

US00D583935S

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

(10) **Patent No.:** **US D583,935 S**

(45) **Date of Patent:** **\*\* Dec. 30, 2008**

(54) **DISPOSABLE DIAPER**

(75) Inventors: **Kenichi Sasayama**, Kagawa (JP);  
**Yoshikazu Tanaka**, Kagawa (JP);  
**Hiroto Mukai**, Kanonji (JP);  
**Tomoko Tsuji**, Kanonji (JP); **Tatsuya**  
**Hashimoto**, Kanonji (JP); **Kei**  
**Wakasugi**, Kagawa (JP)

(73) Assignee: **Uni-Charm Corporation**,  
Shikokuchuo-Shi, Ehime-Ken (JP)

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

(21) Appl. No.: **29/288,407**

(22) Filed: **Jun. 7, 2007**

(30) **Foreign Application Priority Data**

Dec. 7, 2006 (JP) ..... 2006-033833

(51) **LOC (8) Cl.** ..... **24-04**

(52) **U.S. Cl.** ..... **D24/126**

(58) **Field of Classification Search** ..... D24/124-126;  
604/358-365, 385.21, 385.22, 385.23, 385.24,  
604/385.25

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D235,937 S *	7/1975	Froidh	.....	D24/126
5,827,260 A *	10/1998	Suzuki et al.	.....	604/385.24
5,916,206 A *	6/1999	Otsubo et al.	.....	604/385.27
D414,262 S *	9/1999	Ashton et al.	.....	D24/126
6,302,871 B1 *	10/2001	Nakao et al.	.....	604/385.13
6,478,785 B1 *	11/2002	Ashton et al.	.....	604/385.01
D468,427 S *	1/2003	Carr et al.	.....	D24/126
D470,236 S *	2/2003	Carr et al.	.....	D24/126
D473,644 S *	4/2003	Carr et al.	.....	D24/126
D477,872 S *	7/2003	Sosalla	.....	D24/126
D478,169 S *	8/2003	Sosalla	.....	D24/126
D491,660 S *	6/2004	Otsubo et al.	.....	D24/126
6,837,961 B2 *	1/2005	Malchow et al.	.....	156/290
D504,510 S *	4/2005	Otsubo et al.	.....	D24/126

6,875,202 B2 *	4/2005	Kumasaka et al.	.....	604/385.22
D520,135 S *	5/2006	Otsubo et al.	.....	D24/126
D522,653 S *	6/2006	Otsubo et al.	.....	D24/126

**FOREIGN PATENT DOCUMENTS**

JP	D1067210	4/2000
JP	D1179536	7/2003
JP	D1179804	7/2003
JP	D1179805	7/2003
JP	D1179806	7/2003
JP	D1183660	9/2003
JP	D1262662	2/2006
JP	D1262897	2/2006
JP	D1265118	3/2006
JP	D1267058	4/2006
JP	D1267059	4/2006
JP	D1267060	4/2006
JP	D1267061	4/2006
JP	D1268521	4/2006
JP	D1268522	4/2006
JP	D1269636	5/2006
JP	D1270233	5/2006

\* cited by examiner

*Primary Examiner*—Louis S Zarfaz

*Assistant Examiner*—Michelle E Wilson

(74) *Attorney, Agent, or Firm*—Darby & Darby P.C.

(57) **CLAIM**

The ornamental design for a disposable diaper, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of our new design for a disposable diaper;

FIG. 2 is a rear plan view thereof;

FIG. 3 is a top plan view thereof;

FIG. 4 is a bottom perspective view thereof;

FIG. 5 is a right side elevation view thereof;

FIG. 6 is a left side elevation view thereof;

FIG. 7 is a front-right perspective view thereof; and,

FIG. 8 is a magnified front view thereof.

**1 Claim, 8 Drawing Sheets**

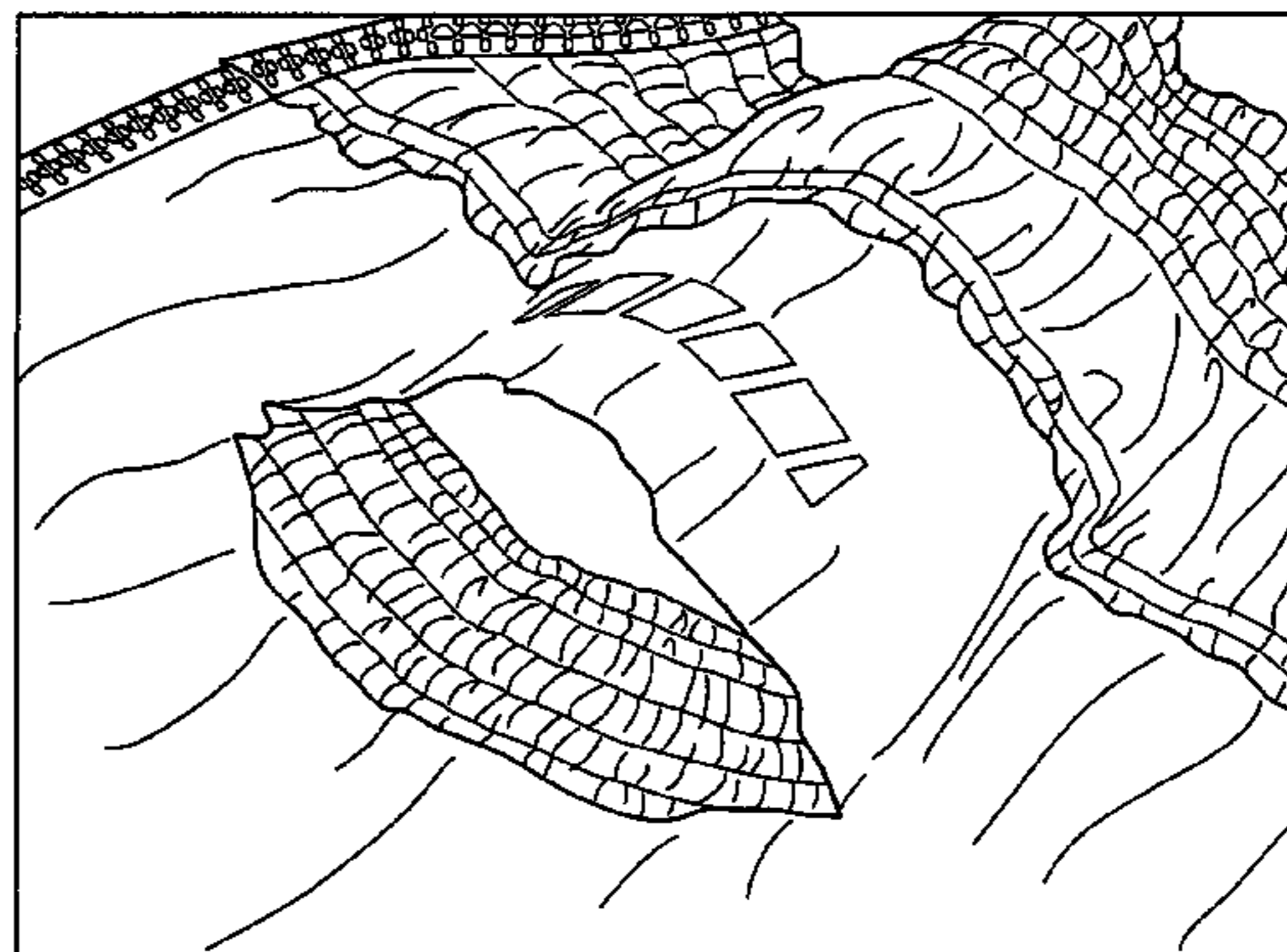
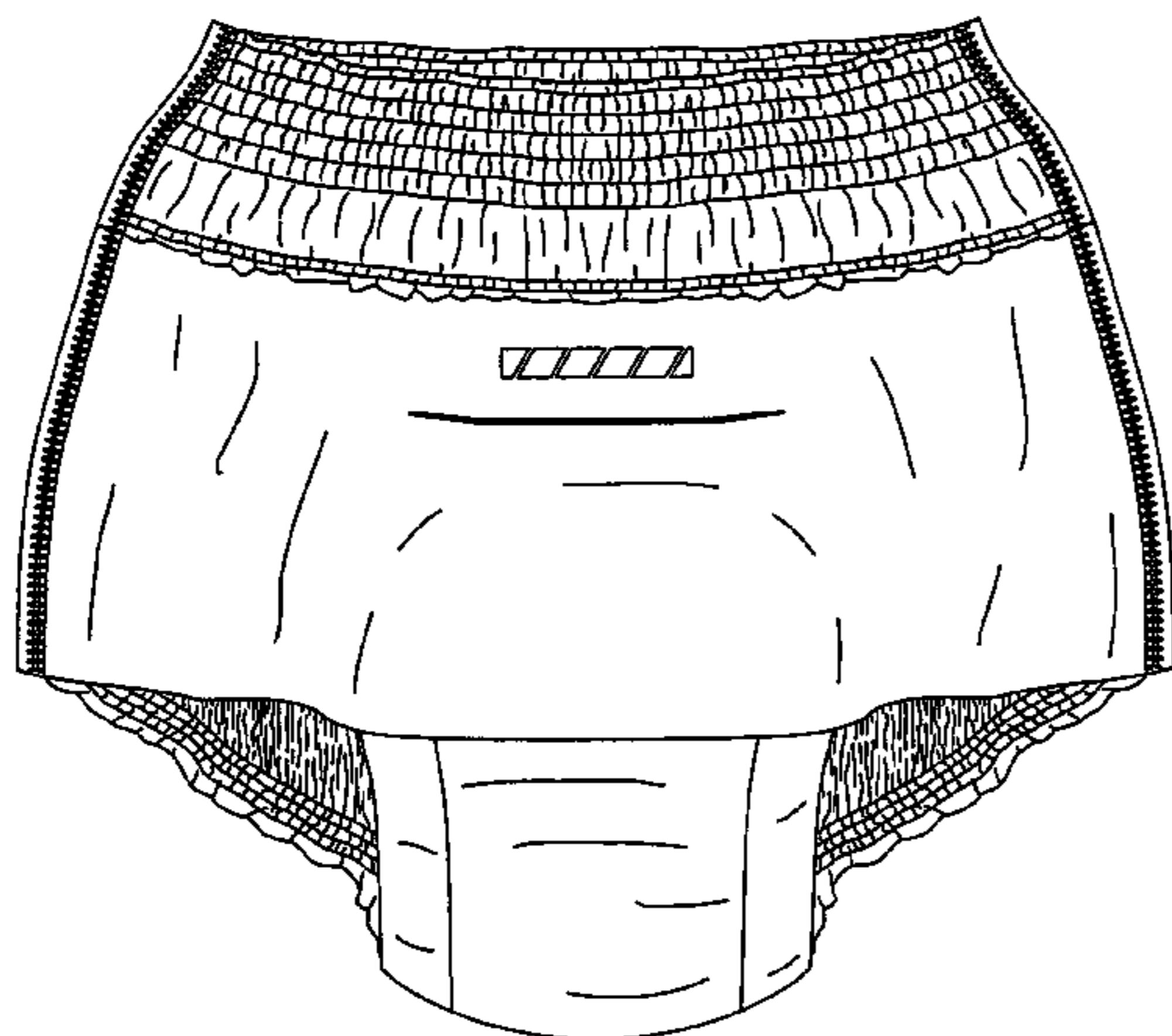


FIG. 1

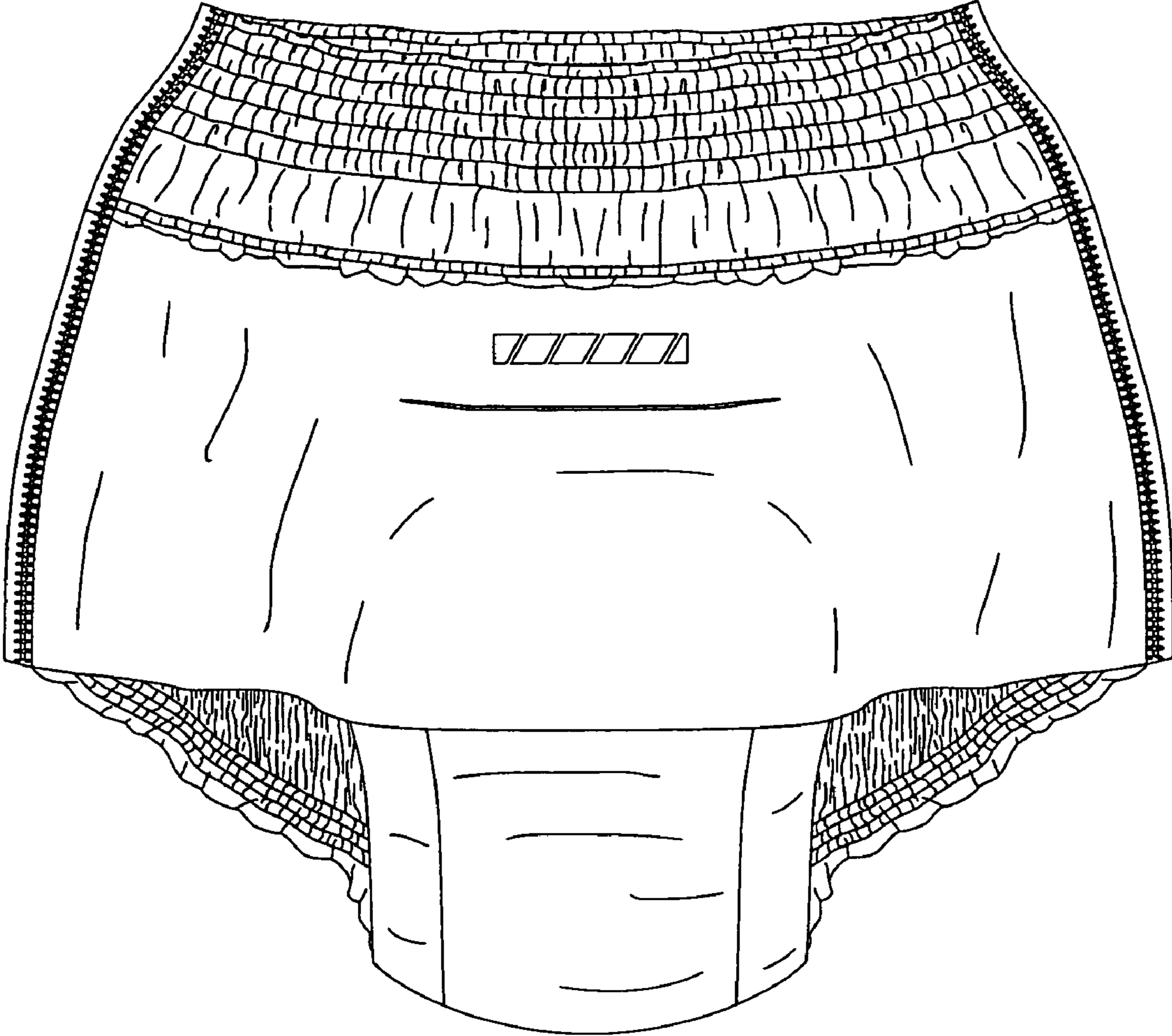


FIG. 2

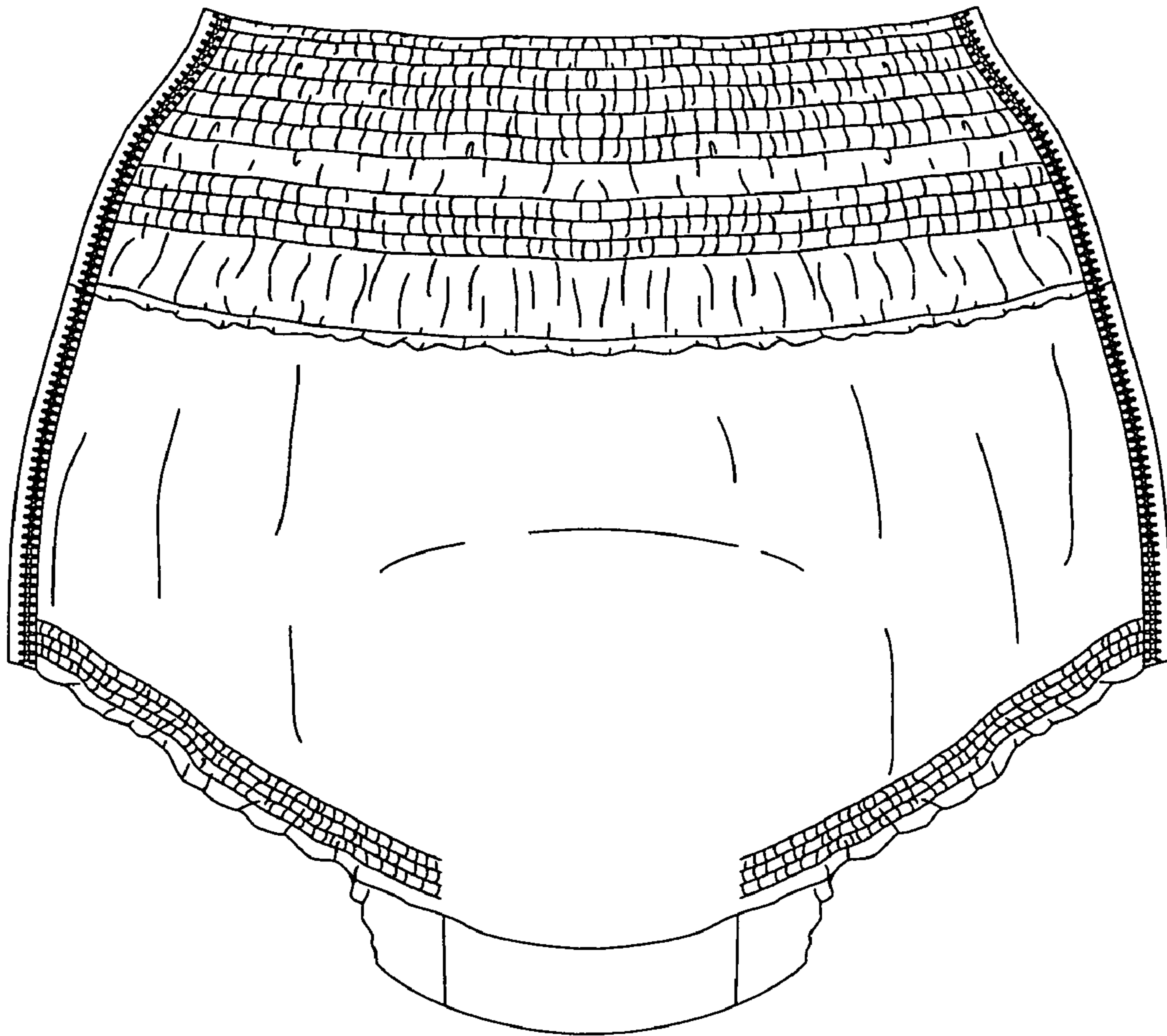


FIG. 3

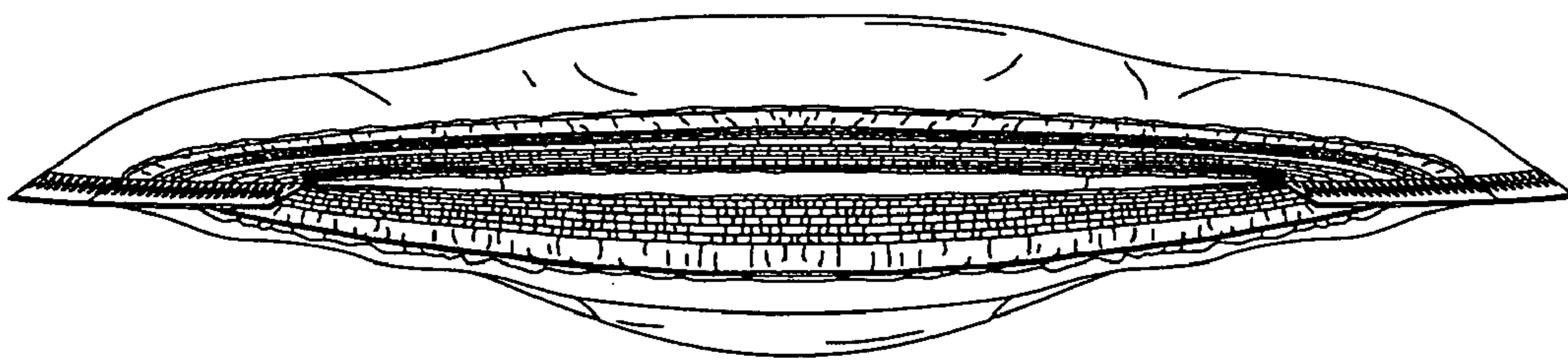


FIG. 4

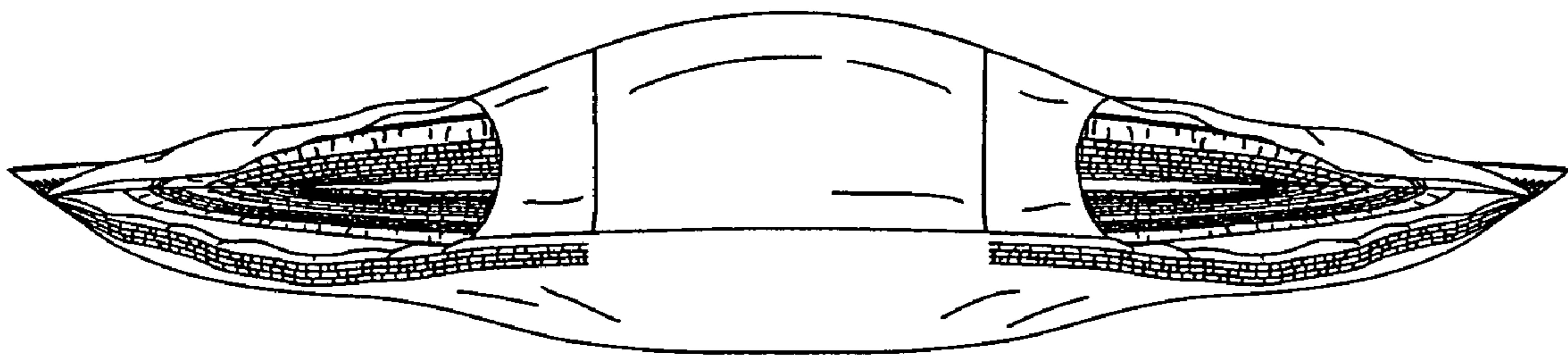


FIG. 5

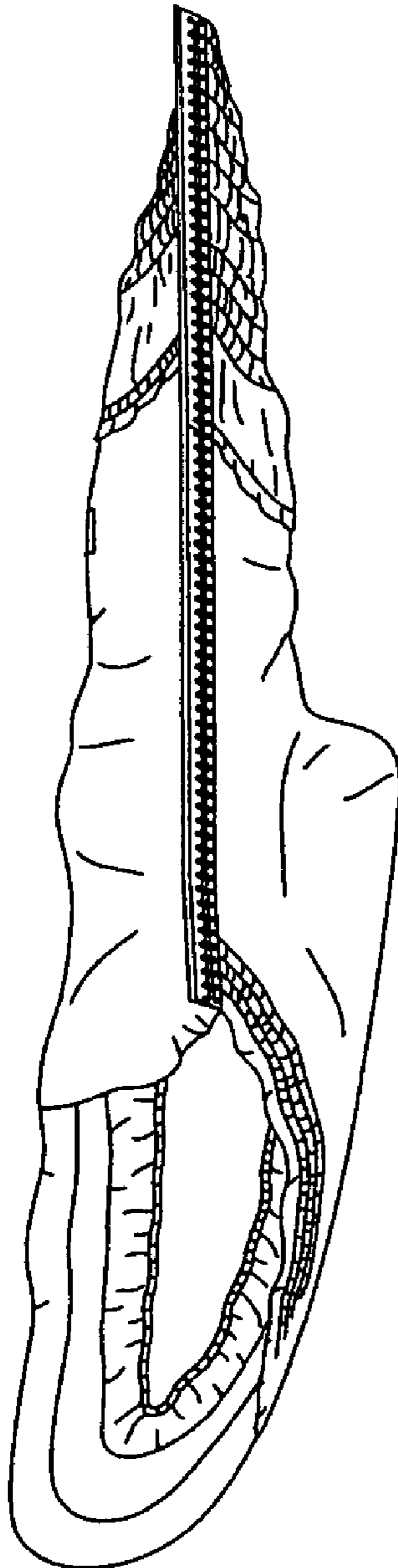


FIG. 6

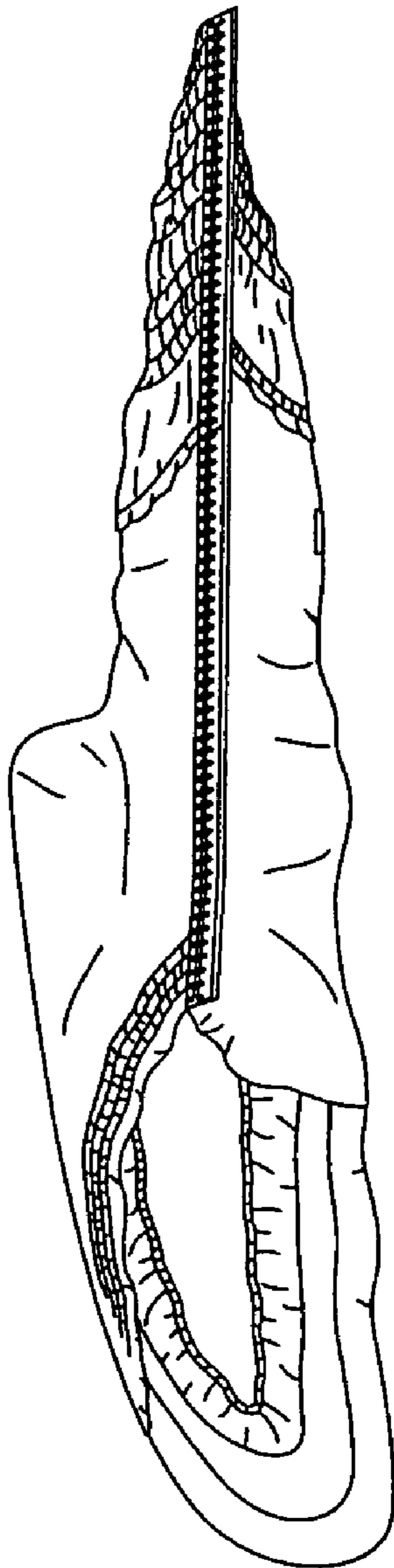


FIG. 7

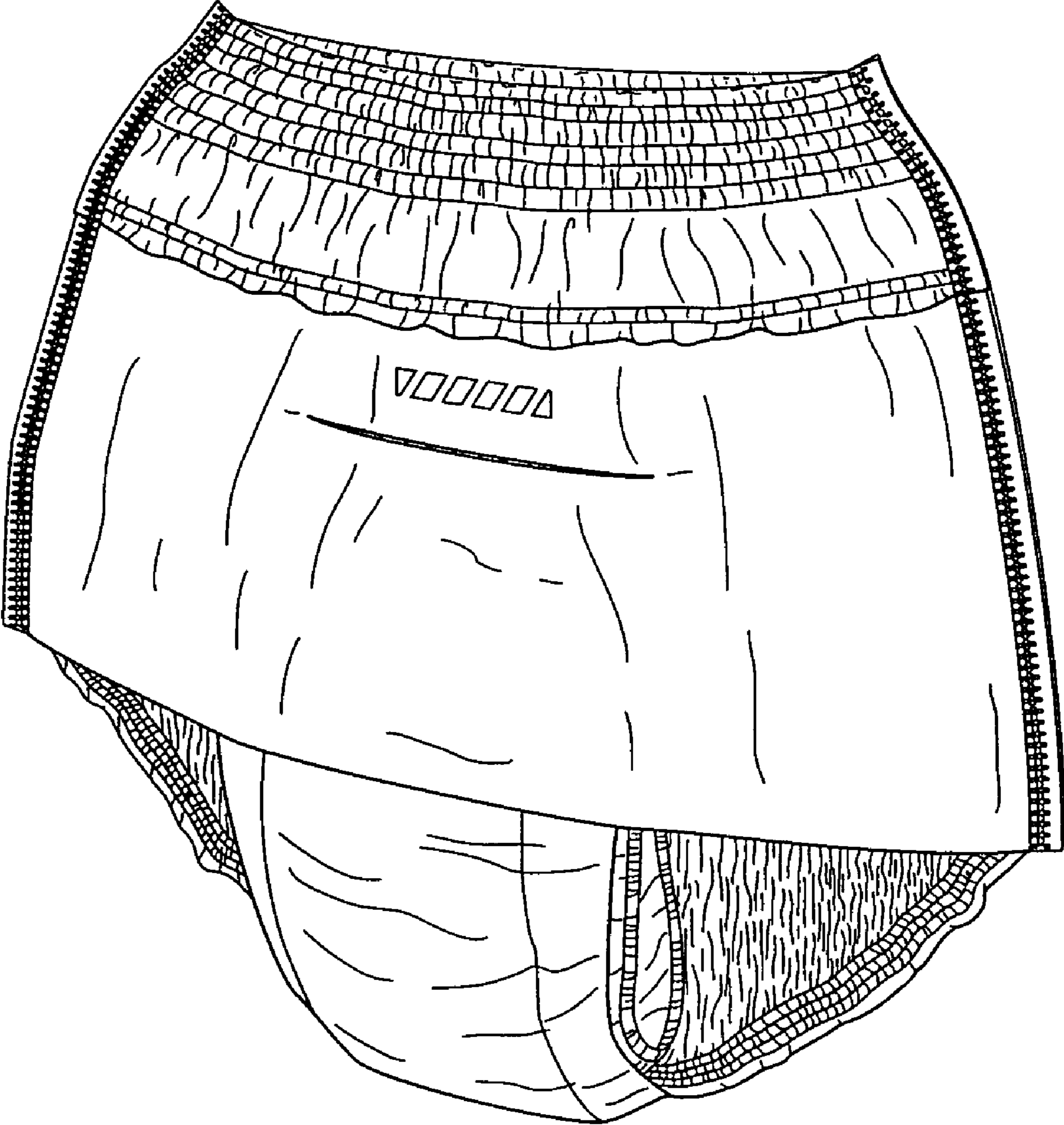




FIG. 8

