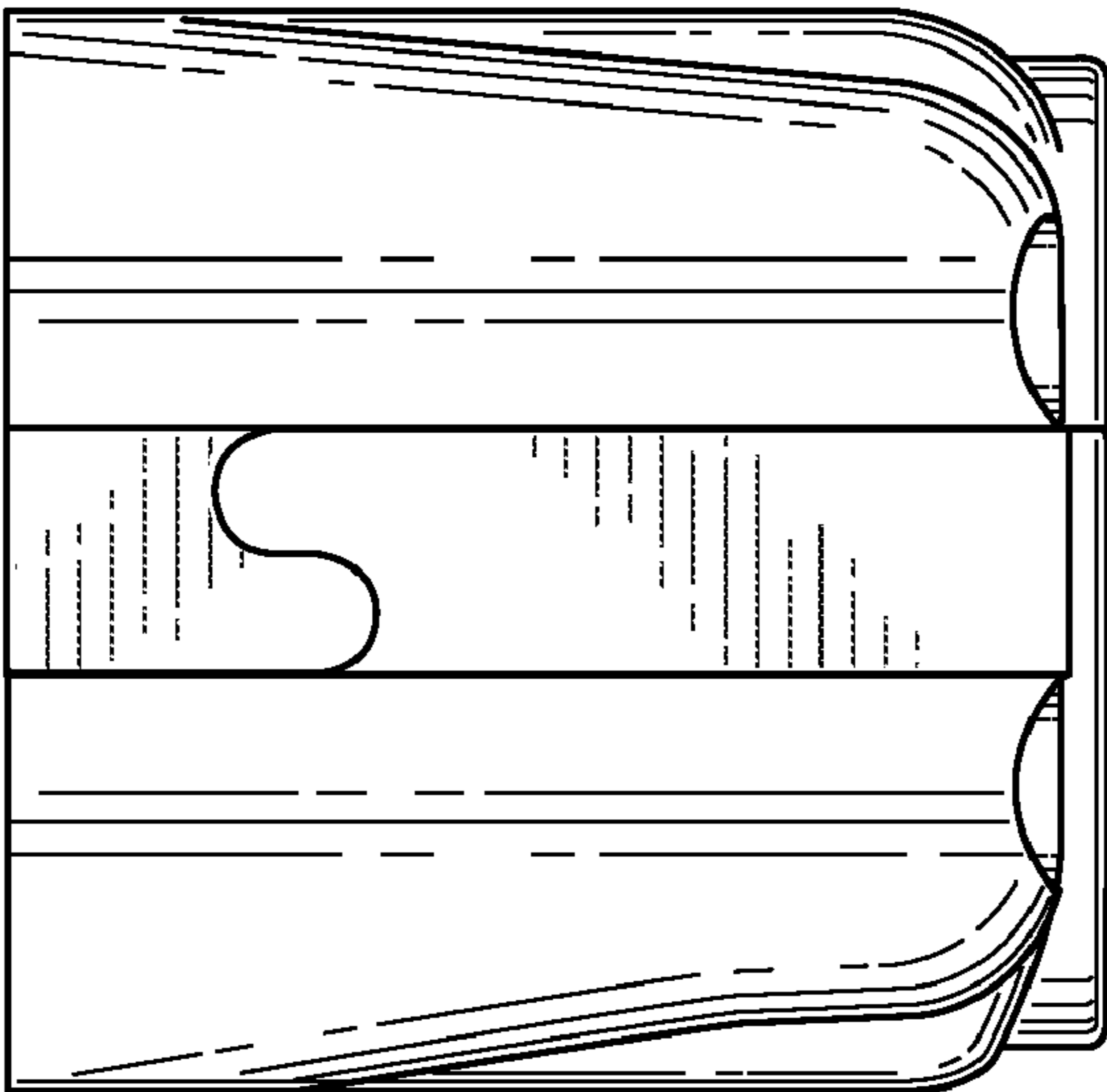


FIG. 5

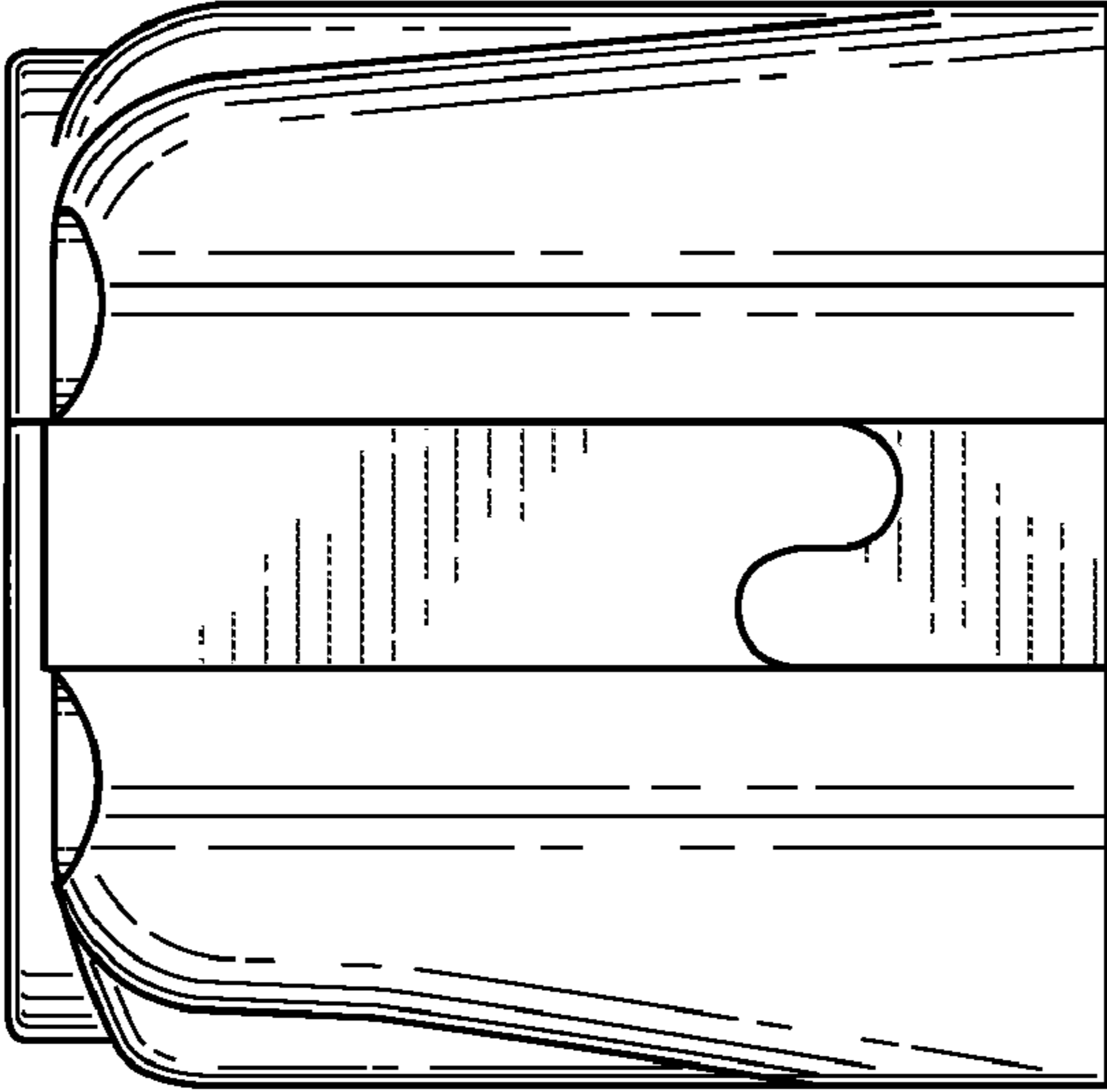


FIG. 6

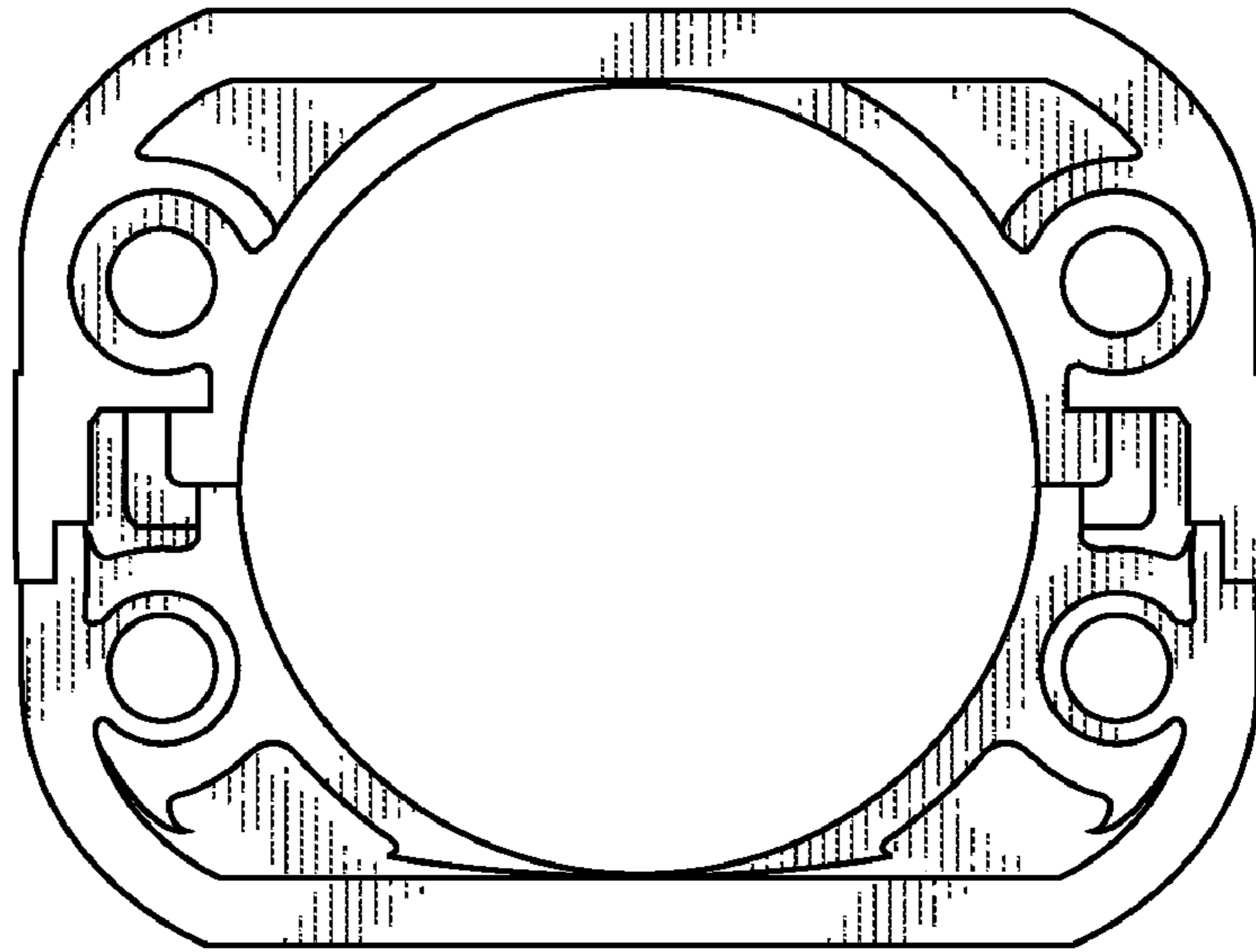


FIG. 7

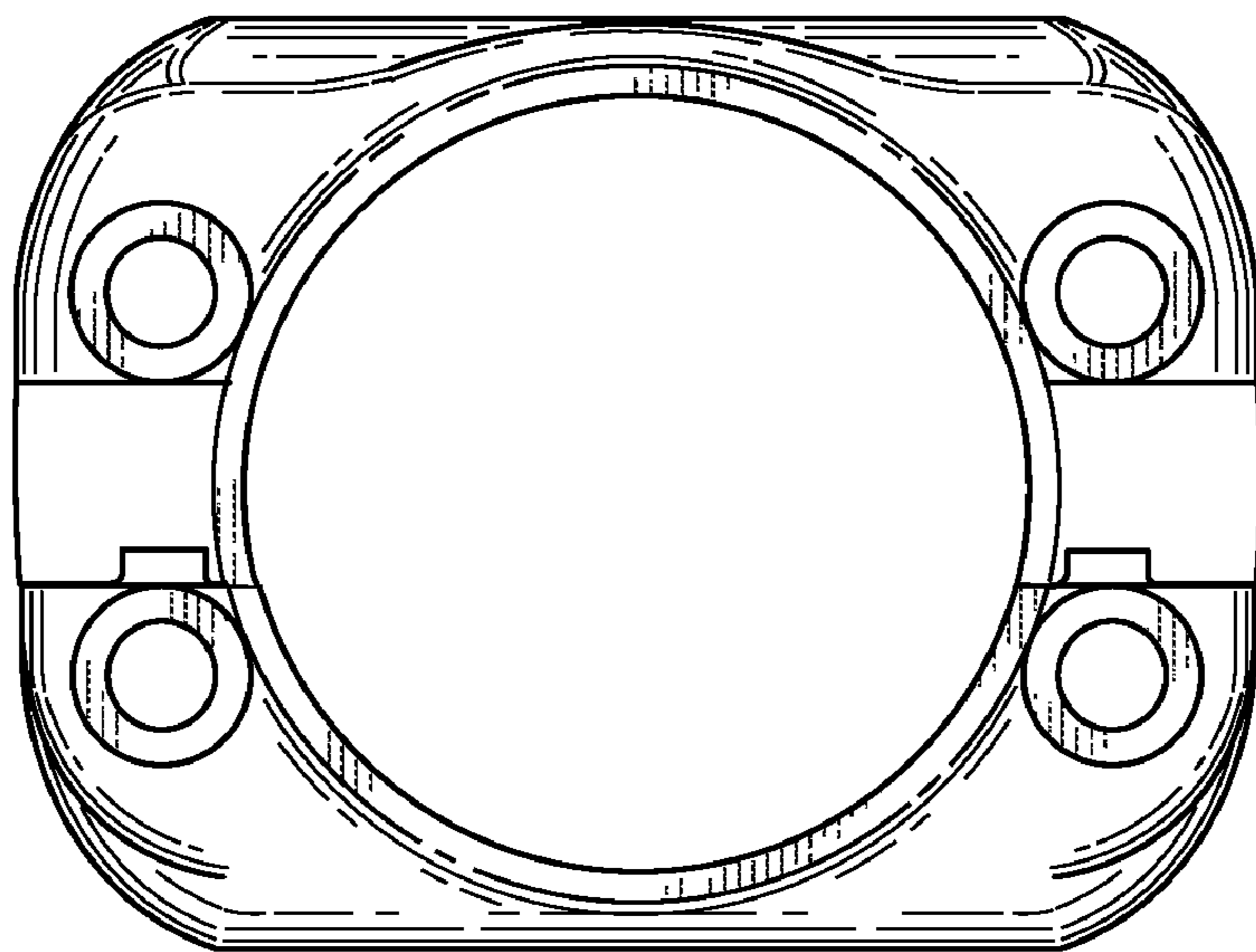


FIG. 8

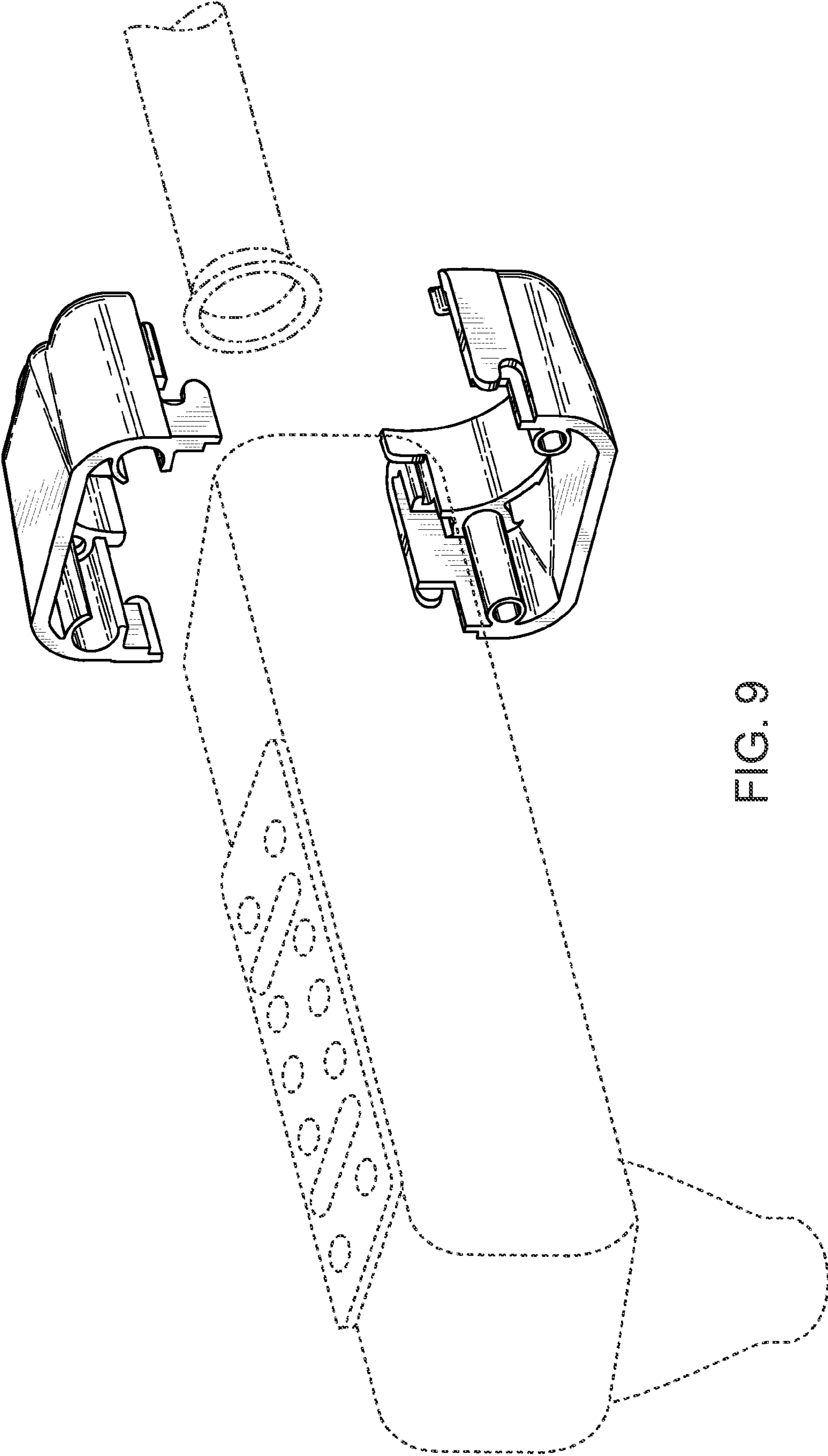


FIG. 9

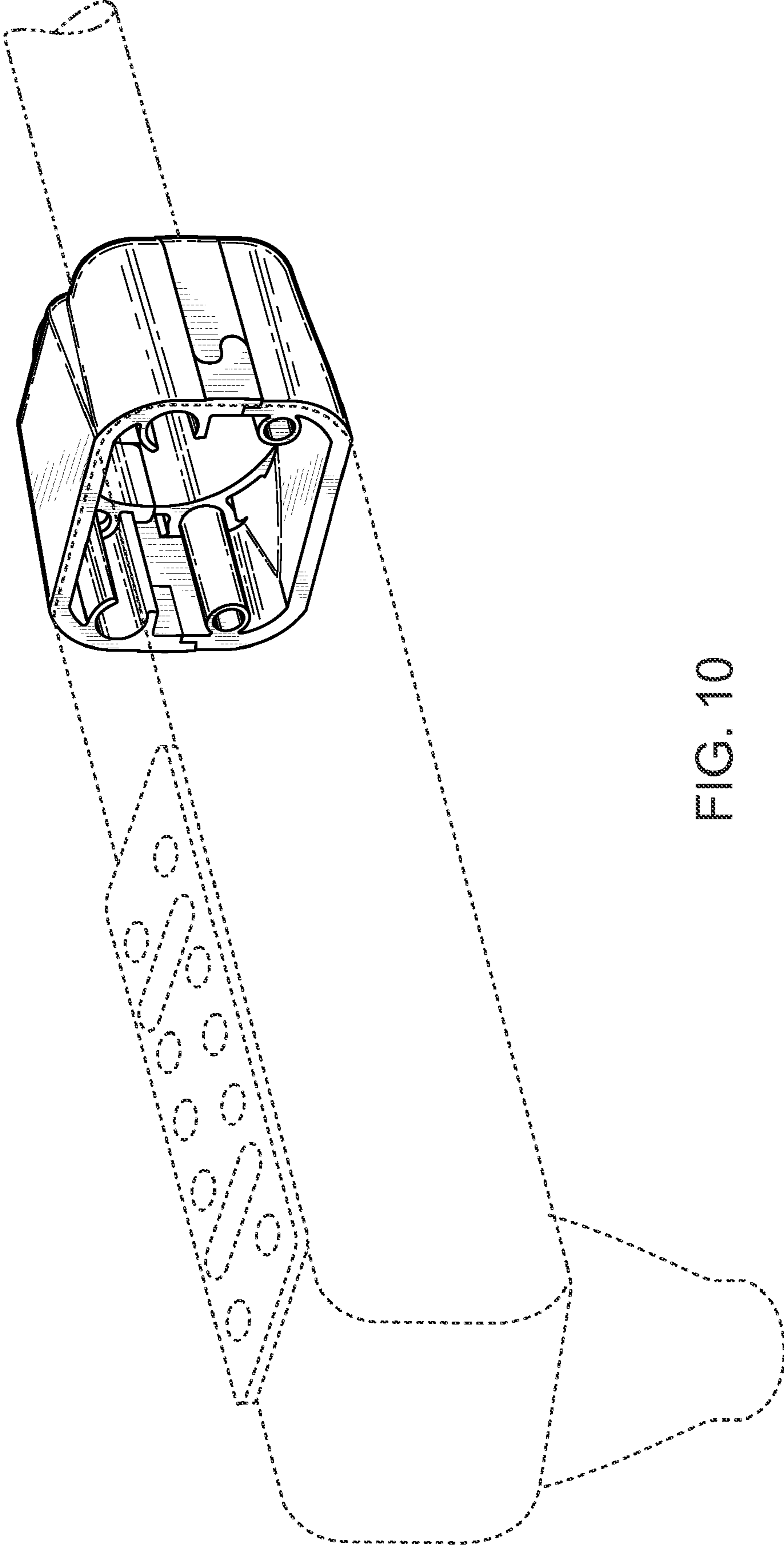


FIG. 10