



US00D825397S

(12) **United States Design Patent** (10) **Patent No.:** **US D825,397 S**
Nakagiri (45) **Date of Patent:** **** Aug. 14, 2018**

(54) **BICYCLE RACK FOR VEHICLE**

(71) Applicant: **NIPPON SHARYO, LTD.**, Nagoya-shi,
Aichi (JP)

(72) Inventor: **Takahisa Nakagiri**, Toyokawa (JP)

(73) Assignee: **NIPPON SHARYO, LTD.**, Nagoya-shi
(JP)

(**) Term: **15 Years**

(21) Appl. No.: **29/605,183**

(22) Filed: **May 24, 2017**

(30) **Foreign Application Priority Data**

Nov. 29, 2016 (JP) 2016-025870

(51) **LOC (11) Cl.** **12-11**

(52) **U.S. Cl.**
USPC **D12/115**

(58) **Field of Classification Search**

USPC D12/115, 120, 402, 406, 407, 408
CPC .. B60R 9/10; B60R 9/06; B60R 9/048; B60R
9/045

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D317,742 S * 6/1991 Miller 224/482
5,244,133 A * 9/1993 Abbott B60R 9/10
224/521
D375,472 S * 11/1996 Slater D12/120
5,833,074 A * 11/1998 Phillips B60R 9/10
211/21
D412,482 S * 8/1999 Chen D12/408
5,996,870 A * 12/1999 Shaver B60R 9/06
224/324
D430,532 S * 9/2000 Frazier D12/407
D431,523 S * 10/2000 Smith D12/408

6,331,094 B1 * 12/2001 Burrows B60P 3/077
410/3
D491,514 S * 6/2004 Thompson D12/408
D491,515 S * 6/2004 Thompson D12/408
D491,877 S * 6/2004 Thompson D12/408
D504,362 S * 4/2005 Thompson D12/115
D632,228 S * 2/2011 Marin D12/115
D663,675 S * 7/2012 Sautter D12/408
D669,415 S * 10/2012 Murray D12/408
D715,856 S * 10/2014 Lozano D19/34.1
D719,901 S * 12/2014 Krusinski D12/408
D761,701 S * 7/2016 Jobe D12/115

(Continued)

Primary Examiner — George D. Kirschbaum

Assistant Examiner — Clese Moore, Jr.

(74) *Attorney, Agent, or Firm* — Oliff PLC

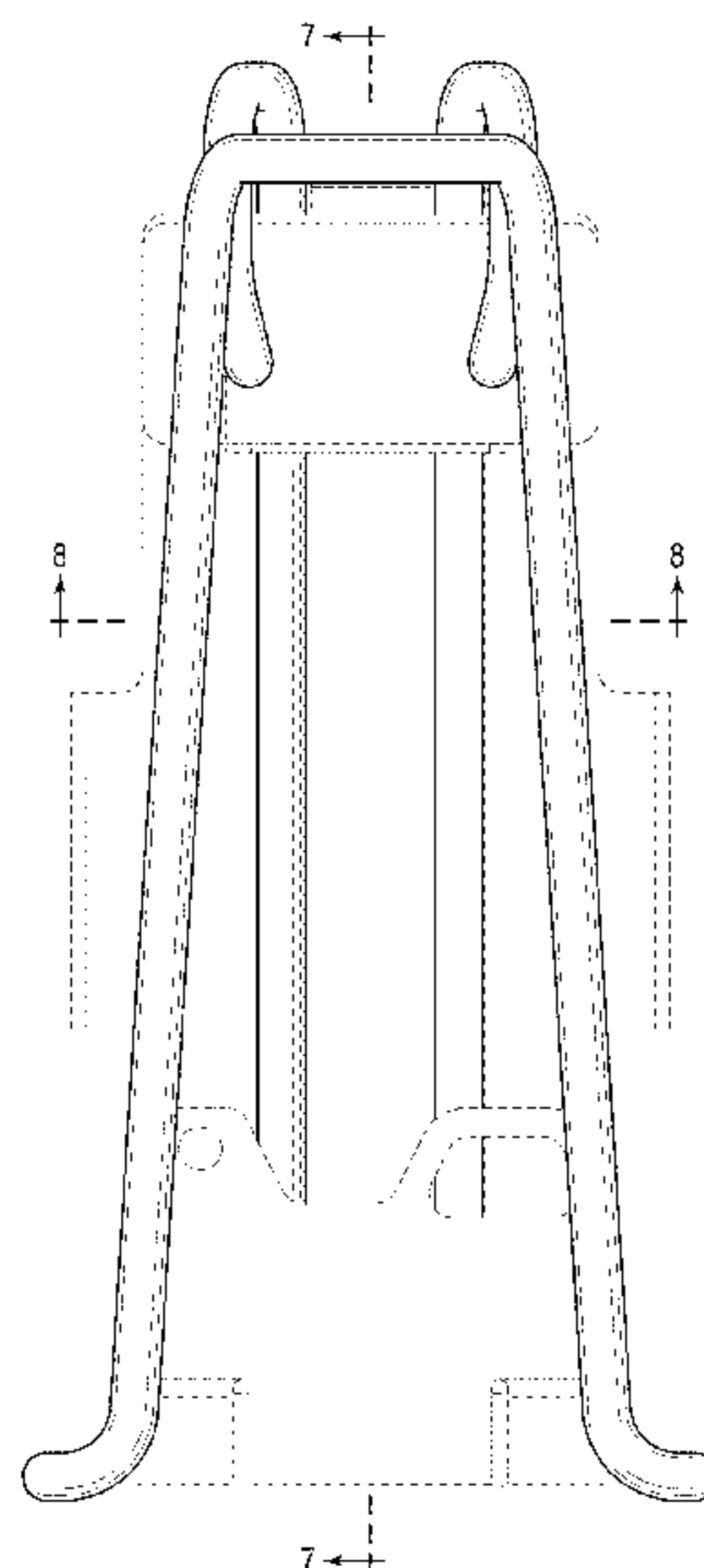
(57) **CLAIM**

The ornamental design for a bicycle rack for vehicle, as shown and described.

DESCRIPTION

FIG. 1 is a front view of a bicycle rack for vehicle;
FIG. 2 is a rear view thereof;
FIG. 3 is a left-side view thereof;
FIG. 4 is a right-side view thereof;
FIG. 5 is a top view thereof;
FIG. 6 is a bottom view thereof;
FIG. 7 is a sectional view thereof taken along 7-7 in FIG. 1;
FIG. 8 is a sectional view thereof taken along 8-8 in FIG. 1;
FIG. 9 is a reference right-side view thereof showing the rack in a raised state;
FIG. 10 is a reference right-side view thereof showing the rack in an open state; and,
FIG. 11 is a reference right-side view thereof showing the rack in a state of use.
The broken lines depict environmental subject matter only and form no part of the claimed design.

1 Claim, 10 Drawing Sheets

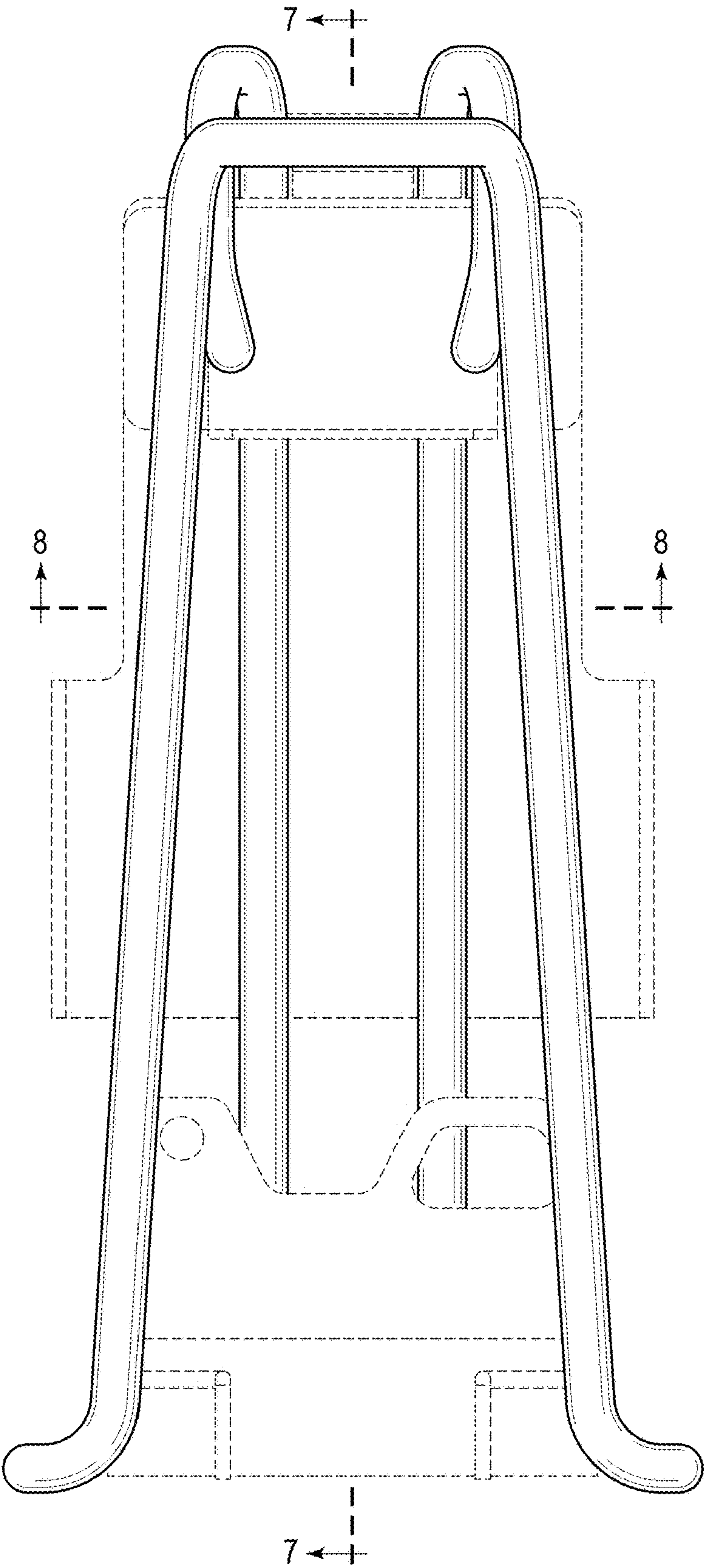


References Cited

2004/0118884	A1 *	6/2004	Ford	B60R 9/10 224/310
2006/0196906	A1 *	9/2006	Gibson, Jr.	B60P 3/075 224/403
2012/0118928	A1 *	5/2012	Laws	B60R 9/06 224/403
2012/0305425	A1 *	12/2012	Waters	B62J 19/00 206/335
2013/0200316	A1 *	8/2013	VanValkenburgh	B66F 15/00 254/131

* cited by examiner

FIG. 1



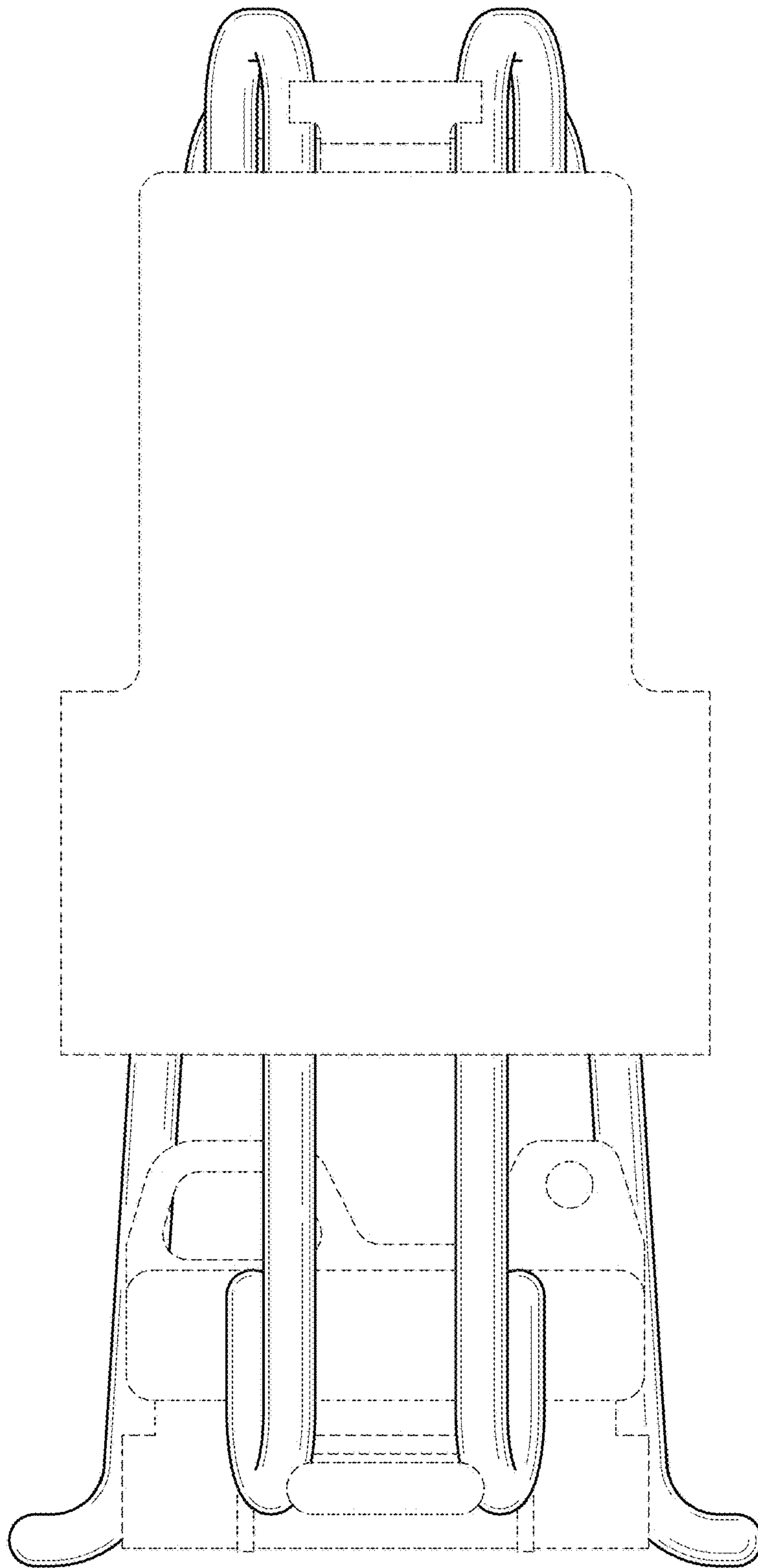


FIG. 2

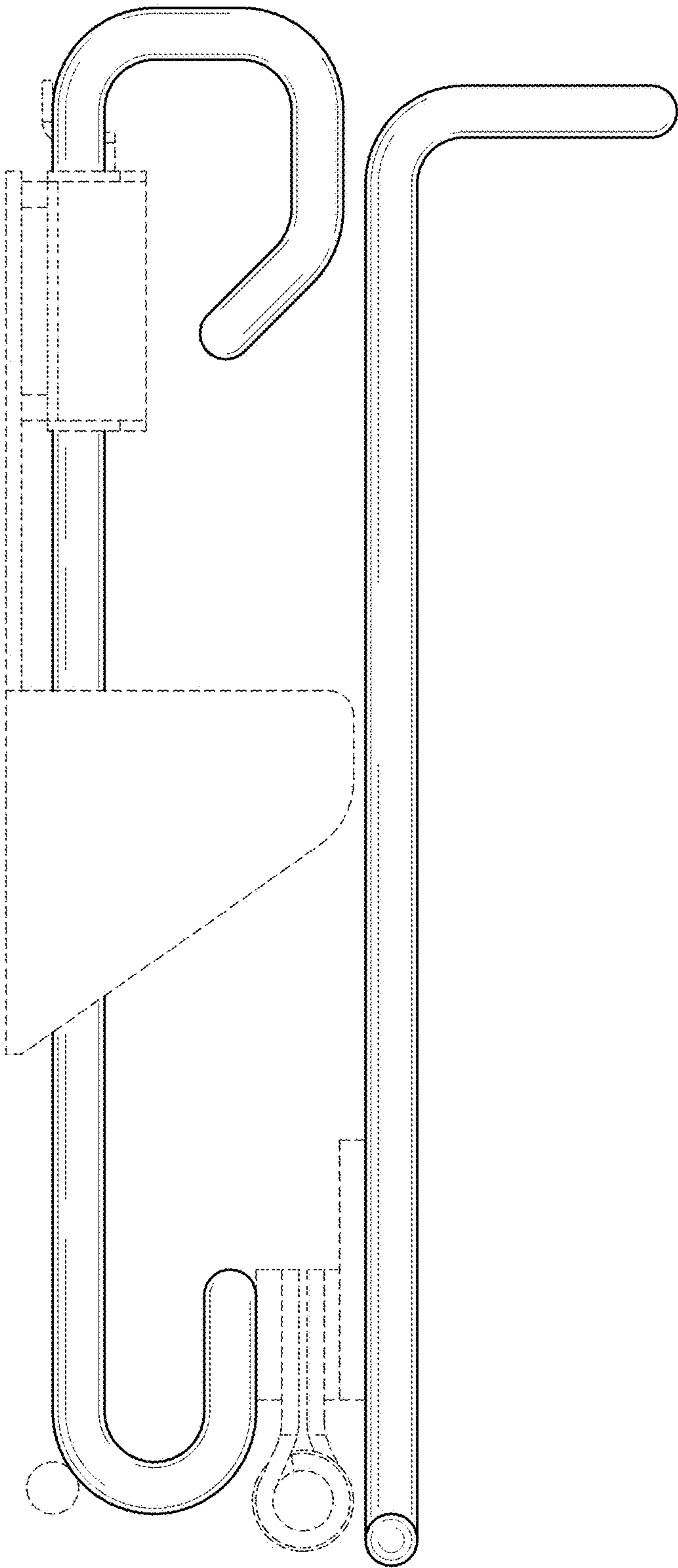


FIG. 3

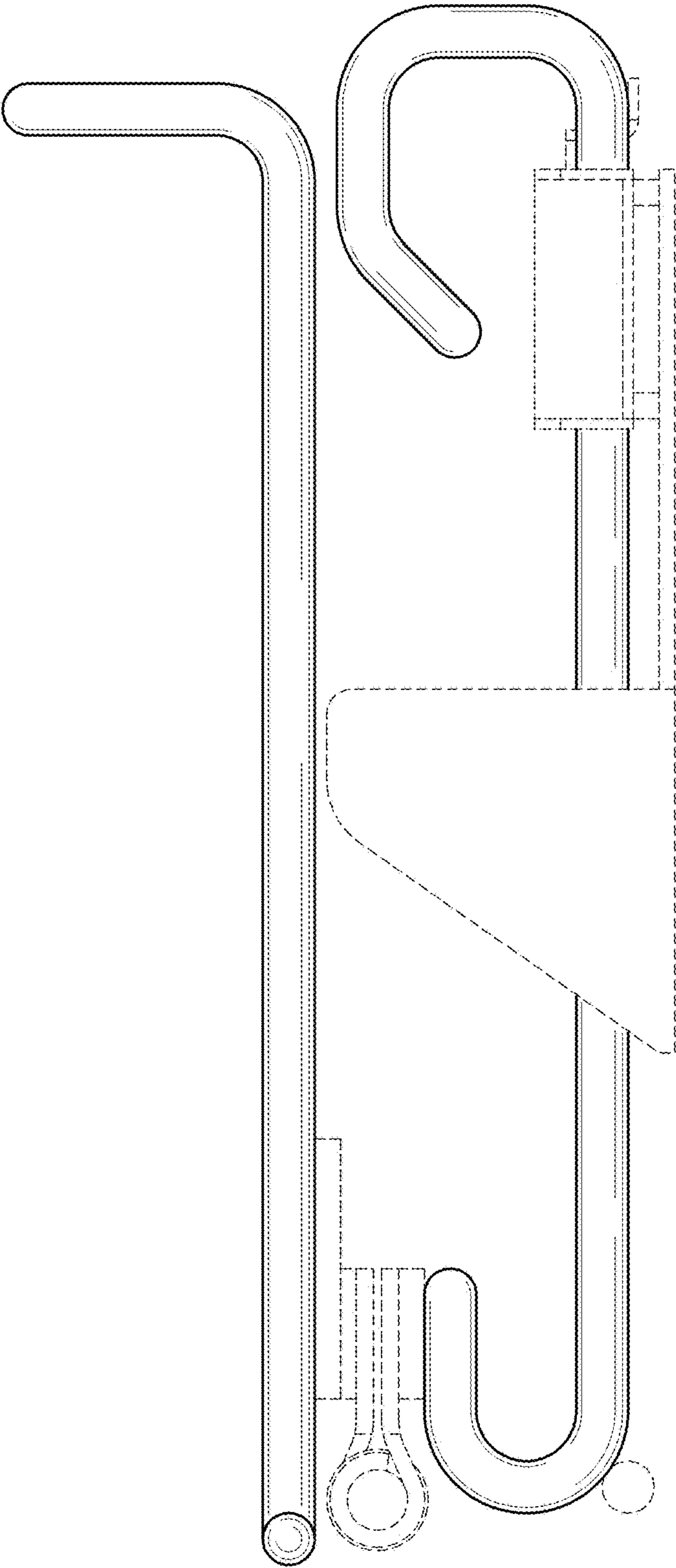


FIG. 4

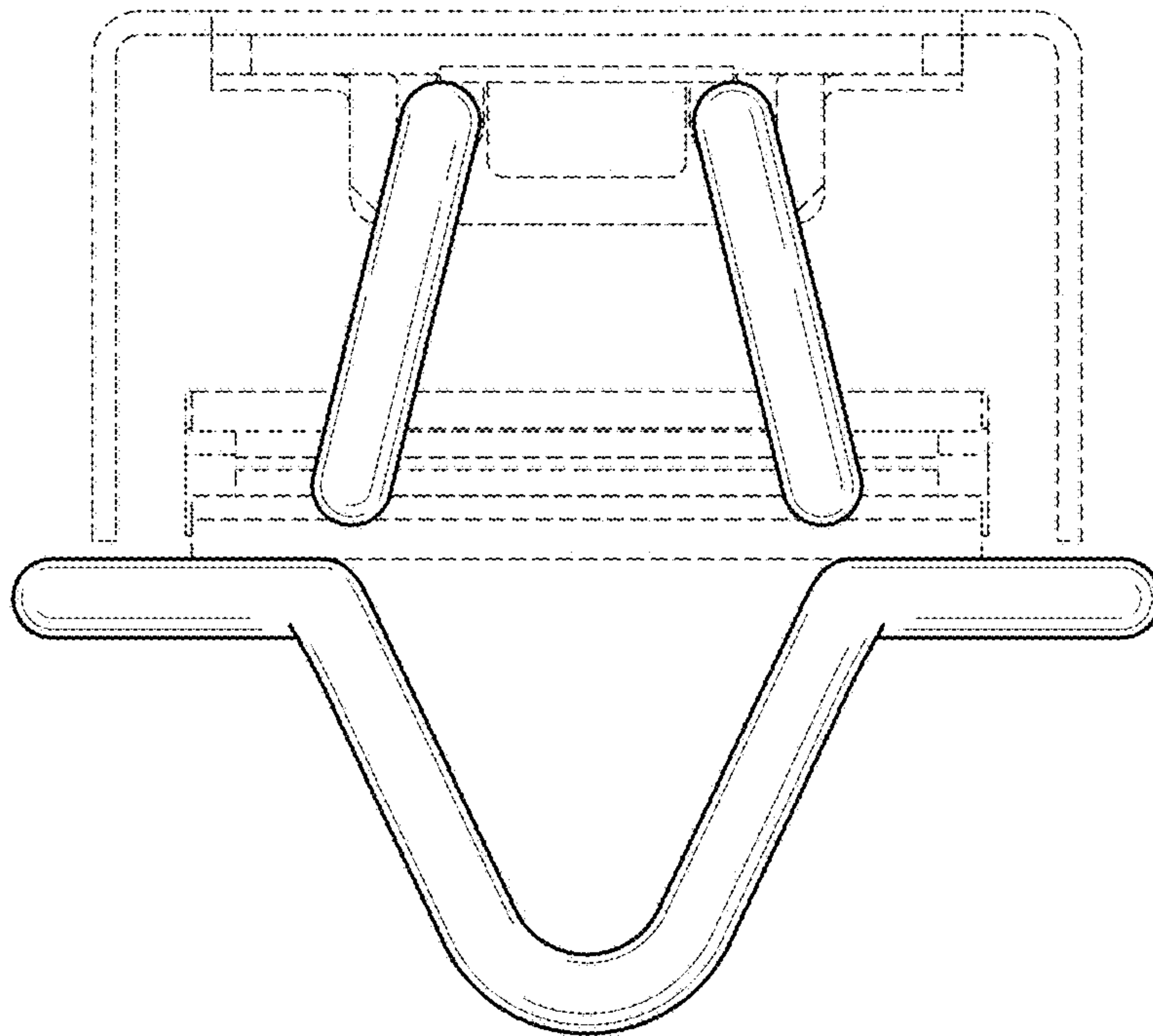


FIG. 5

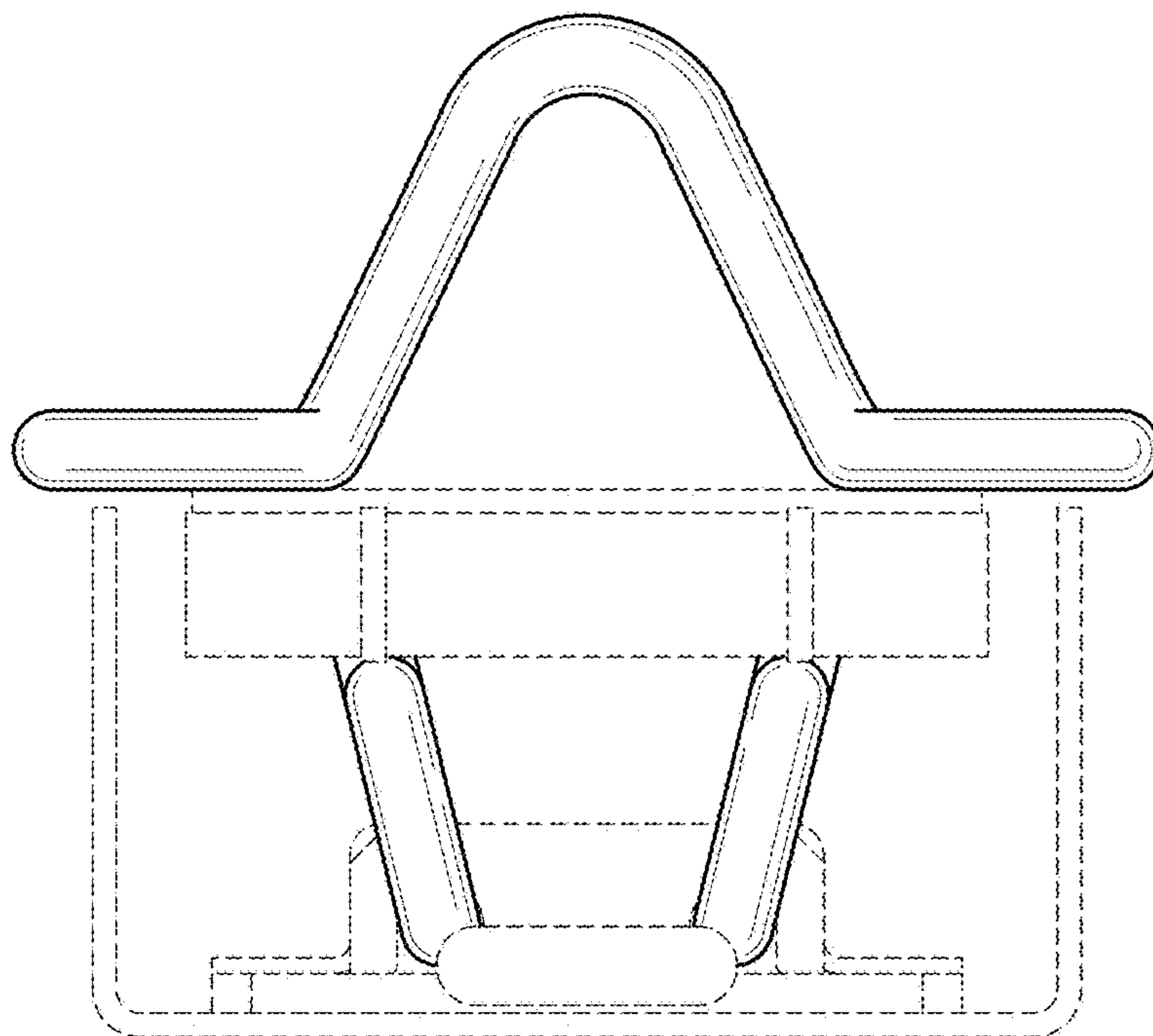


FIG. 6

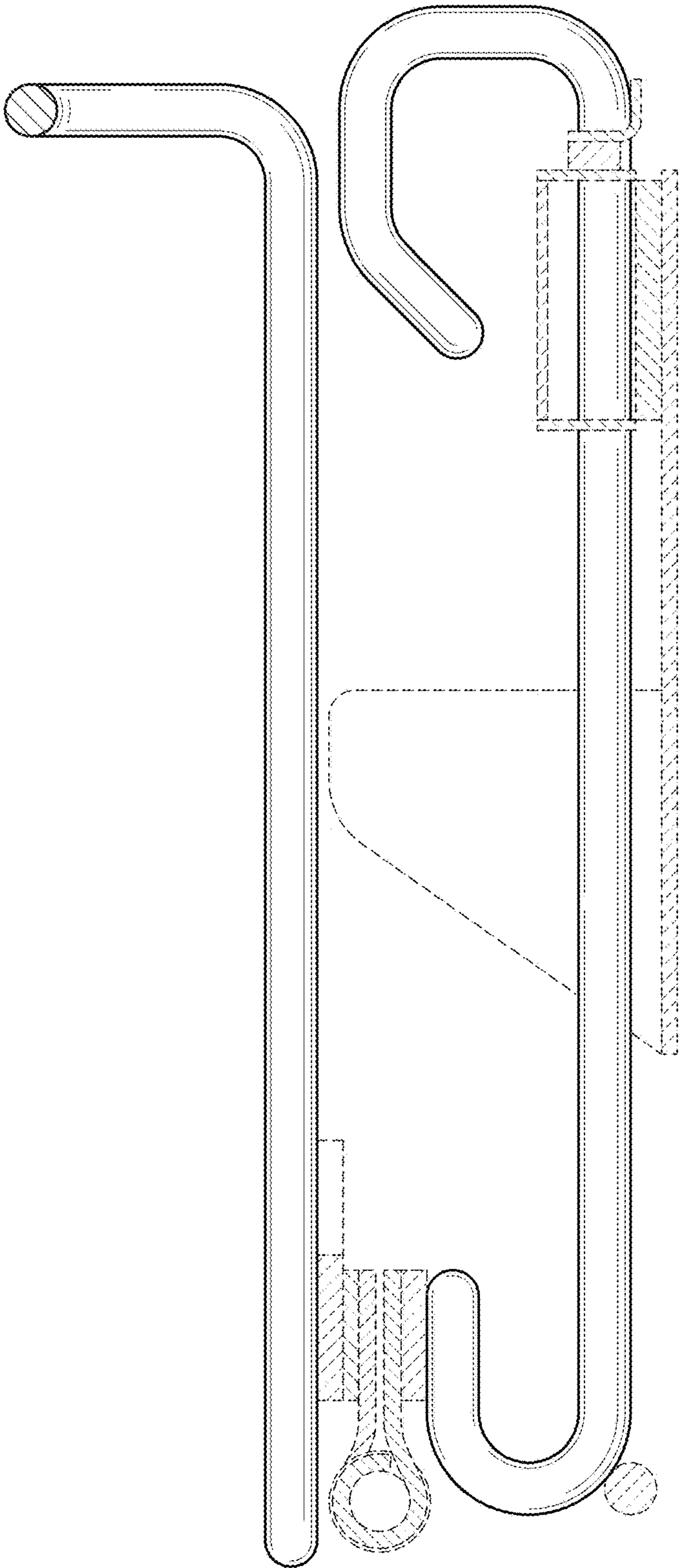


FIG. 7

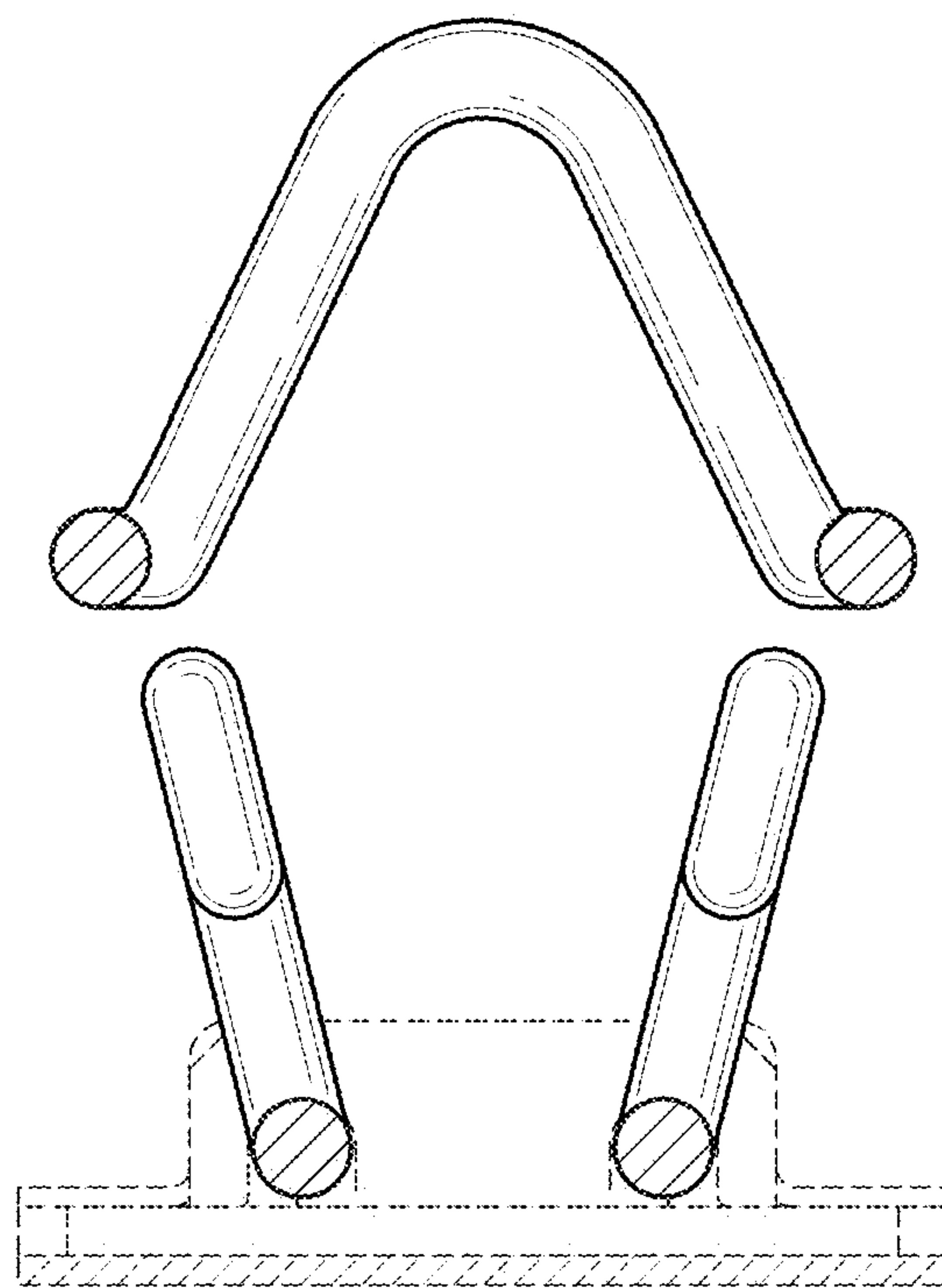


FIG. 8

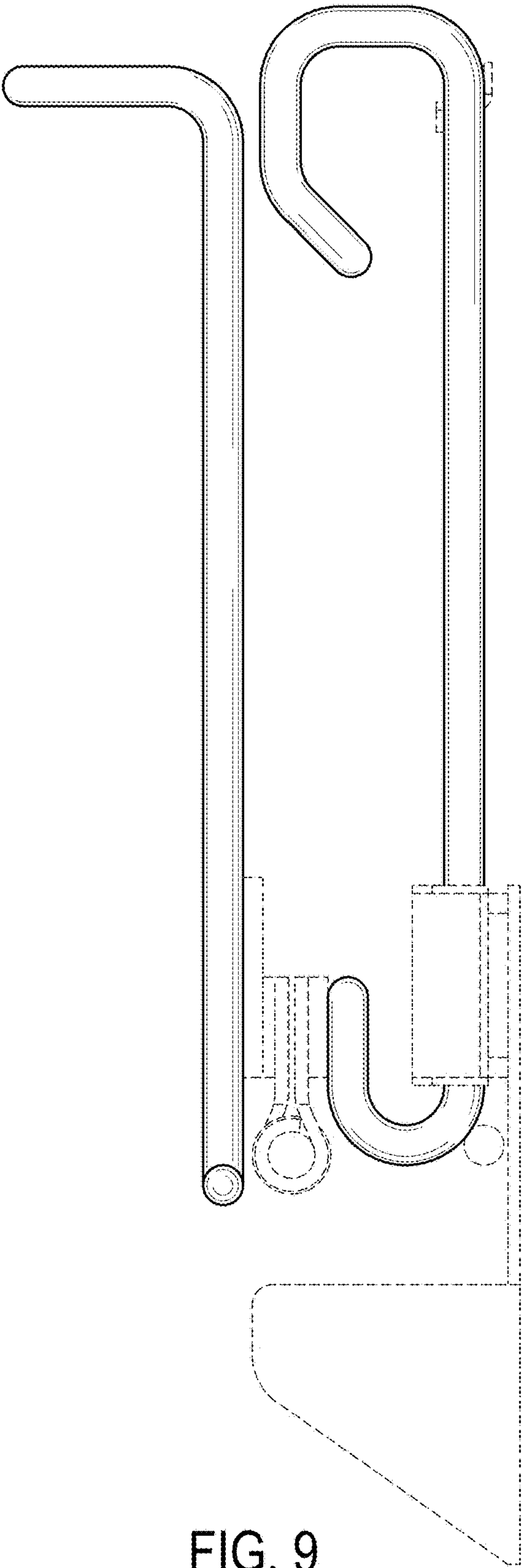
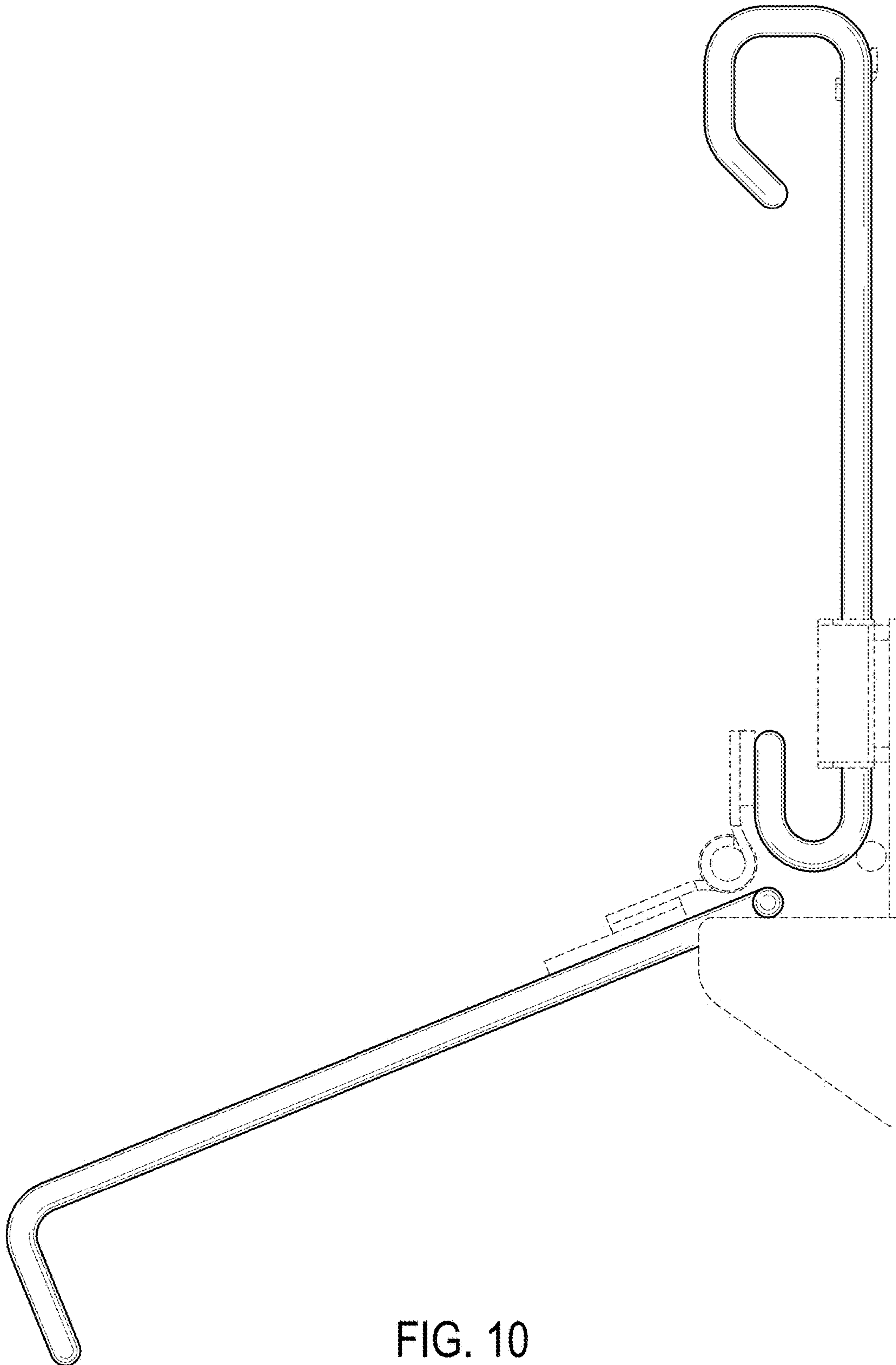


FIG. 9



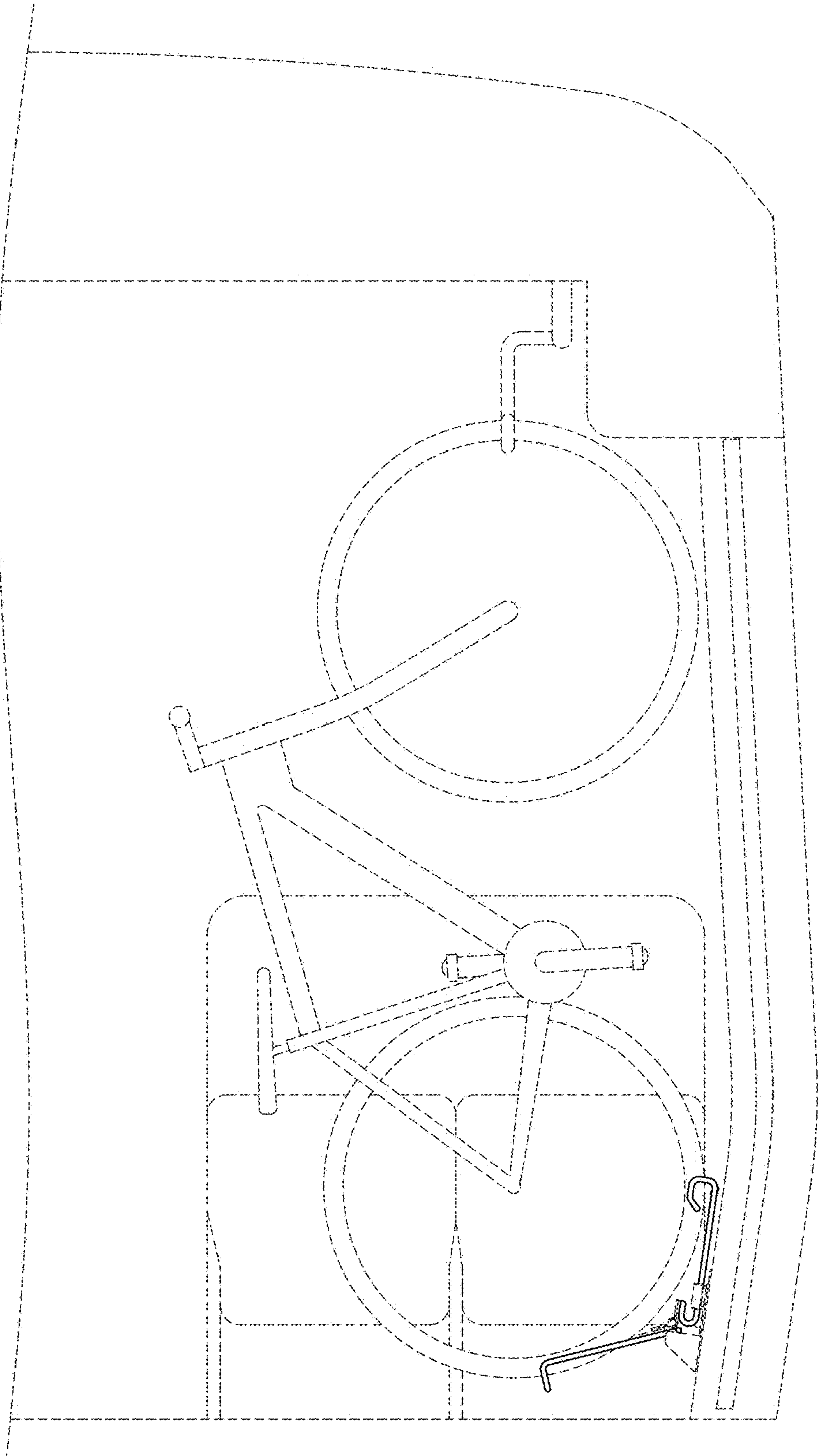


FIG. 11