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Tsai et al.

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(54) **ANTENNA**

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

(21) Appl. No.: **29/351,026**

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(51) **LOC (9) Cl.** **14-03**

(52) **U.S. Cl.** **D14/230**

(58) **Field of Classification Search** D14/138,
D14/230-238, 299, 358; D12/42, 43; 343/700 MS,
343/700 R-705, 711-713, 741, 748, 767,
343/795, 819, 840, 846, 866, 871-908; 455/90.2,
455/90.3, 91, 128, 269, 344, 347, 562.1;
333/193, 195

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

7,148,849 B2 * 12/2006 Lin 343/700 MS
D581,402 S * 11/2008 Wu et al. D14/230
D588,115 S * 3/2009 Yoshioka D14/230
D588,587 S * 3/2009 Hellgren D14/230
D606,055 S * 12/2009 Wu et al. D14/230
2005/0264447 A1 * 12/2005 Shan 343/700 MS

2005/0275592 A1 * 12/2005 Chung et al. 343/700 MS
2008/0079635 A1 * 4/2008 Rowell 343/700 MS
2008/0106471 A1 * 5/2008 Yeh 343/700 MS
2008/0136711 A1 * 6/2008 Lai et al. 343/700 MS
2008/0143626 A1 * 6/2008 Kim et al. 343/787
2008/0150829 A1 * 6/2008 Lin et al. 343/860
2008/0158065 A1 * 7/2008 Wee 343/700 MS
2009/0002244 A1 * 1/2009 Woo 343/702
2009/0179803 A1 * 7/2009 Tsai et al. 343/700 MS
2009/0243935 A1 * 10/2009 Huang et al. 343/700 MS

* cited by examiner

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(57) **CLAIM**

The ornamental design for an antenna, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an antenna showing our new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

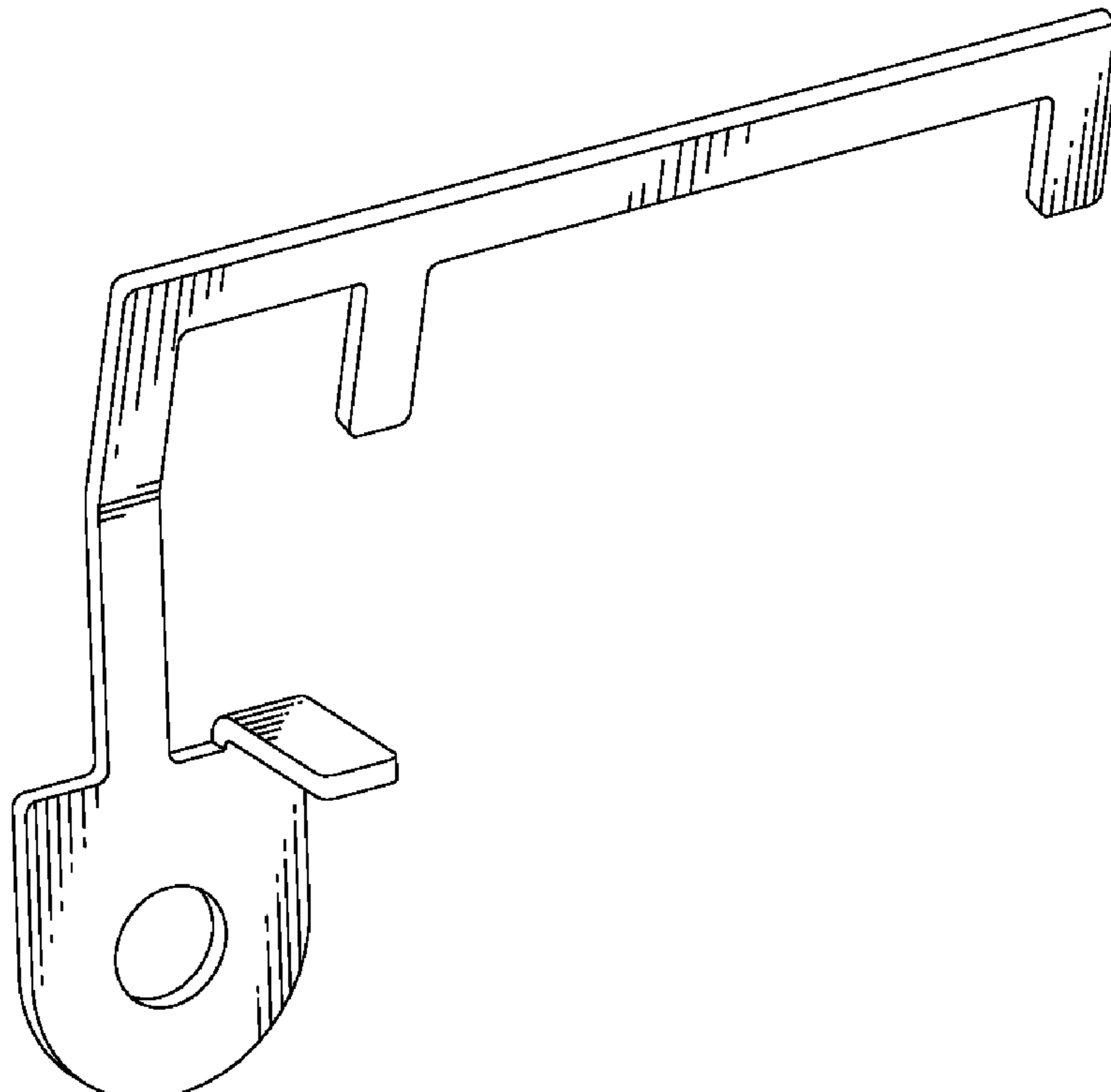
FIG. 4 is a left side elevational view thereof;

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.

1 Claim, 7 Drawing Sheets



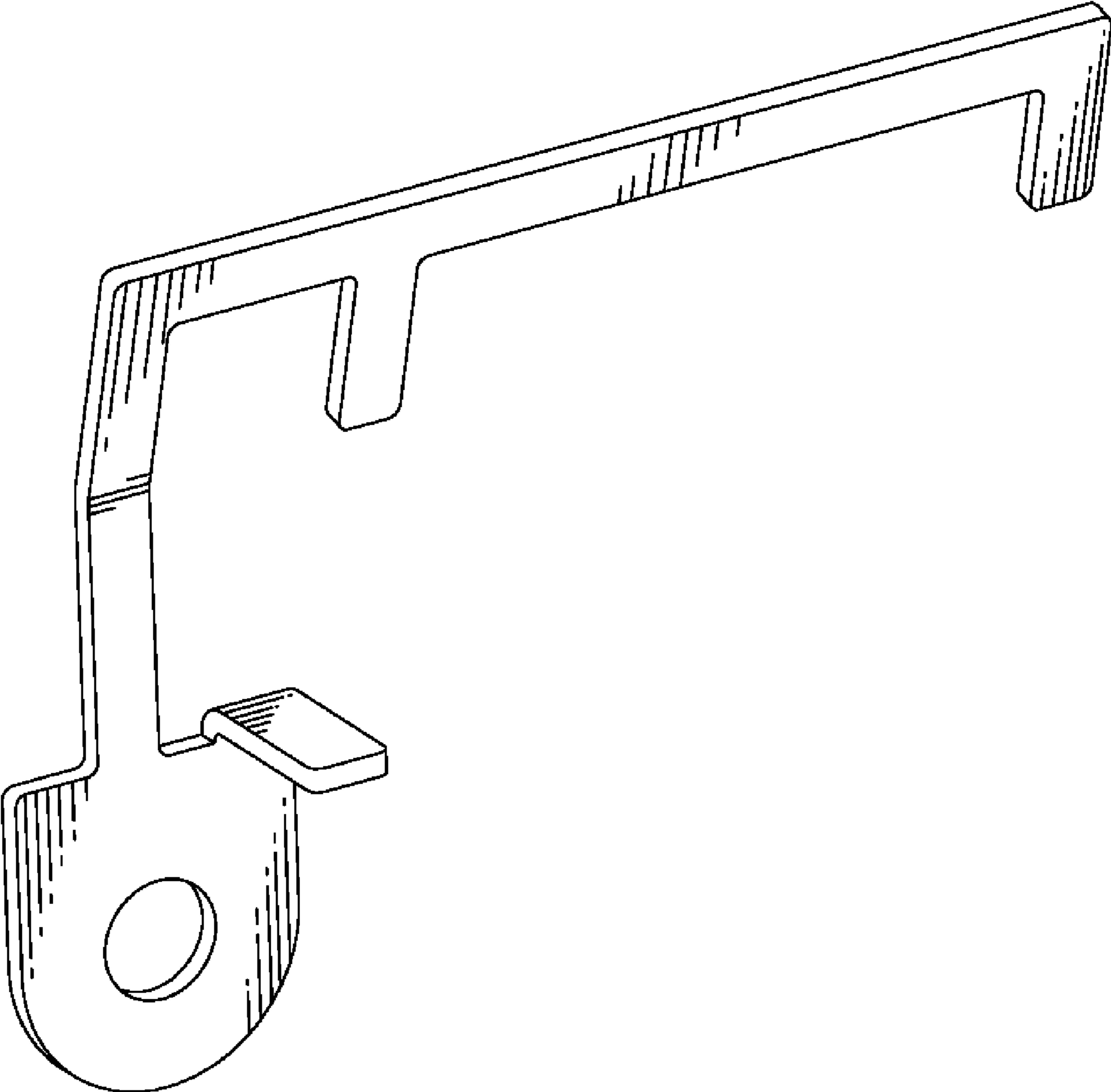


FIG. 1

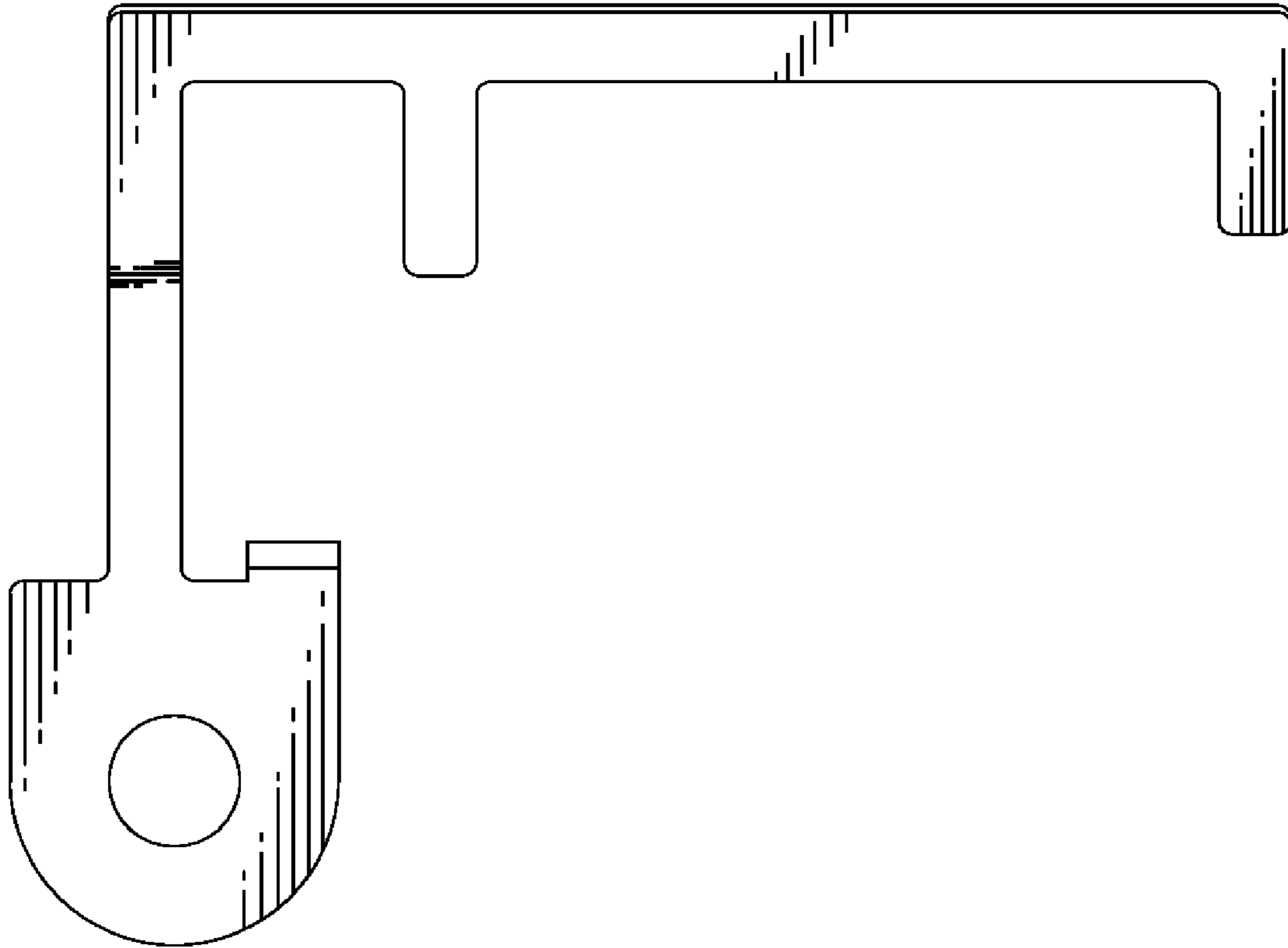


FIG. 2

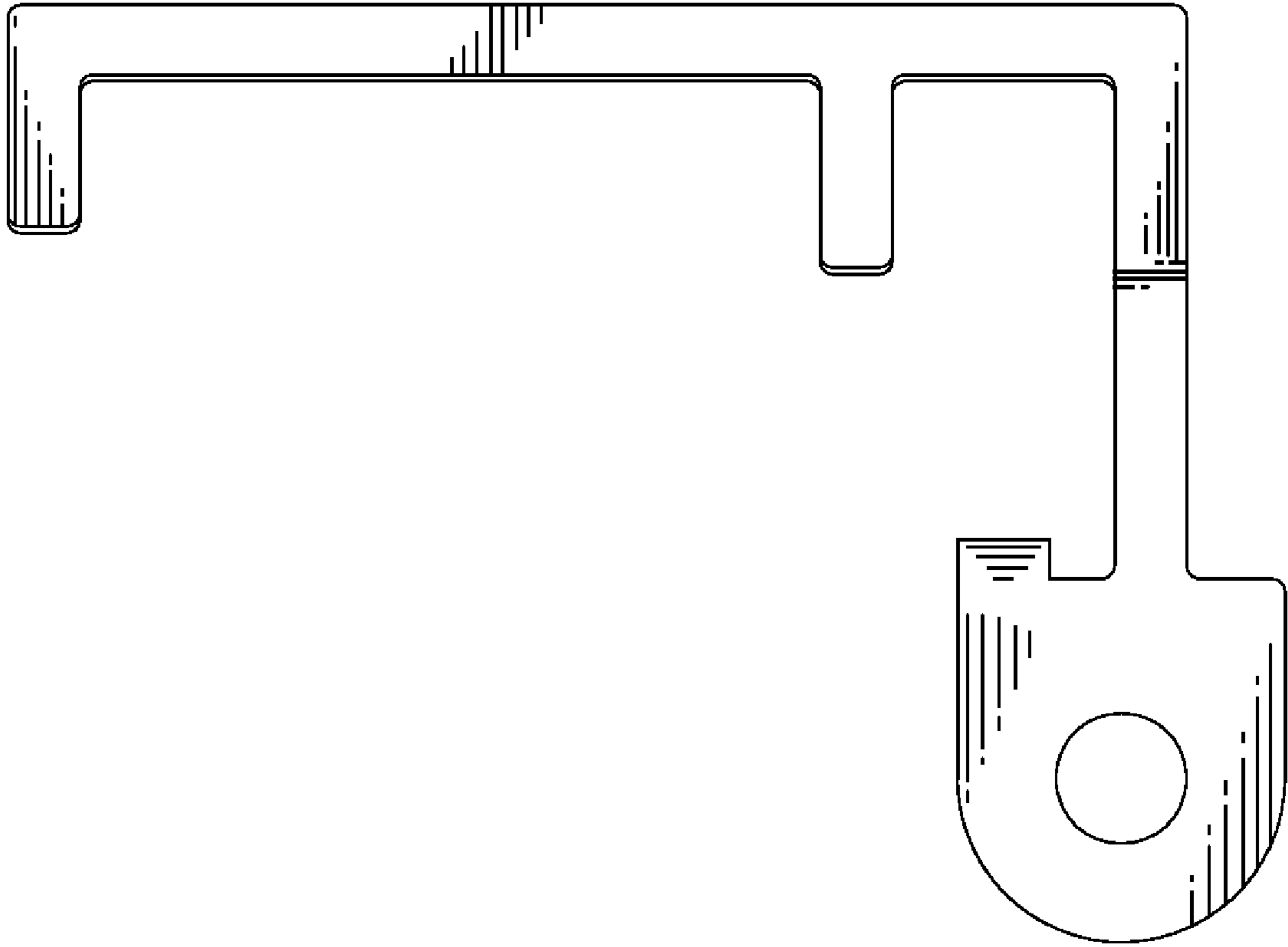


FIG. 3

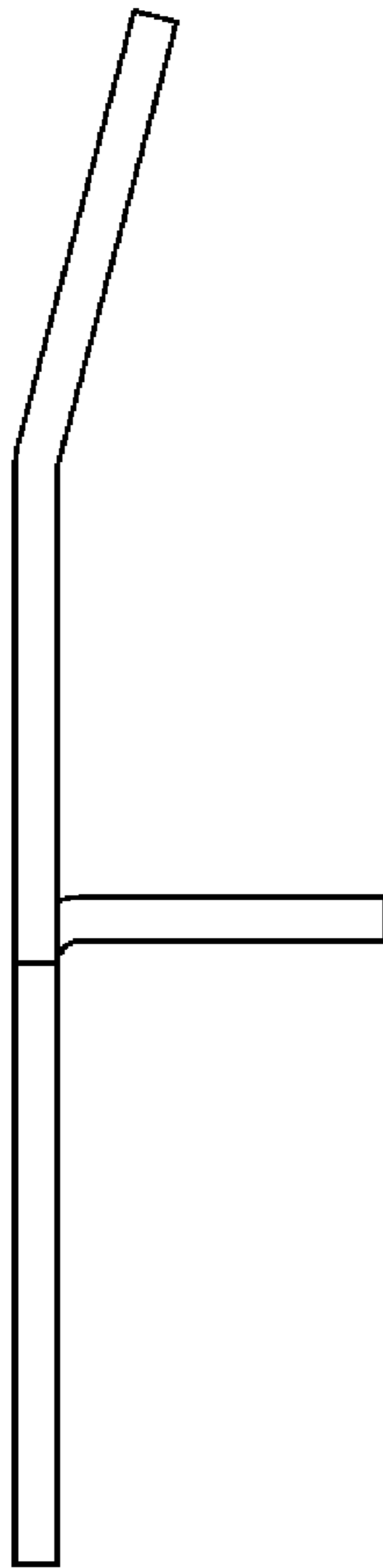


FIG. 4

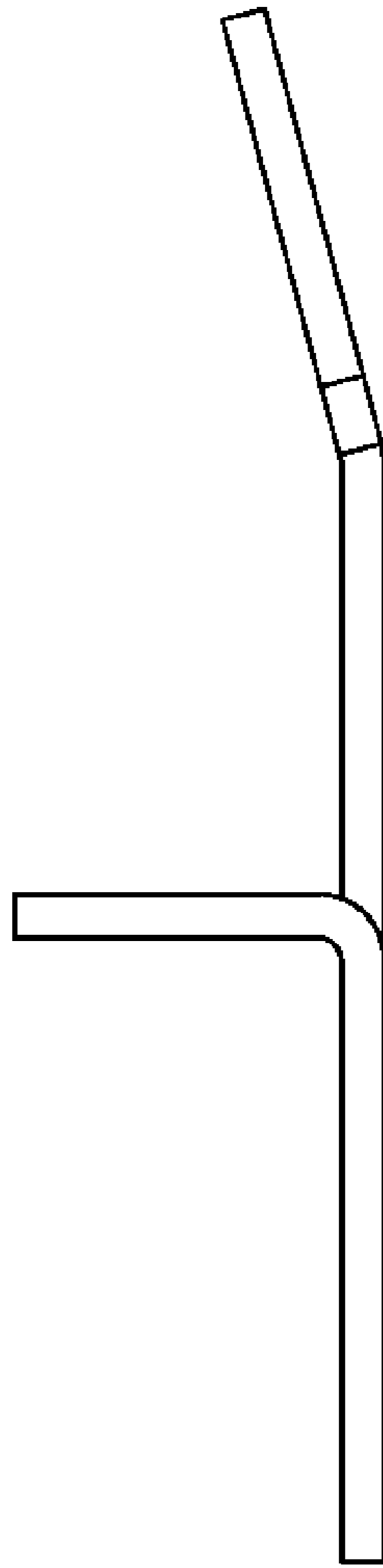


FIG. 5

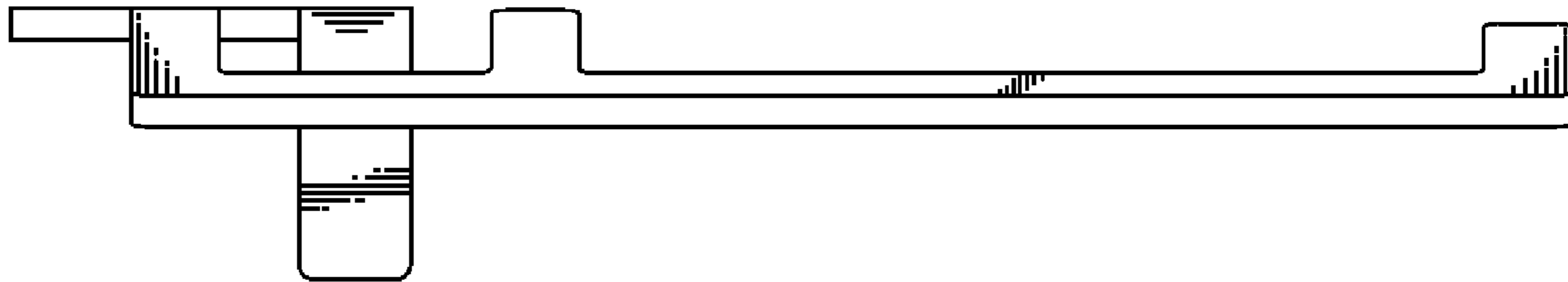


FIG. 6

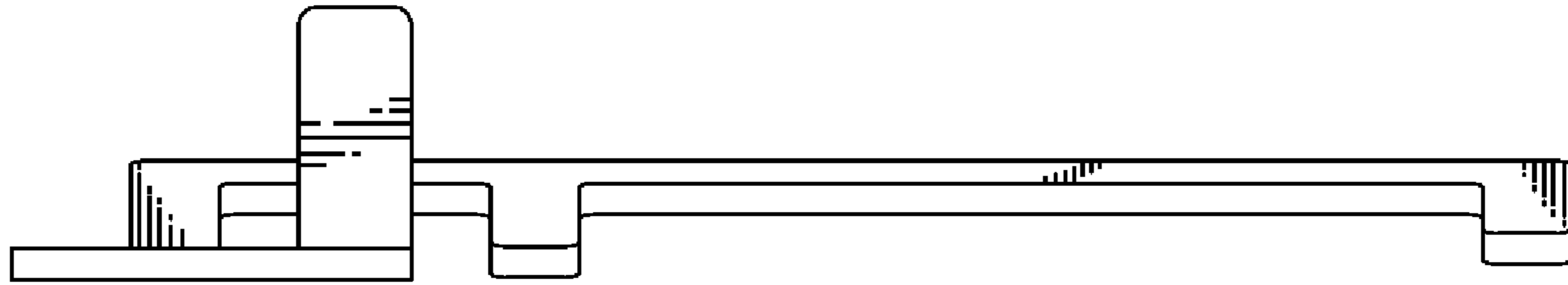


FIG. 7