



US00D791573S

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

(10) **Patent No.:** **US D791,573 S**  
(45) **Date of Patent:** **\*\* Jul. 11, 2017**

- (54) **BICYCLE THEFT DETERRENT DEVICE SHACKLE**
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D430,787 S *	9/2000	Liu	.....	D8/333
6,619,084 B2 *	9/2003	Kuo	.....	B62H 5/00 224/425
6,701,757 B1 *	3/2004	Vito	.....	B62H 5/00 70/18
7,013,686 B1 *	3/2006	Chen	.....	E05B 67/063 70/233
D533,435 S *	12/2006	Kearns	.....	D8/334
D572,113 S *	7/2008	Sauceda	.....	D8/339
9,079,626 B2 *	7/2015	Zuraski	.....	B62J 11/00
9,260,885 B2 *	2/2016	Asquith	.....	E05B 45/005
9,376,841 B2 *	6/2016	Chan	.....	E05B 67/06

\* cited by examiner

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

*Primary Examiner* — Prabhakar G Deshmukh

(21) Appl. No.: **29/561,039**

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(22) Filed: **Apr. 12, 2016**

(51) **LOC (10) Cl.** ..... **08-07**

(52) **U.S. Cl.**  
USPC ..... **D8/343**; D8/333; D8/330; D8/334

(58) **Field of Classification Search**  
USPC ..... D8/330, 331, 333, 343, 339, 336, 349, D8/334, 354; 70/14–16, 18, 57, 25, 158, 70/163–168, 233, 38 A, 38 C, 23, 20, 30, 70/51, 57.1, 202, 203, 431, 448, 465, 70/466; 292/288, 290, 340  
CPC ..... E05B 17/00; E05B 67/00; E05B 67/06; E05B 71/00; B62H 5/20; B62H 5/00  
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,406,812 A *	4/1995	Jaw	.....	E05B 67/063 70/233
D367,601 S *	3/1996	Brendel	.....	D8/333
5,613,387 A *	3/1997	Shieh	.....	B62H 5/00 70/225
5,823,021 A *	10/1998	Chang	.....	E05B 67/063 70/233

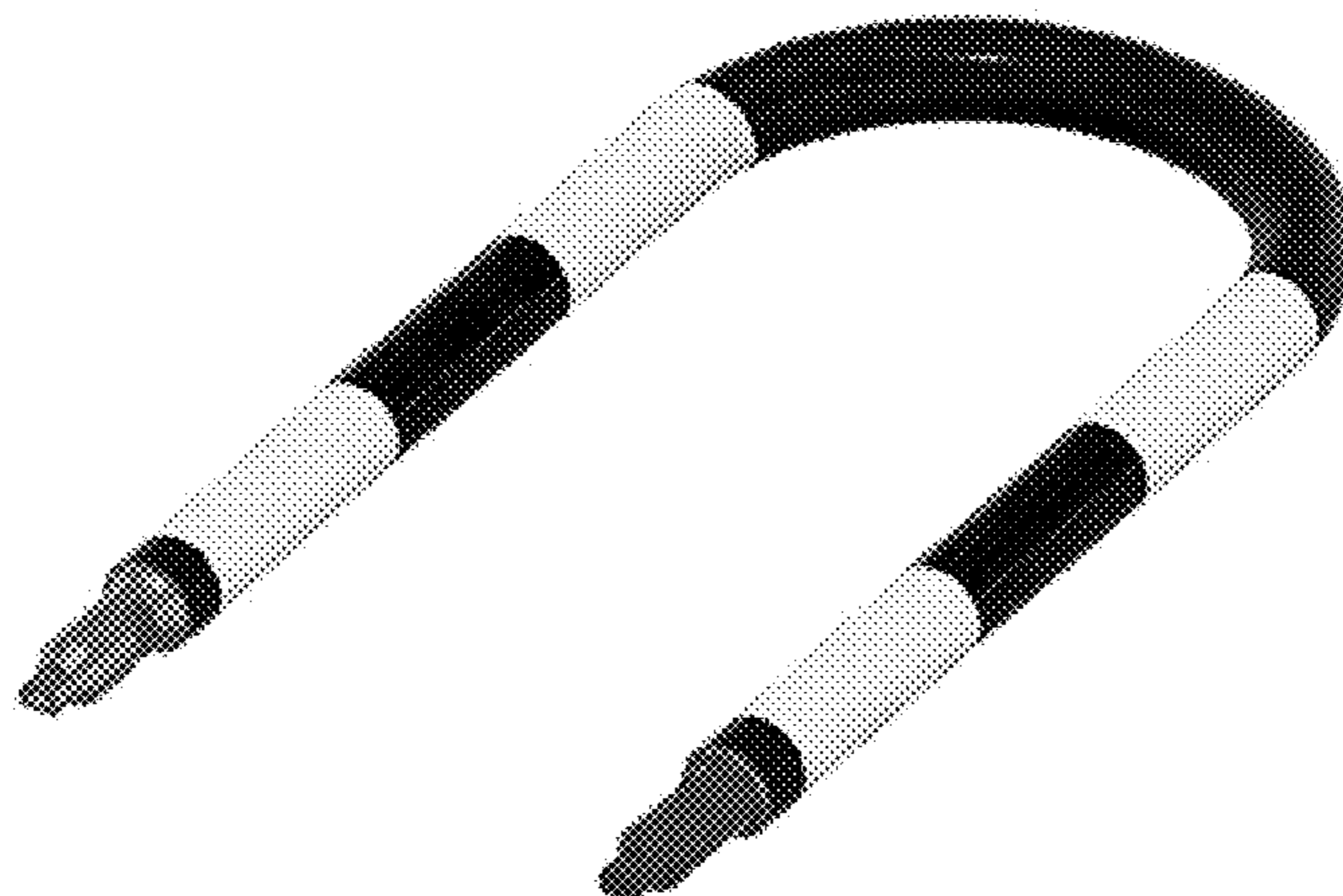
(57) **CLAIM**

The ornamental design for a bicycle theft deterrent device shackle, as shown and described.

**DESCRIPTION**

The patent or application file contains a least one drawing executed in color. Copies of this patent or patent application publication with color drawing(s) will be provided by the Office upon request and payment of the necessary fee.  
FIG. 1 is a perspective view of a bicycle theft deterrent device shackle showing front, top, and right sides;  
FIG. 2 is a perspective view of a bicycle theft deterrent device shackle showing front, bottom, and left sides;  
FIG. 3 is a top view thereof;  
FIG. 4 is a bottom view thereof;  
FIG. 5 is a rear view thereof;  
FIG. 6 is a front view thereof;  
FIG. 7 is a right side view thereof; and,  
FIG. 8 is a left side view thereof.

**1 Claim, 8 Drawing Sheets**  
**(8 of 8 Drawing Sheet(s) Filed in Color)**

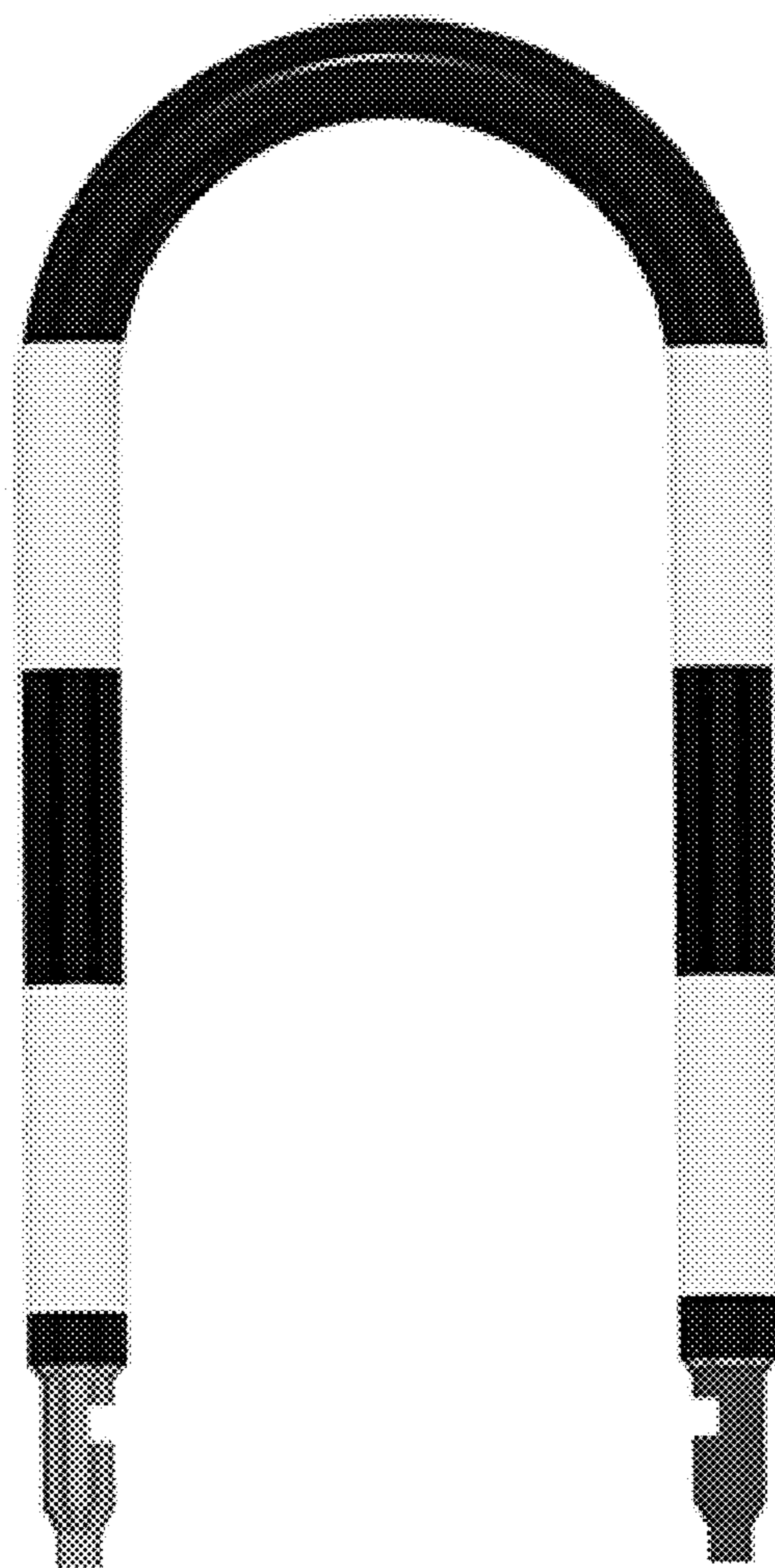




**FIG. 1**

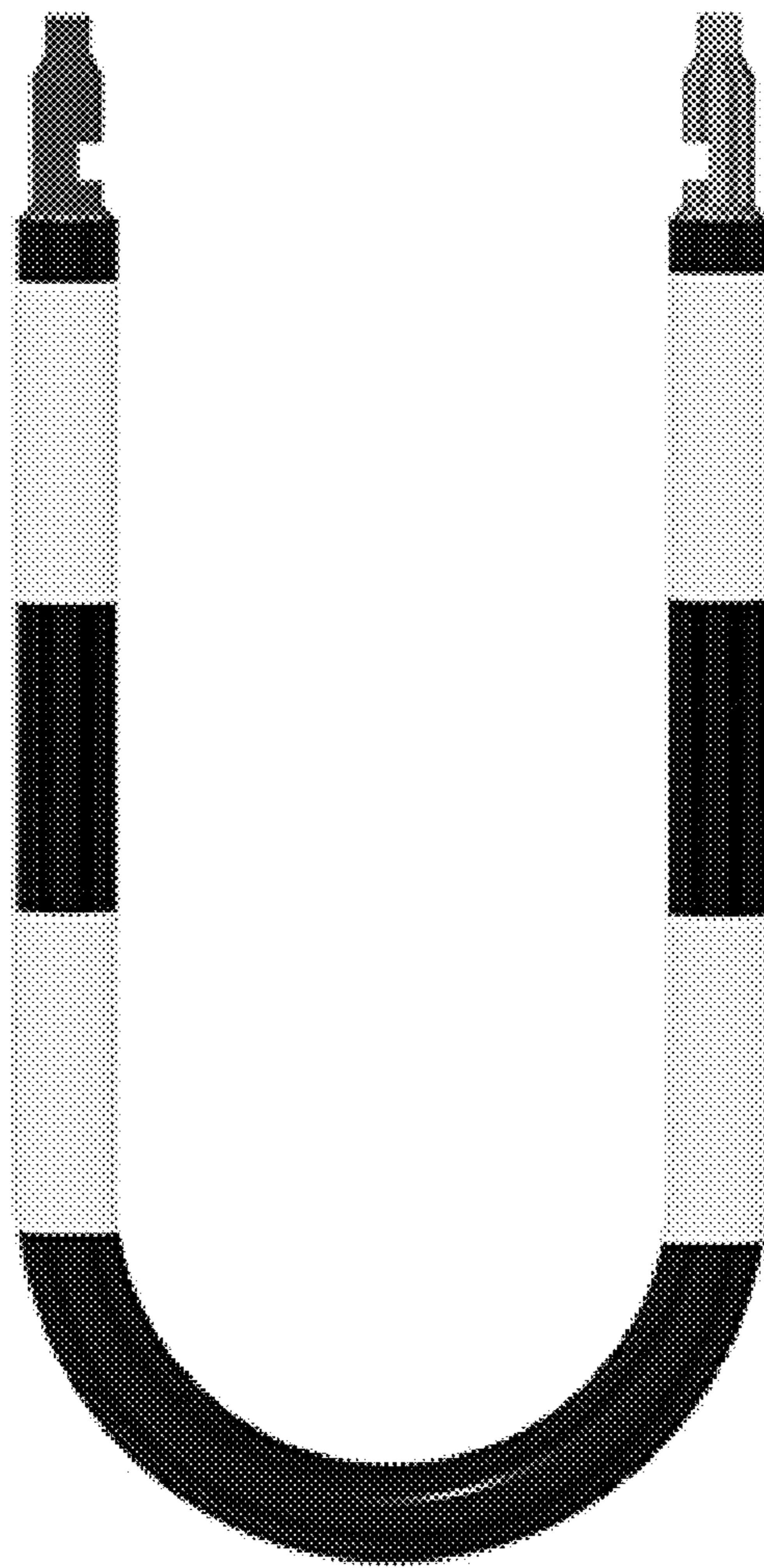


**FIG. 2**



**FIG. 3**

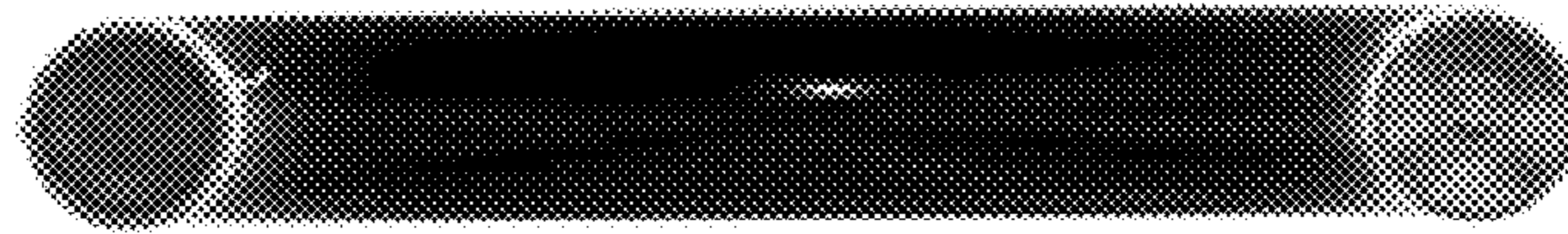




**FIG. 4**



***FIG. 5***



***FIG. 6***



**FIG. 7**





**FIG. 8**