



US00D811590S

(12) **United States Design Patent** (10) **Patent No.:** **US D811,590 S**  
**Raycheck et al.** (45) **Date of Patent:** **\*\* Feb. 27, 2018**

(54) **ABSORBENT ARTICLE**

- (71) Applicant: **The Procter & Gamble Company**, Cincinnati, OH (US)
- (72) Inventors: **Jeromy Thomas Raycheck**, South Lebanon, OH (US); **Kathleen Marie Lawson**, West Chester, OH (US); **Abhishek Prakash Suresh**, Schwalbach am Taunus (DE); **Theodore Cory Fites**, Cincinnati, OH (US)
- (73) Assignee: **The Procter & Gamble Company**, Cincinnati, OH (US)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/572,700**
- (22) Filed: **Jul. 29, 2016**

**Related U.S. Application Data**

- (63) Continuation of application No. 29/520,797, filed on Mar. 18, 2015, now Pat. No. Des. 776,808.
- (51) **LOC (11) Cl.** ..... **02-01**
- (52) **U.S. Cl.**  
USPC ..... **D24/126**
- (58) **Field of Classification Search**  
USPC ..... D2/701, 704, 705; D24/124, 125, 126, D24/141, 189; D29/101.5, 119, 121.1  
(Continued)

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D233,702 S 11/1974 Koury
- D236,385 S \* 8/1975 Celandier et al. .... D24/125  
(Continued)

**FOREIGN PATENT DOCUMENTS**

- EM 000753009-0001 12/2007
- EM 000753009-0002 12/2007  
(Continued)

**OTHER PUBLICATIONS**

My 4th grade science project: Disposable Diapers, Absorbency vs. Cost, posted at megaboorrowan.blogspot.com, posting date Mar. 7, 2011, [online], [site visited May 19, 2016]. Available from Internet, <URL: <http://megaboorrowan.blogspot.com/2011/03/my-science-fair-project.html>> (Year: 2011).\*

*Primary Examiner* — Susan E Krakower  
*Assistant Examiner* — L. A. Grabenstetter  
(74) *Attorney, Agent, or Firm* — William E. Gallagher; Andrew J. Mueller

(57) **CLAIM**

The ornamental design for an absorbent article, as shown and described.

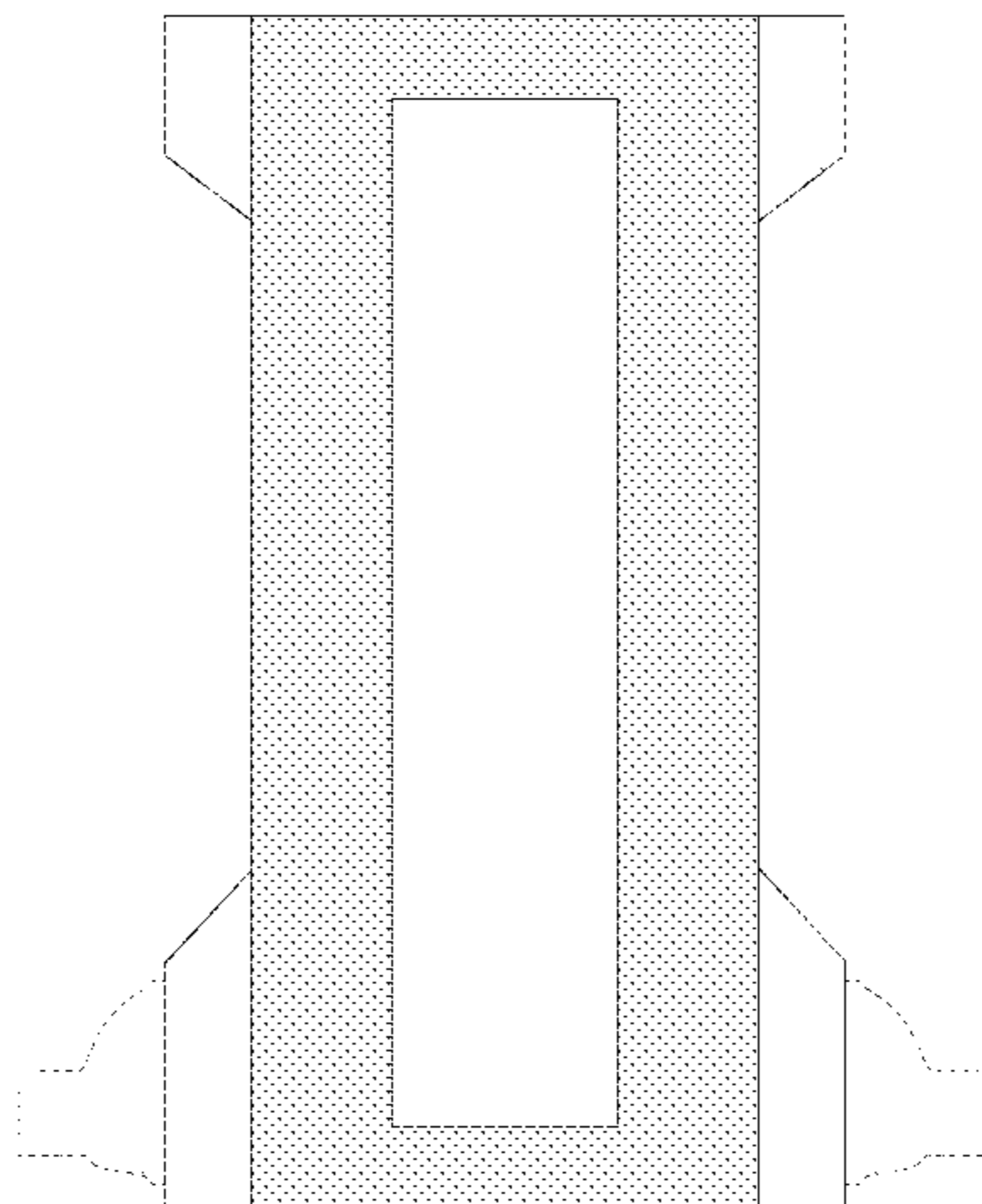
**DESCRIPTION**

The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application publication with color drawings will be provided by the Office upon request and payment of the necessary fee.

- FIG. 1 is a top view of embodiment one, of an absorbent article showing our new design;
- FIG. 2 is a bottom plan view thereof;
- FIG. 3 is a left side view thereof;
- FIG. 4 is a right side view thereof;
- FIG. 5 is a back view thereof;
- FIG. 6 is a front view thereof;
- FIG. 7 is a top plan view of embodiment two, of an absorbent article showing our new design;
- FIG. 8 is a bottom plan view thereof;
- FIG. 9 is a left side view thereof;
- FIG. 10 is a right side view thereof;
- FIG. 11 is a back view thereof; and,
- FIG. 12 is a front view thereof.

The broken lines portions show unclaimed subject matter only and form no part of the claimed design.

**1 Claim, 12 Drawing Sheets**  
**(2 of 12 Drawing Sheet(s) Filed in Color)**



(58) **Field of Classification Search**  
 CPC ..... A61F 13/15; A61F 13/64; A61F 13/476;  
 A61F 13/5611; A61F 13/5633; A61F  
 2013/16; A61F 2013/4708  
 See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D290,780	S	*	7/1987	Wistrand	.....	D24/126
4,681,577	A		7/1987	Stem et al.		
4,753,646	A		6/1988	Enloe		
D309,020	S		7/1990	Coates et al.		
D311,582	S		10/1990	Gilchrist		
D313,076	S		12/1990	Harju		
D330,590	S		10/1992	Pressley et al.		
D332,659	S		1/1993	Bisaga		
D334,060	S		3/1993	Hoffman		
D335,707	S		5/1993	Igaue et al.		
D339,445	S		9/1993	Russano		
D340,283	S		10/1993	Igaue et al.		
D341,470	S		11/1993	Quick		
5,261,901	A		11/1993	Guay		
D362,717	S		9/1995	Caschette et al.		
5,681,303	A	*	10/1997	Mills	.....	A61F 13/4752 604/373
D402,438	S	*	12/1998	Sanchez	.....	D2/712
D414,262	S		9/1999	Ashton et al.		
D437,932	S		2/2001	Ruman et al.		
D457,625	S		5/2002	Wiebe		
D457,951	S		5/2002	Abney et al.		
D463,858	S	*	10/2002	Sherrod	.....	D24/124
D465,278	S	*	11/2002	Endo	.....	D24/125
D466,608	S		12/2002	Magee et al.		
D477,076	S	*	7/2003	Wall	.....	D24/125
D477,872	S		7/2003	Sosalla		
D514,223	S		1/2006	Hermansson et al.		
D544,599	S		6/2007	Sasaki et al.		
D546,445	S		7/2007	Martynus et al.		
D553,244	S		10/2007	Martynus et al.		
D558,335	S		12/2007	Willhaus		
D571,462	S		6/2008	Qureshi et al.		
D578,213	S		10/2008	Rinaldi et al.		
D579,560	S		10/2008	Rinaldi et al.		
D580,050	S		11/2008	Rinaldi et al.		

D583,050	S		12/2008	Alston et al.		
D583,936	S		12/2008	Sasayama et al.		
D609,805	S		2/2010	Moravek et al.		
D610,255	S		2/2010	Garner		
D610,256	S		2/2010	Garner		
D618,344	S		6/2010	Willhaus		
D625,001	S		10/2010	Richmond		
D626,220	S		10/2010	Orandy et al.		
D629,890	S		12/2010	Hedbratt et al.		
D639,936	S	*	6/2011	Faulks	.....	D24/126
D643,919	S		8/2011	Walker et al.		
D647,200	S		10/2011	Slaughter		
8,314,284	B1		11/2012	Novello		
D679,006	S		3/2013	Fuchs et al.		
D679,390	S		4/2013	Hedbratt et al.		
D680,216	S		4/2013	Hedbratt et al.		
D681,198	S		4/2013	Norman		
D685,905	S	*	7/2013	Willhaus	.....	D24/126
D686,319	S	*	7/2013	Hawes	.....	D24/126
D693,922	S	*	11/2013	Frias	.....	D24/126
D694,413	S		11/2013	Fowler		
D713,523	S		9/2014	Raycheck et al.		
D721,804	S	*	1/2015	Cutshaw	.....	D24/126
2008/0234649	A1	*	9/2008	Hamall	.....	A61F 13/49011 604/385.13
2011/0167765	A1		7/2011	Yamamoto		
2012/0238431	A1		9/2012	Sablone et al.		
2014/0018222	A1	*	1/2014	Sablone	.....	A61F 13/15756 493/374
2015/0133885	A1	*	5/2015	Sheehan	.....	A61F 13/49001 604/386
2017/0252229	A1	*	9/2017	Bonelli	.....	B32B 5/022

FOREIGN PATENT DOCUMENTS

EM	000753009-0003	12/2007
EM	000753009-0004	12/2007
EM	000753009-0005	12/2007
EM	000753009-0006	12/2007
EM	000753009-0007	12/2007
EM	000753009-0008	12/2007
EM	000753009-0009	12/2007
EM	000753009-0010	12/2007
EM	000753009-0011	12/2007
EM	000753009-0012	12/2007

\* cited by examiner

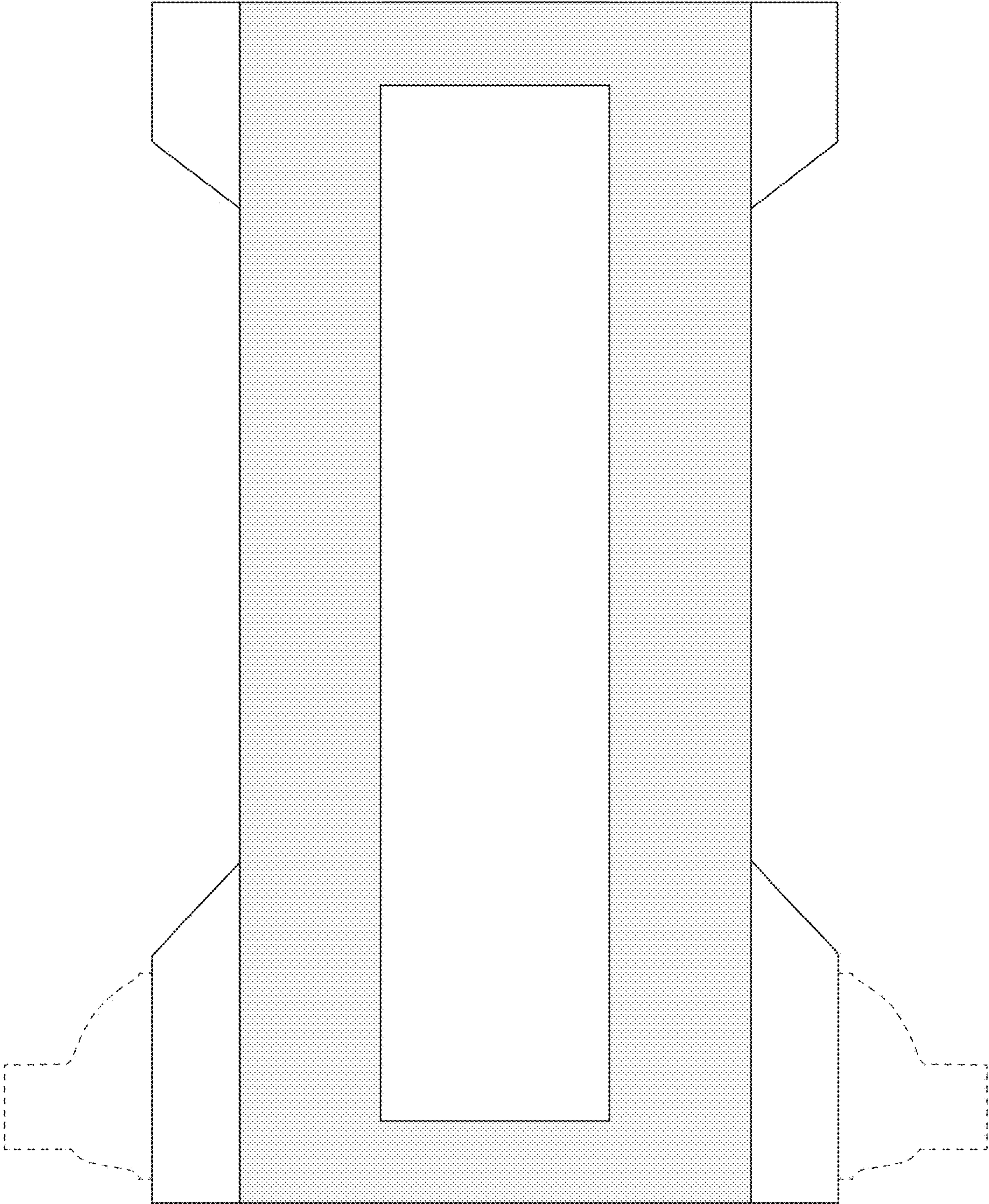


Fig. 1

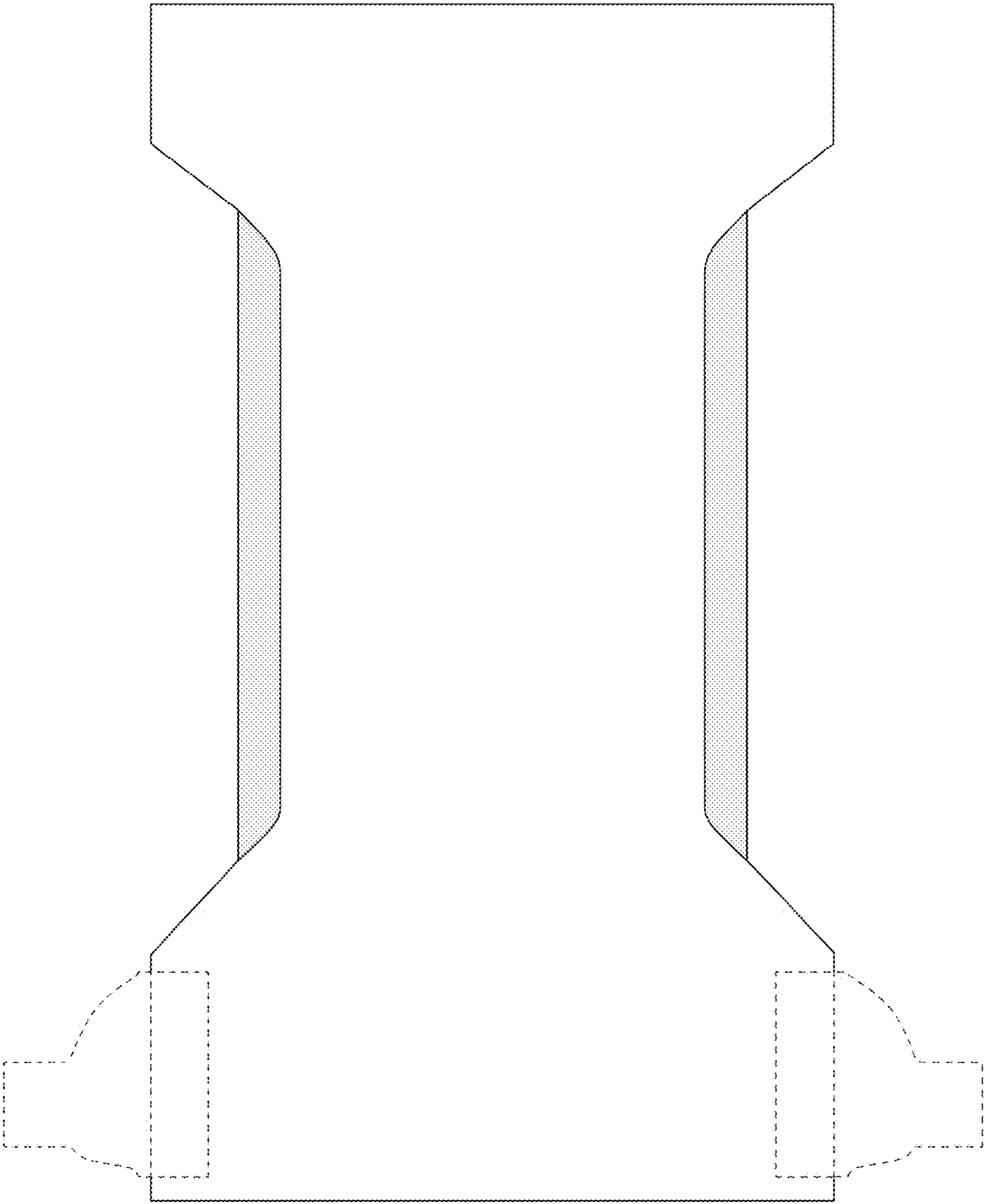


Fig. 2



Fig. 3



Fig. 4

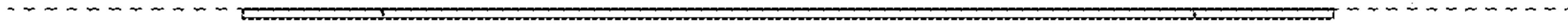


Fig. 5

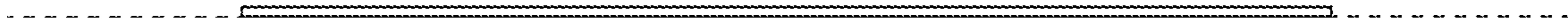


Fig. 6



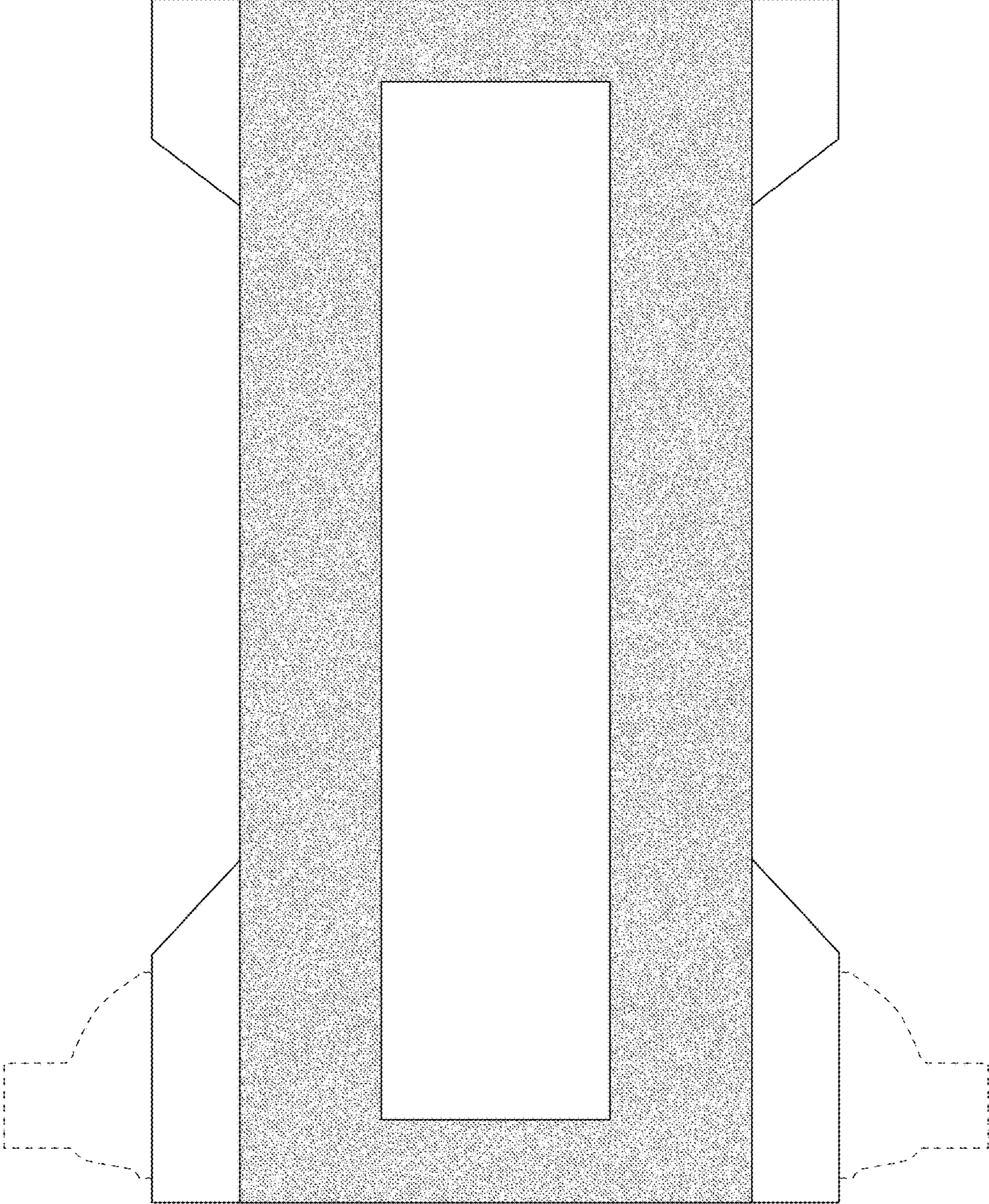


Fig. 7

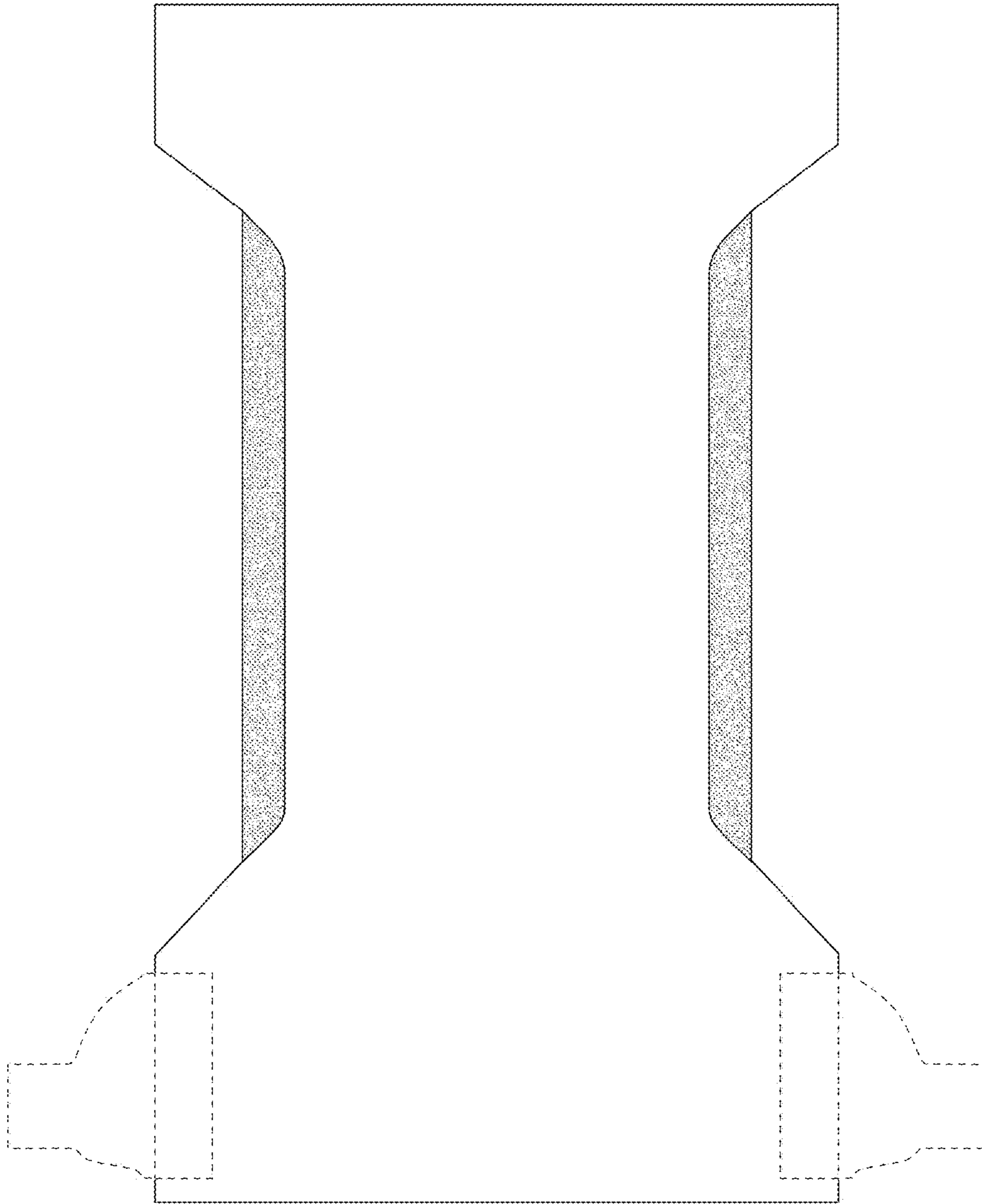


Fig. 8



Fig. 9



Fig. 10

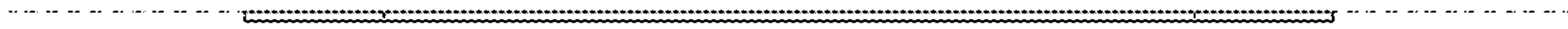


Fig. 11

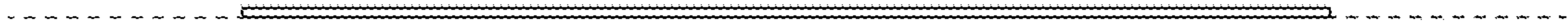


Fig. 12