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(12) **United States Design Patent**  
**Bao**

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(54) **SPRING HOOK**

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

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(52) **U.S. Cl.**  
USPC ..... **D8/356**

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D6/323; D3/24; 248/215, 301, 339,  
248/349.1; 160/349.2; 24/265 H, 265 R,  
24/599.1, 599.8, 113 R, 573.5; 294/82.18;  
29/525.1, 45.3; 223/106; D14/432,  
D14/140, 217  
CPC ... G06F 1/1626; G06F 1/1633; G06F 1/1675;  
G06F 1/1679; G02F 1/1306; G02F 1/133;  
G02F 1/133308; G02F 1/153; G02F 1/1533;  
G02F 2001/133317; H04M 1/185; H04M  
1/0252; H04B 1/3888; A63B 27/00

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,095,316	A *	6/1978	Gabriel	.....	24/599.1
D375,252	S *	11/1996	Serra Fabregas	.....	D8/356
6,688,259	B2 *	2/2004	Axel	.....	119/792
D527,988	S *	9/2006	Shetler	.....	D8/356
D528,406	S *	9/2006	Kramer	.....	D8/356
D565,392	S *	4/2008	Shetler	.....	D8/356
D572,573	S *	7/2008	Abels	.....	D8/356
D613,583	S *	4/2010	Abels	.....	D8/356
D631,331	S *	1/2011	Kelleghan	.....	D8/356
D642,449	S *	8/2011	Blaney	.....	D8/356
D655,999	S *	3/2012	Kelleghan	.....	D8/356
D668,528	S *	10/2012	Chung	.....	D8/356
D669,763	S *	10/2012	Abels	.....	D8/356
D684,452	S *	6/2013	Petzl	.....	D8/356
D686,488	S *	7/2013	Abels	.....	D8/356
2008/0209700	A1 *	9/2008	Goldberg	.....	24/599.6

\* cited by examiner

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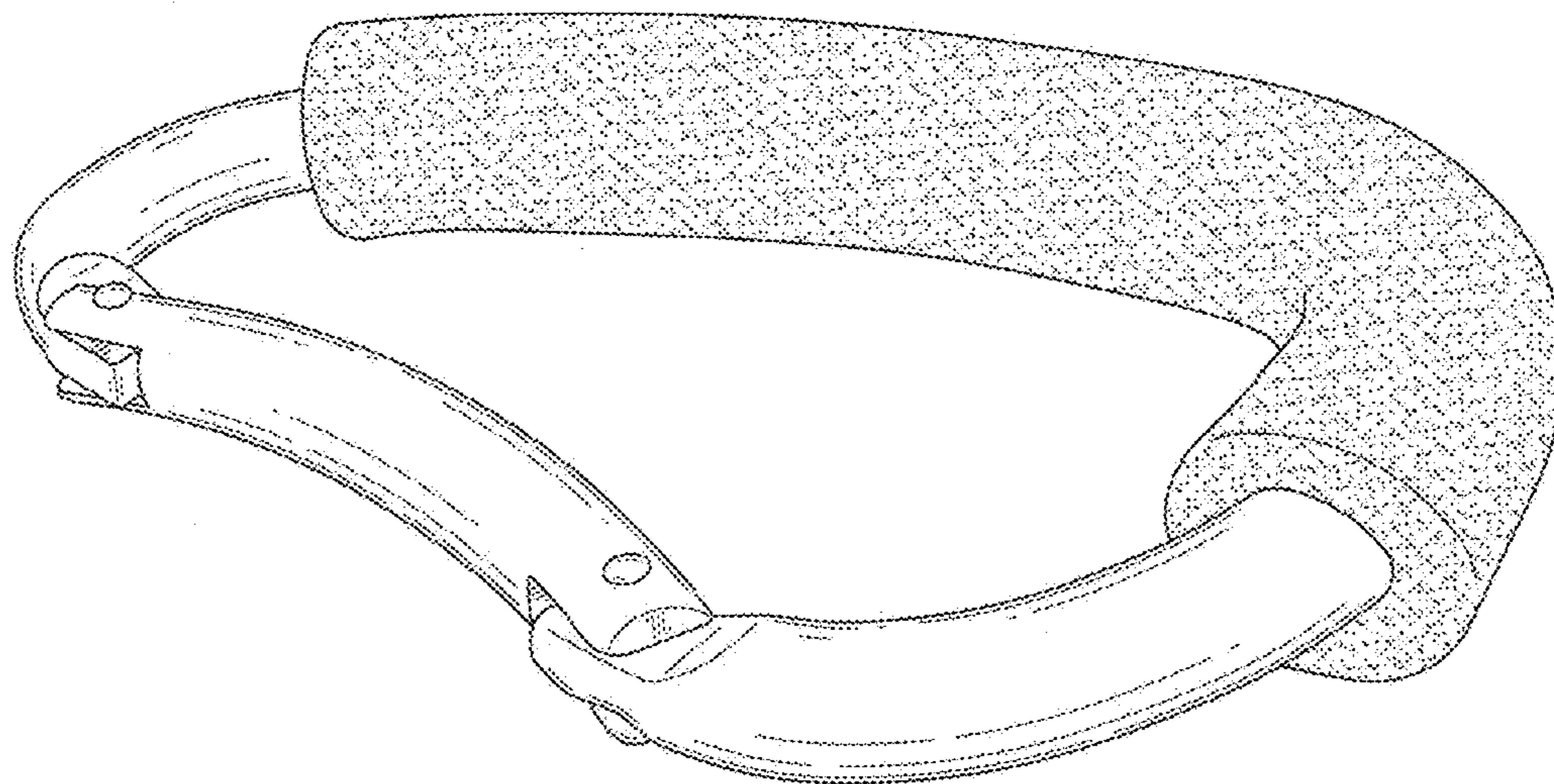
(57) **CLAIM**

The ornamental design for a spring hook, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a spring hook showing my new design;  
FIG. 2 is a front elevation view, the rear view being a mirror image thereof;  
FIG. 3 is a right side view thereof;  
FIG. 4 is a left side view thereof;  
FIG. 5 is a top plan view thereof; and,  
FIG. 6 is a bottom plan view thereof.

**1 Claim, 4 Drawing Sheets**



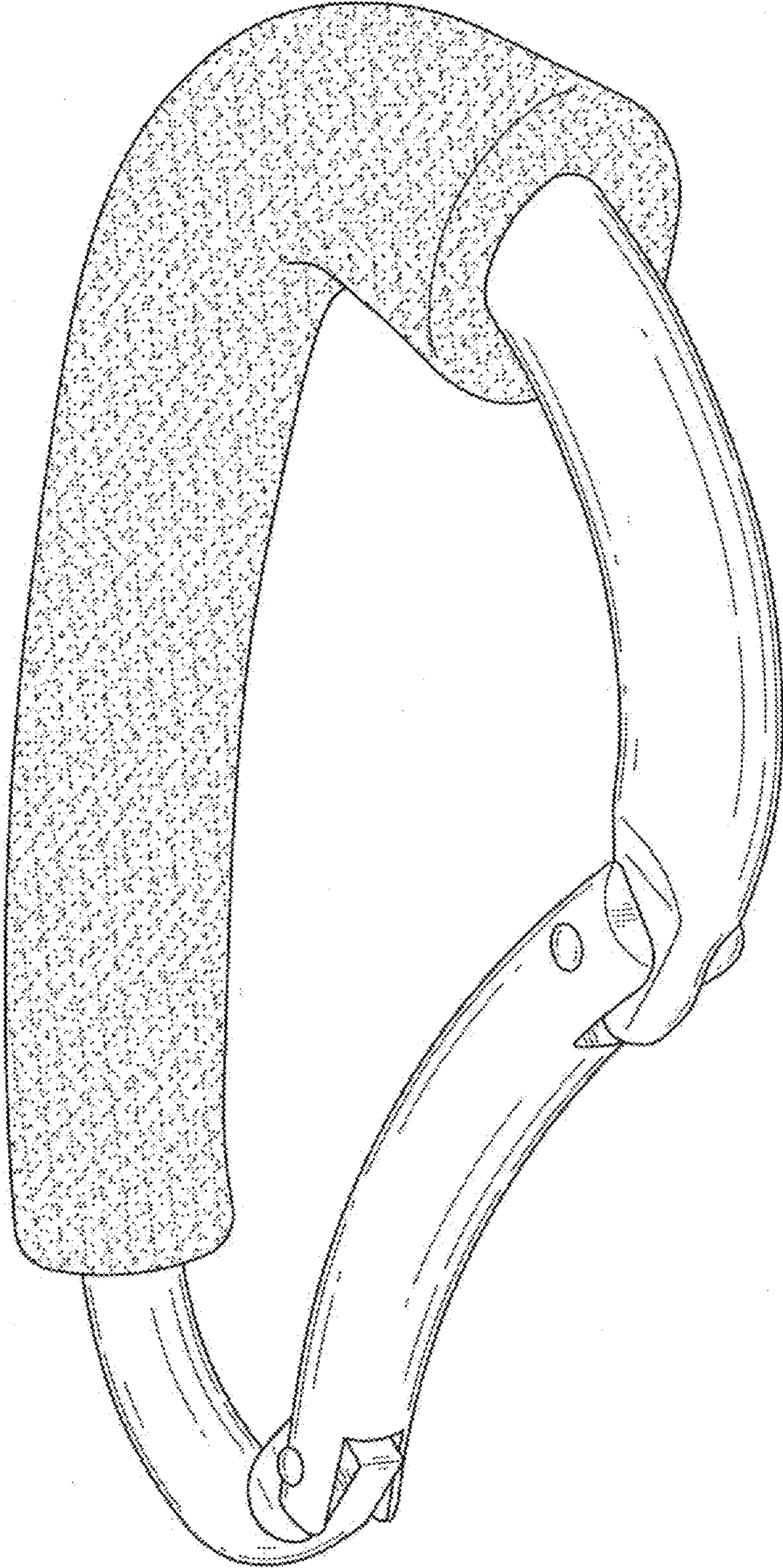


FIG. 1

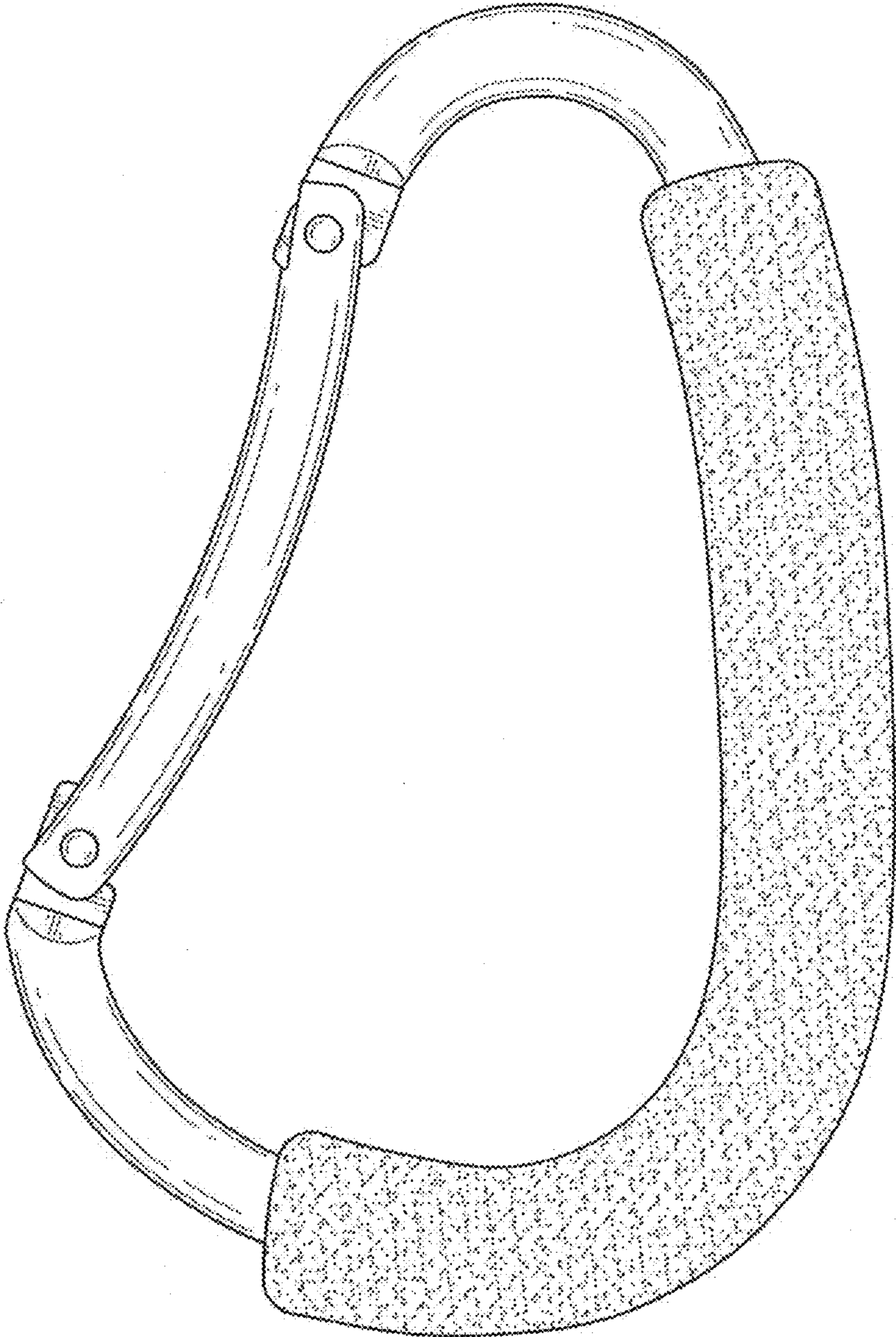


FIG. 2

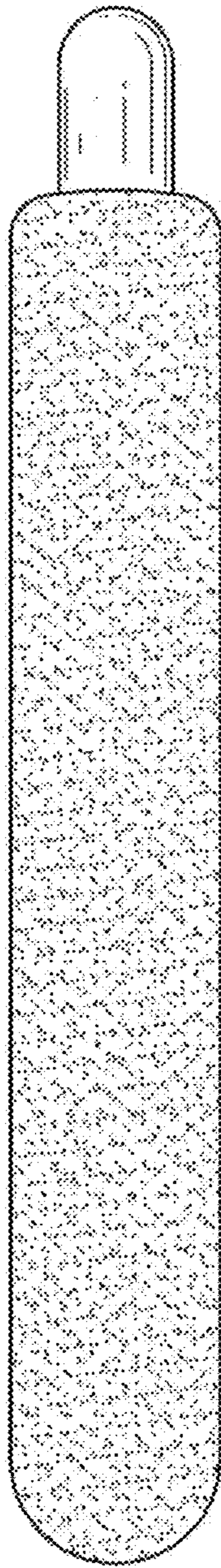


FIG. 3

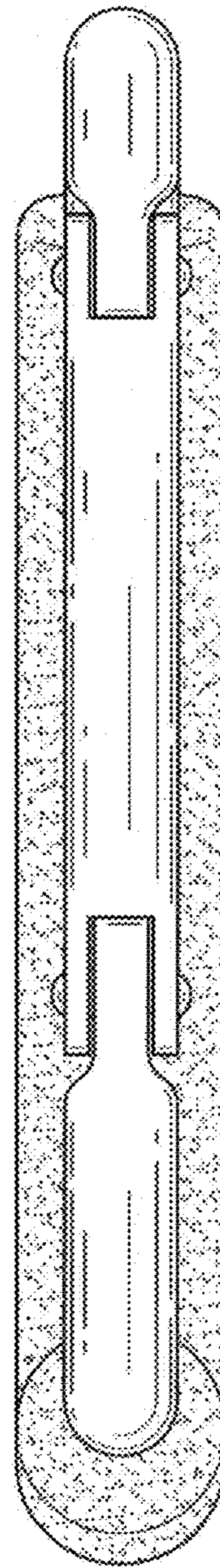


FIG. 4

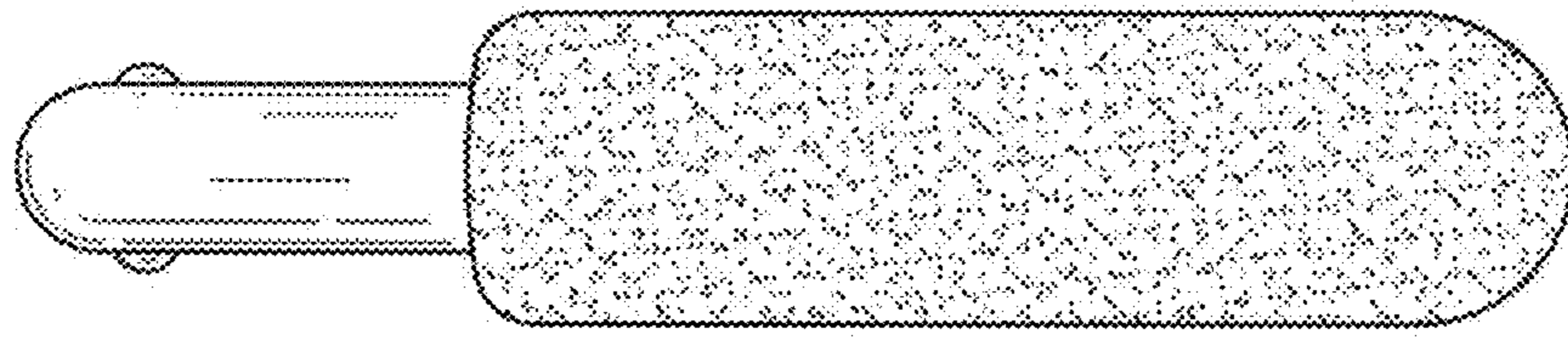


FIG.5

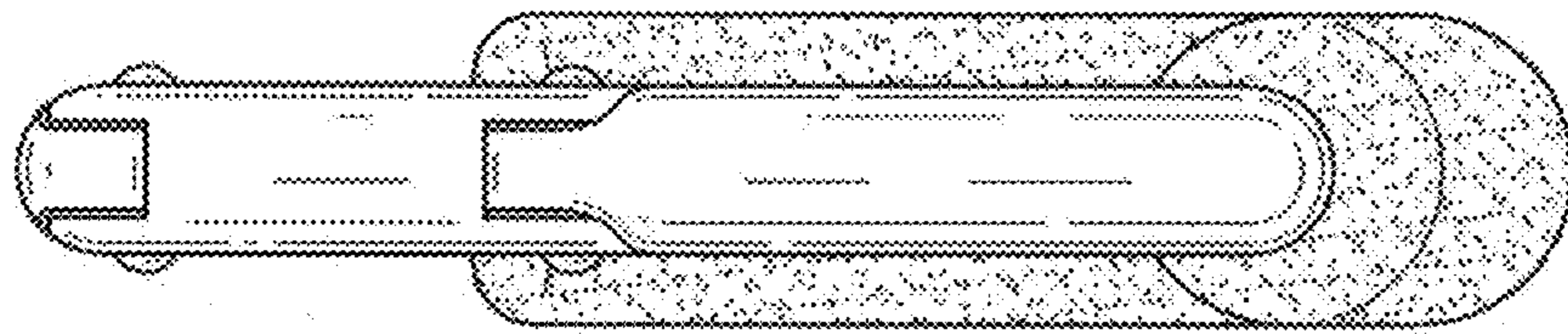


FIG.6