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

(10) **Patent No.:** **US D545,243 S**  
(45) **Date of Patent:** **\*\* Jun. 26, 2007**

(54) **SHOULDER STRAP RING HARDWARE**

6,796,007 B1 \* 9/2004 Anscher ..... 24/633  
D511,714 S \* 11/2005 Pontaoe ..... D11/216  
D538,198 S \* 3/2007 Wemmer ..... D11/218

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\* cited by examiner

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

(57) **CLAIM**

(21) Appl. No.: **29/251,859**

The design of the shoulder strap ring hardware, substantially as shown.

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

**DESCRIPTION**

(51) **LOC (8) Cl.** ..... **11-03**

FIG. 1 is a top plan view of a shoulder strap ring hardware showing my new design.

(52) **U.S. Cl.** ..... **D11/218**

FIG. 2 is a front end view.

(58) **Field of Classification Search** ..... D11/200,  
D11/201, 208–210, 212–218, 220, 230–234,  
D11/236–237, 86–87, 94; 63/15.2, 15; 24/307,  
24/625, 616, 200, 196, 637, 171, 169, 112,  
24/614, 615, 170

FIG. 3 is an end view.

See application file for complete search history.

FIG. 4 is a top plan view shown with the coating removed for ease of illustration.

(56) **References Cited**

FIG. 5 is a front view of the ring of FIG. 4.

**U.S. PATENT DOCUMENTS**

FIG. 6 is a side view of FIG. 4.

1,013,985 A *	1/1912	Brown	.....	24/186
1,147,955 A *	7/1915	Langhammer	.....	24/198
D62,849 S *	8/1923	Morse	.....	D11/218
D121,618 S *	7/1940	Reiter	.....	D11/218
D125,083 S *	2/1941	Dickson	.....	D11/218
4,470,176 A *	9/1984	Vermeulen et al.	.....	24/163 R
4,606,552 A *	8/1986	Hultqvist	.....	280/801.1
D287,067 S *	12/1986	Kasai	.....	D11/218
D290,349 S *	6/1987	Kasai	.....	D11/218
D340,678 S *	10/1993	Wakabayashi	.....	D11/218
D342,465 S *	12/1993	Anthony et al.	.....	D11/218
D406,250 S *	3/1999	Luk	.....	D11/218
6,076,894 A *	6/2000	Busch	.....	297/484
D445,724 S *	7/2001	Kung	.....	D11/218
D446,162 S *	8/2001	Kung	.....	D11/218
6,393,677 B1 *	5/2002	Anscher	.....	24/630

FIG. 7 is an exterior view of one end of the coating, removed from the buckle for ease of illustration.

FIG. 8 is an exterior view of the other end of the coating, removed from the buckle for ease of illustration.

FIG. 9 is an interior view, which is indicative of either end of the coating, removed from the buckle for ease of illustration.

FIG. 10 is an end view of the coating of FIG. 9.

FIG. 11 is the other end view of the coating of FIG. 9; and,

FIG. 12 is an isometric view of the ring of FIGS. 1-3.

The broken line showing of a strap in FIG. 12 is included for the purpose of illustrating environment and forms no part of the claimed design.

**1 Claim, 2 Drawing Sheets**

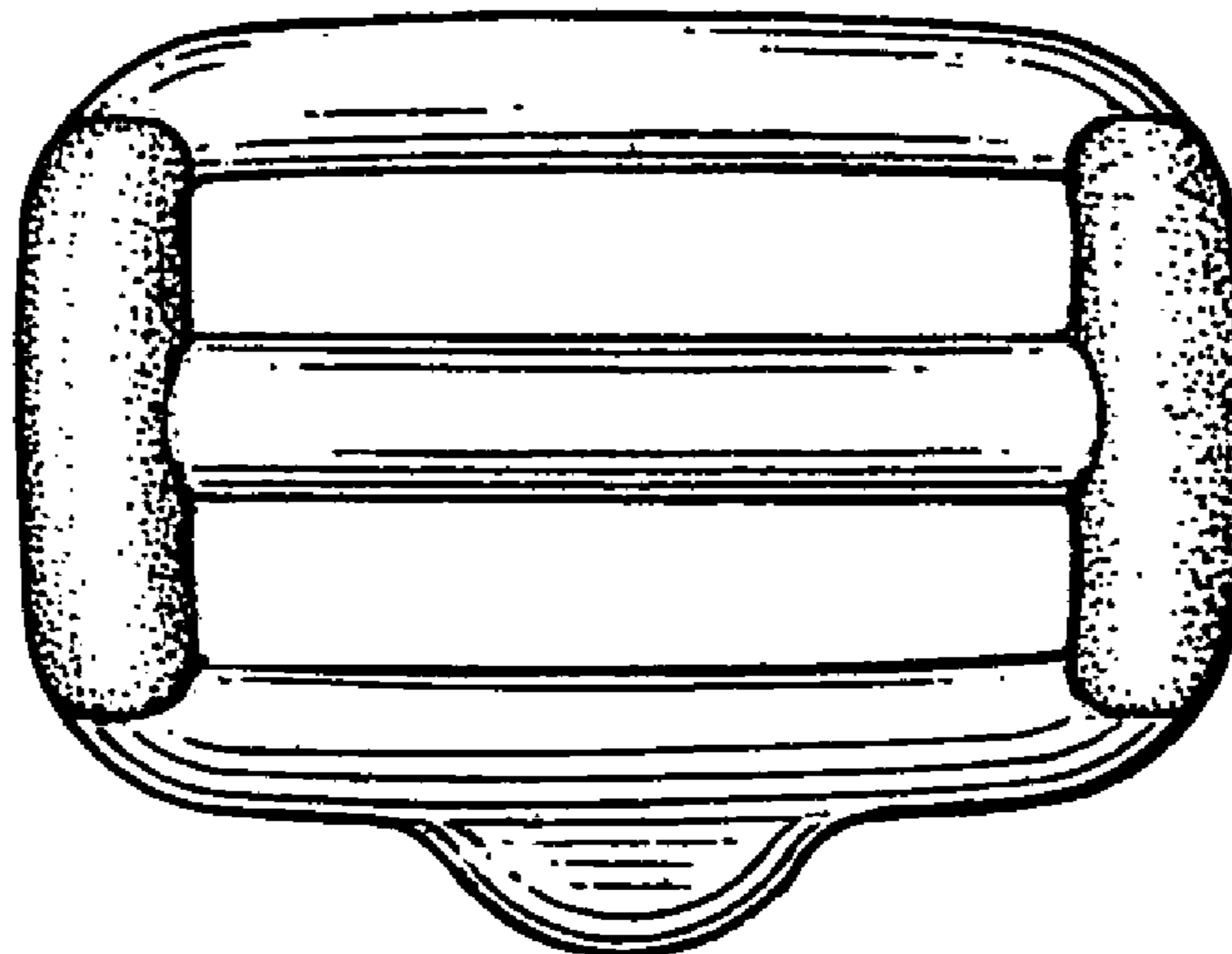


FIG.1

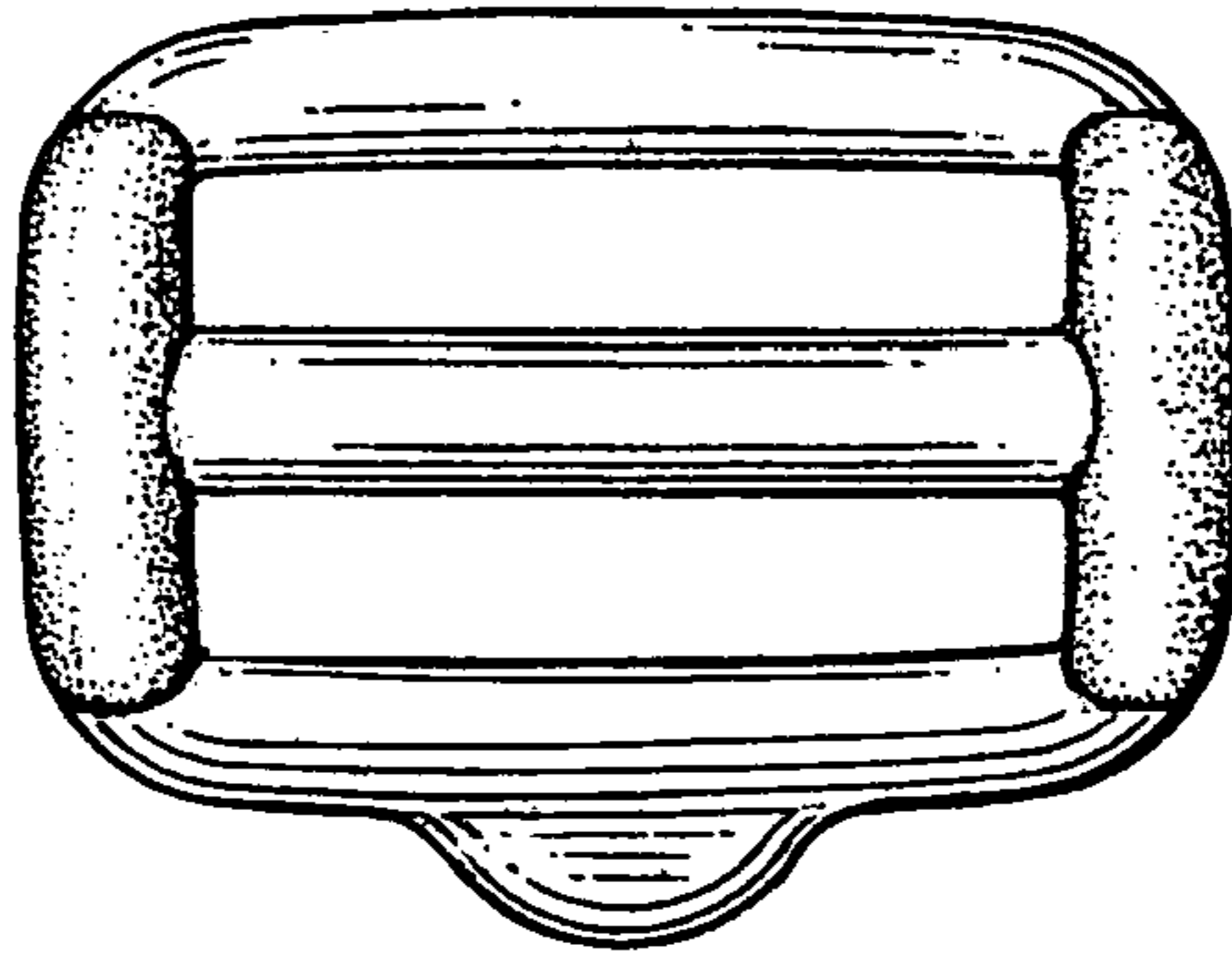


FIG.3

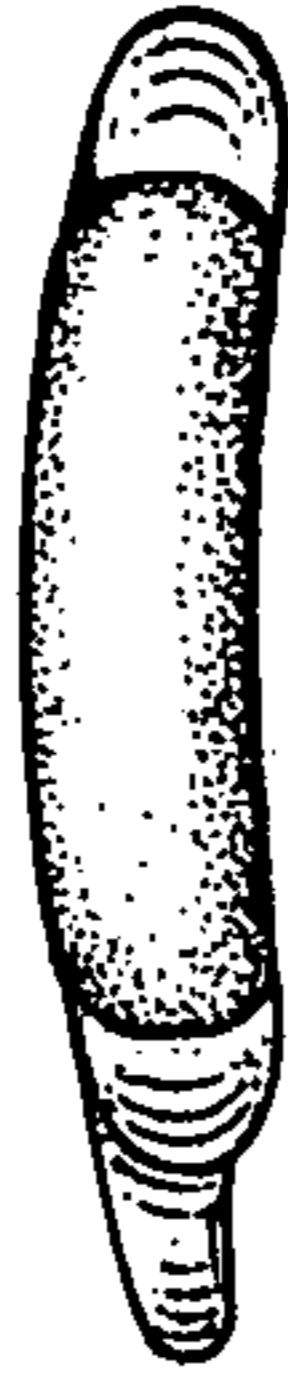


FIG.2

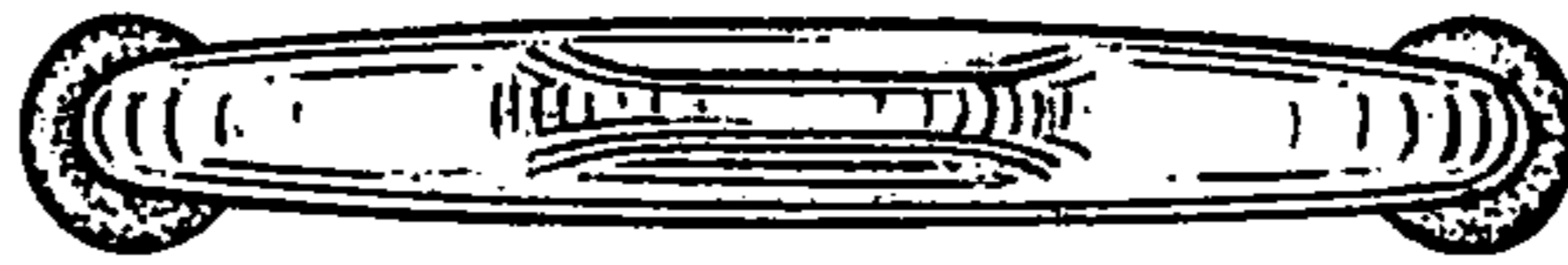


FIG.4

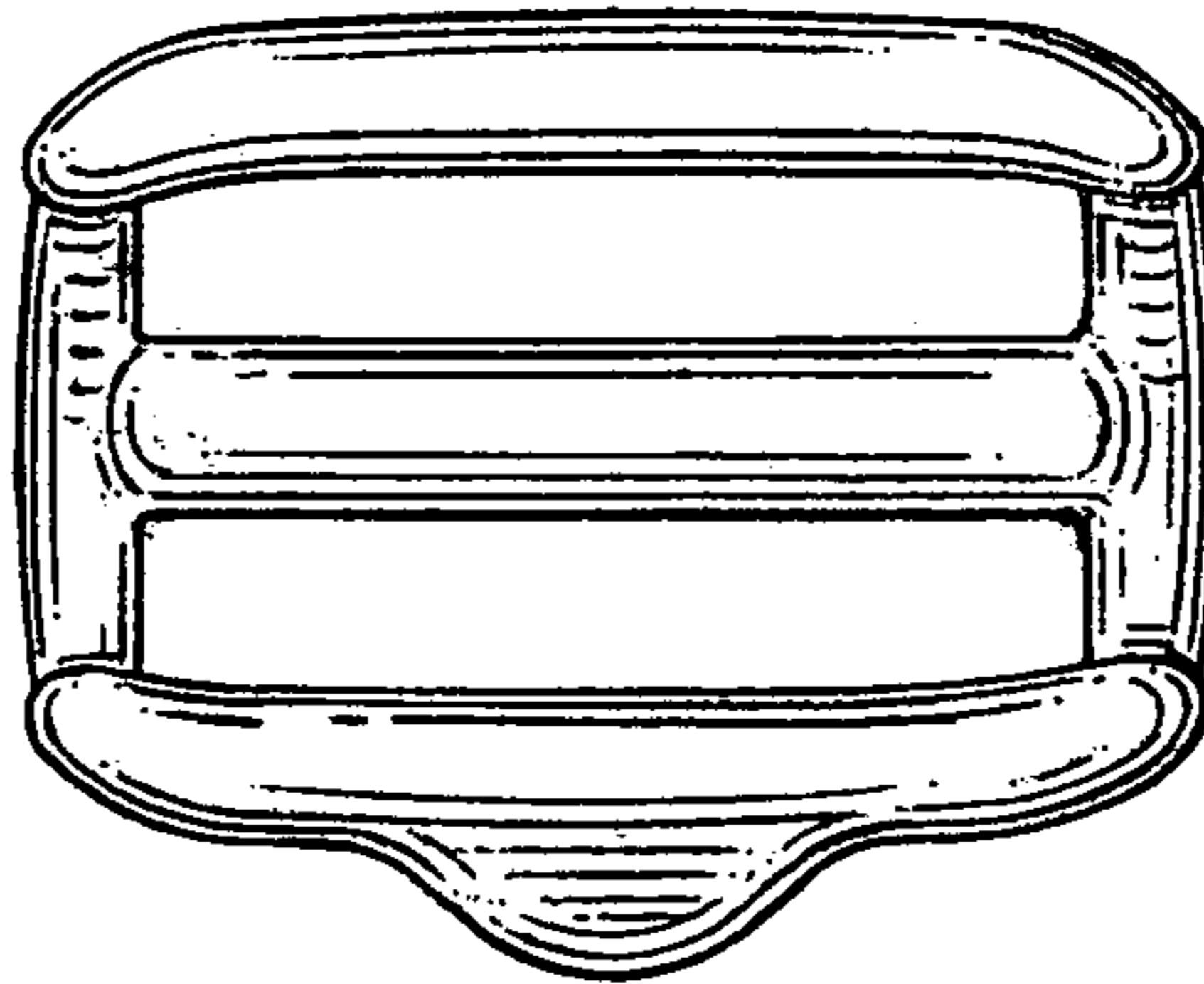


FIG.6



FIG.5



FIG.9



FIG.7



FIG.11

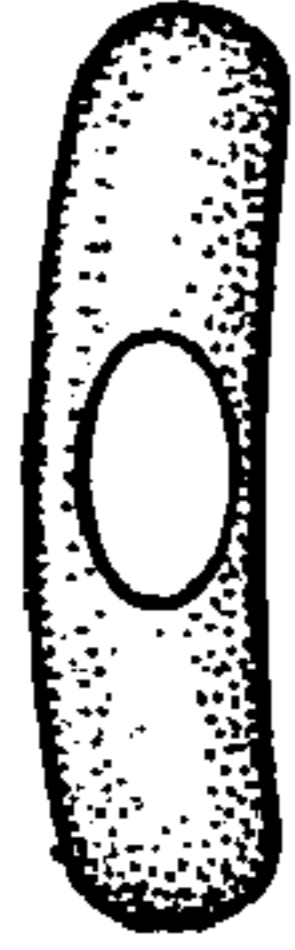


FIG.10



FIG.8

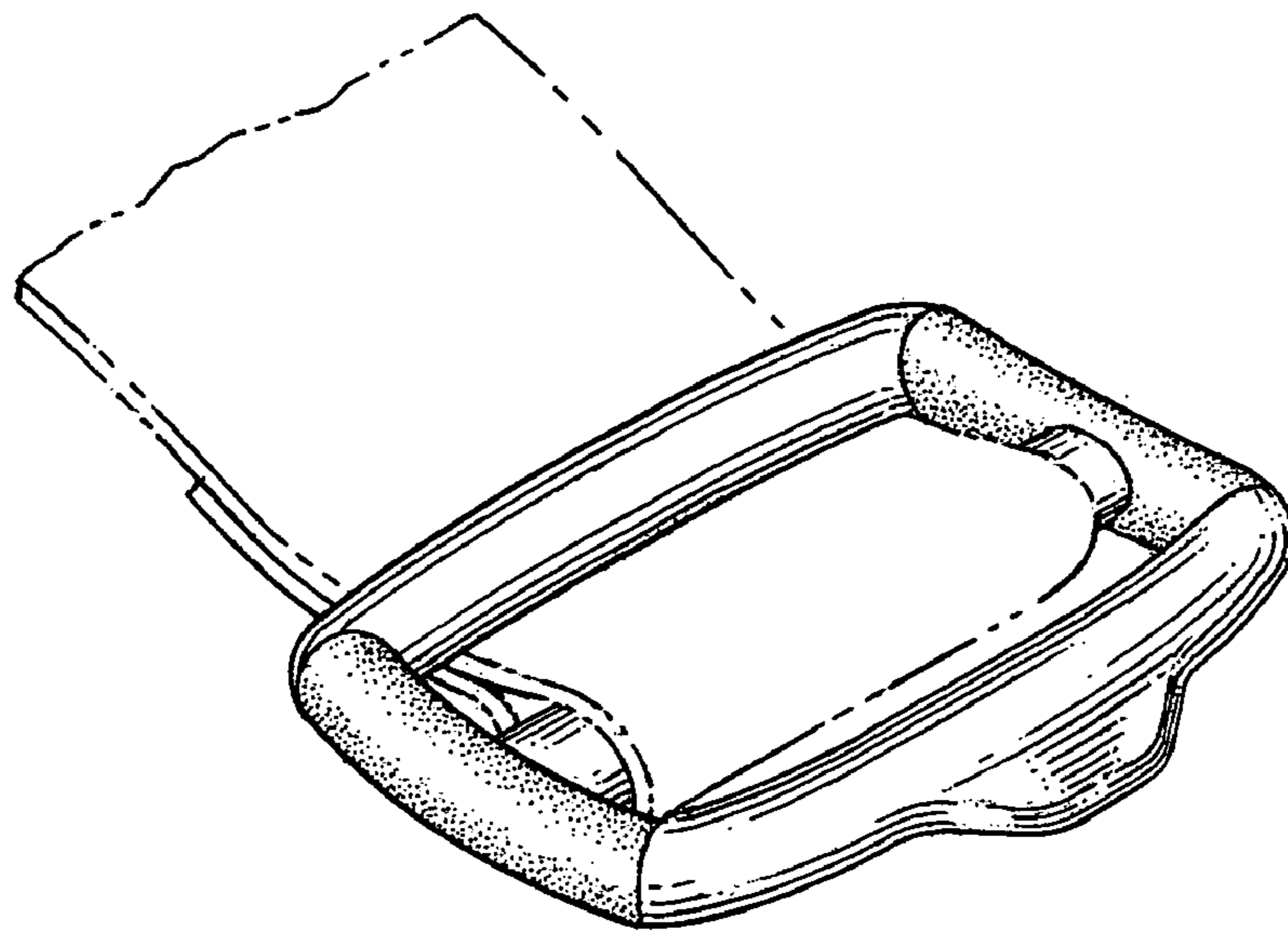


FIG.12