



US00D960823S

(12) **United States Design Patent** (10) **Patent No.:** **US D960,823 S**
Jacobs et al. (45) **Date of Patent:** **** Aug. 16, 2022**

- (54) **TIRE TREAD**
- (71) Applicant: **COOPER TIRE & RUBBER COMPANY**, Findlay, OH (US)
- (72) Inventors: **Jeremy J. Jacobs**, Findlay, OH (US); **Todd Schimmoeller, Jr.**, Ottawa, OH (US)
- (73) Assignee: **Cooper Tire & Rubber Company**, Findlay, OH (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/753,737**
- (22) Filed: **Oct. 1, 2020**

D402,238 S	12/1998	Young et al.	
D415,721 S	10/1999	Zurita	
6,196,288 B1	3/2001	Radulescu et al.	
6,488,064 B1	12/2002	Radulescu	
D483,320 S	12/2003	Janajreh et al.	
D484,456 S	12/2003	Irimiya	
D500,287 S	12/2004	Gojo	
D606,011 S	12/2009	Ohara	
D608,725 S	1/2010	Ohara	
D623,122 S	9/2010	Fleuriau	
7,980,280 B2	7/2011	Ohara	
8,006,730 B2	8/2011	Ohara	
D651,160 S *	12/2011	Jacobs	D12/518
D656,084 S *	3/2012	Jacobs	D12/527
8,215,350 B2	7/2012	Roder et al.	
D669,842 S *	10/2012	Buchinger-Barnstorf ...	D12/590
D673,897 S	1/2013	Krier	
D675,979 S	2/2013	Ohara	
D706,707 S *	6/2014	Jacobs	D12/524
D709,435 S *	7/2014	Jacobs	D12/524
8,794,279 B2	8/2014	Andou	
8,800,619 B2	8/2014	Yamaguchi et al.	
D730,273 S	5/2015	Schimmoeller	
D738,299 S *	9/2015	Jacobs	D12/601
D738,812 S *	9/2015	Yamaura	D12/584
D742,814 S *	11/2015	Fleckner	D12/601
D743,327 S	11/2015	Schimmoeller	
D746,765 S	1/2016	Hutz et al.	
D754,591 S *	4/2016	Kristen	D12/586
D758,292 S *	6/2016	Kristen	D12/586
D759,581 S	6/2016	Wang et al.	
D761,723 S *	7/2016	Kristen	D12/586
D762,562 S	8/2016	Bonifas	
D807,282 S	1/2018	Baranger et al.	
D828,290 S *	9/2018	Reygrobelle	D12/588
D845,880 S *	4/2019	Jones	D12/553
D856,269 S *	8/2019	Hong	D12/588
D858,429 S *	9/2019	Lundgren	D12/588
D865,652 S *	11/2019	Jones	D12/553
D866,452 S *	11/2019	Jones	D12/553
D868,680 S *	12/2019	Becker	D12/588
D870,027 S *	12/2019	Wang	D12/588
D875,657 S *	2/2020	Hiser	D12/588
D877,693 S *	3/2020	Coots	D12/551
D881,798 S *	4/2020	Lingamoorthy	D12/588
D913,207 S *	3/2021	Jacobs	D12/590
D919,556 S *	5/2021	Davenport	D12/586
2008/0128063 A1	6/2008	Ohara	
2016/0280013 A1 *	9/2016	Jacobs	B60C 11/13
2018/0072108 A1 *	3/2018	Jacobs	B60C 11/1376

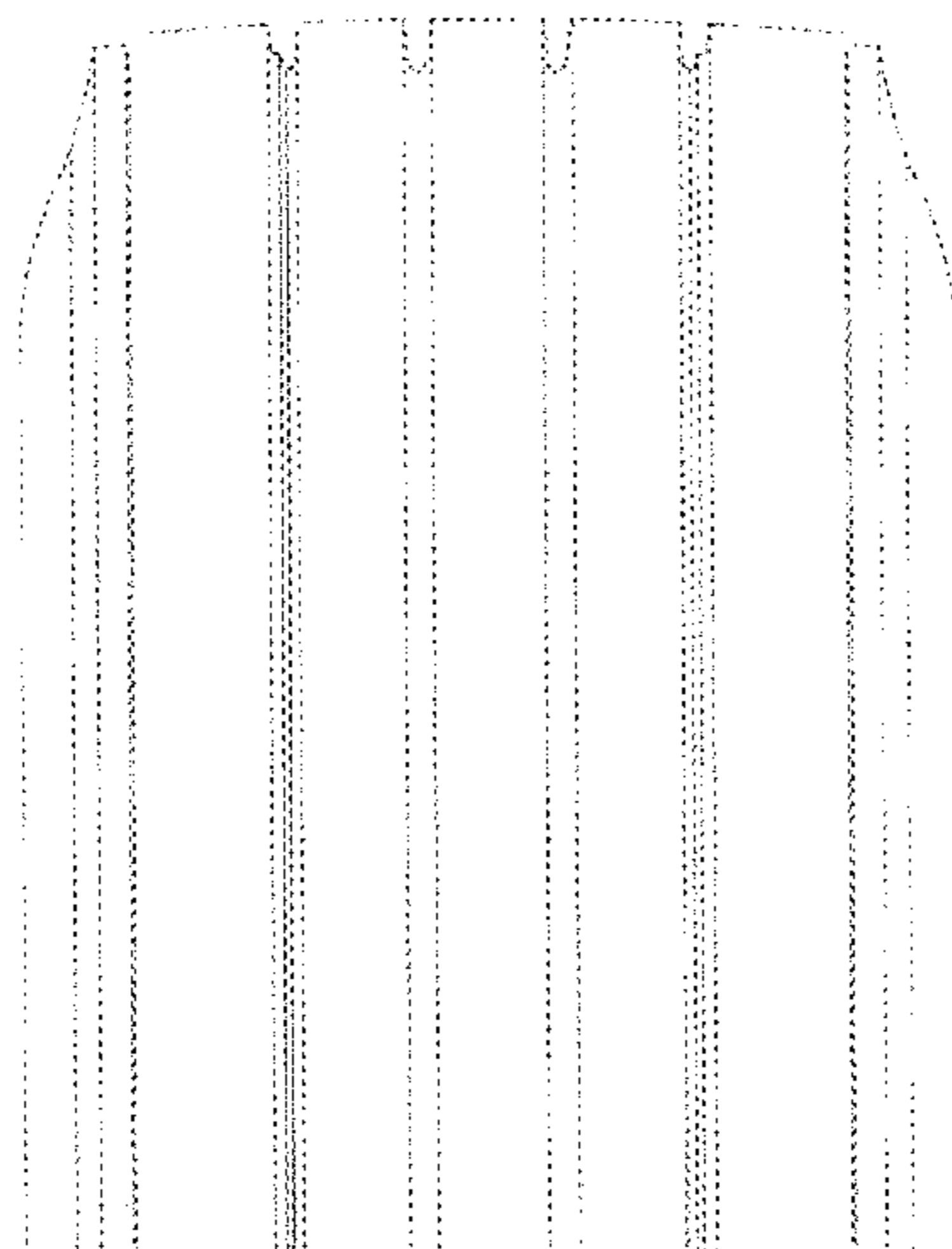
Related U.S. Application Data

- (62) Division of application No. 29/674,546, filed on Dec. 21, 2018, now Pat. No. Des. 913,207.
- (51) **LOC (13) Cl.** **12-15**
- (52) **U.S. Cl.**
USPC **D12/604**
- (58) **Field of Classification Search**
USPC D12/568-604, 900
CPC Y10T 152/10027; B60C 1/0016; B60C 11/0306; B60C 11/0302; B60C 3/06; B60C 9/17
See application file for complete search history.

References Cited

U.S. PATENT DOCUMENTS

D299,331 S	1/1989	Wallet
D304,556 S	11/1989	Tsuda et al.
D317,427 S	6/1991	Enoki et al.
D317,737 S	6/1991	Enoki et al.
D318,035 S	7/1991	Enoki et al.
D333,285 S	2/1993	Hinrichsen et al.
D348,238 S	6/1994	Ebbott
D352,487 S	11/1994	Paulin et al.
D388,030 S	12/1997	Schuster
D390,170 S	2/1998	Stone et al.
D402,236 S	12/1998	Harris et al.



FOREIGN PATENT DOCUMENTS

CN	201130209141.1	11/2011
CN	201130148860.7	12/2011
CN	201330032680.1	6/2013
CN	201430448503.6	4/2014
CN	201630099676.0	10/2016
EM	RCD	4/2013
	002177246-0001	

* cited by examiner

Primary Examiner — John A Voytek
(74) *Attorney, Agent, or Firm* — June E. Rickey

(57) CLAIM

The ornamental design for a tire tread, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a tire including a second embodiment of a tire tread of the present application taken generally from the front and a first side of the tire;

FIG. 2 is a side view of the embodiment of FIG. 1, the second side view being the same as the first side view;

FIG. 3 is a front view of the embodiment of FIG. 1 and any top, bottom, or rear view thereof would be the same as the front view;

FIG. 4 is an enlarged, partial front view of the embodiment of FIG. 1;

FIG. 5 is a front view of a tire including a third embodiment of a tire tread and any top, bottom, or rear view thereof would be the same as the front view, and a perspective view from the front and a first side thereof at a similar angle as shown in FIG. 1 would be similar to FIG. 1;

FIG. 6 is an enlarged, partial front view of the third embodiment of FIG. 5;

FIG. 7 is a front view of a tire including a fourth embodiment of a tire tread and any top, bottom, or rear view thereof would be the same as the front view, and a perspective view from the front and a first side thereof at a similar angle as shown in FIG. 1 would be similar to FIG. 1;

FIG. 8 is an enlarged, partial front view of the fourth embodiment of FIG. 7;

FIG. 9 is a front view of a tire including a fifth embodiment of a tire tread and any top, bottom, or rear view thereof would be the same as the front view, and a perspective view from the front and a first side thereof at a similar angle as shown in FIG. 1 would be similar to FIG. 1;

FIG. 10 is an enlarged, partial front view of the fifth embodiment of FIG. 9;

FIG. 11 is a front view of a tire including a sixth embodiment of a tire tread and any top, bottom, or rear view thereof would be the same as the front view, and a perspective view from the front and a first side thereof at a similar angle as shown in FIG. 1 would be similar to FIG. 1;

FIG. 12 is an enlarged, partial front view of the sixth embodiment of FIG. 11;

FIG. 13 is a front view of a tire including a seventh embodiment of a tire tread and any top, bottom, or rear view

thereof would be the same as the front view, and a perspective view from the front and a first side thereof at a similar angle as shown in FIG. 1 would be similar to FIG. 1;

FIG. 14 is an enlarged, partial front view of the seventh embodiment of FIG. 13;

FIG. 15 is a front view of a tire including an eighth embodiment of a tire tread and any top, bottom, or rear view thereof would be the same as the front view, and a perspective view from the front and a first side thereof at a similar angle as shown in FIG. 1 would be similar to FIG. 1;

FIG. 16 is an enlarged, partial front view of the eighth embodiment of FIG. 15;

FIG. 17 is a front view of a tire including a ninth embodiment of a tire tread and any top, bottom, or rear view thereof would be the same as the front view, and a perspective view from the front and a first side thereof at a similar angle as shown in FIG. 1 would be similar to FIG. 1;

FIG. 18 is an enlarged, partial front view of the ninth embodiment of FIG. 17;

FIG. 19 is a front view of a tire including a tenth embodiment of a tire tread and any top, bottom, or rear view thereof would be the same as the front view, and a perspective view from the front and a first side thereof at a similar angle as shown in FIG. 1 would be similar to FIG. 1;

FIG. 20 is an enlarged, partial front view of the tenth embodiment of FIG. 19;

FIG. 21 is a front view of a tire including an eleventh embodiment of a tire tread and any top, bottom, or rear view thereof would be the same as the front view, and a perspective view from the front and a first side thereof at a similar angle as shown in FIG. 1 would be similar to FIG. 1;

FIG. 22 is an enlarged, partial front view of the eleventh embodiment of FIG. 21;

FIG. 23 is a front view of a tire including a twelfth embodiment of a tire tread and any top, bottom, or rear view thereof would be the same as the front view, and a perspective view from the front and a first side thereof at a similar angle as shown in FIG. 1 would be similar to FIG. 1;

FIG. 24 is an enlarged, partial front view of the twelfth embodiment of FIG. 23;

FIG. 25 is a front view of a tire including a thirteenth embodiment of a tire tread and any top, bottom, or rear view thereof would be the same as the front view, and a perspective view from the front and a first side thereof at a similar angle as shown in FIG. 1 would be similar to FIG. 1; and, FIG. 26 is an enlarged, partial front view of the thirteenth embodiment of FIG. 25.

The broken lines depict subject matter that form no part of the various embodiments of the claimed tire tread designs, and are included for the purpose of illustrating the full tire, and the annular region between the broken lines defining the inner beads and the shoulder where the outer edges of the tire joins the sidewall forms no part of the claim. Likewise, the tire interior forms no part of the claim. The tread pattern is understood to repeat throughout the circumference of the tire.

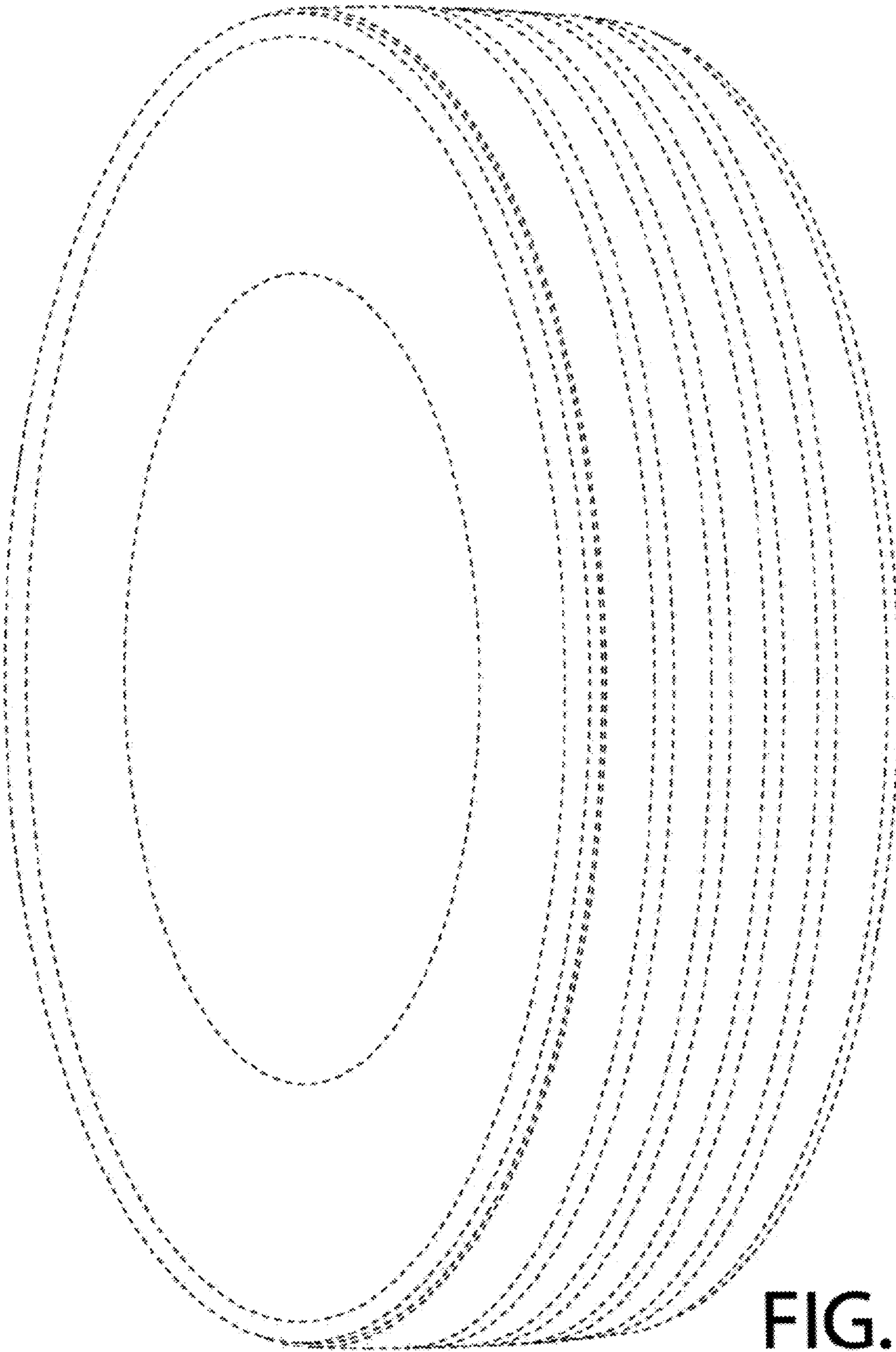


FIG. 1

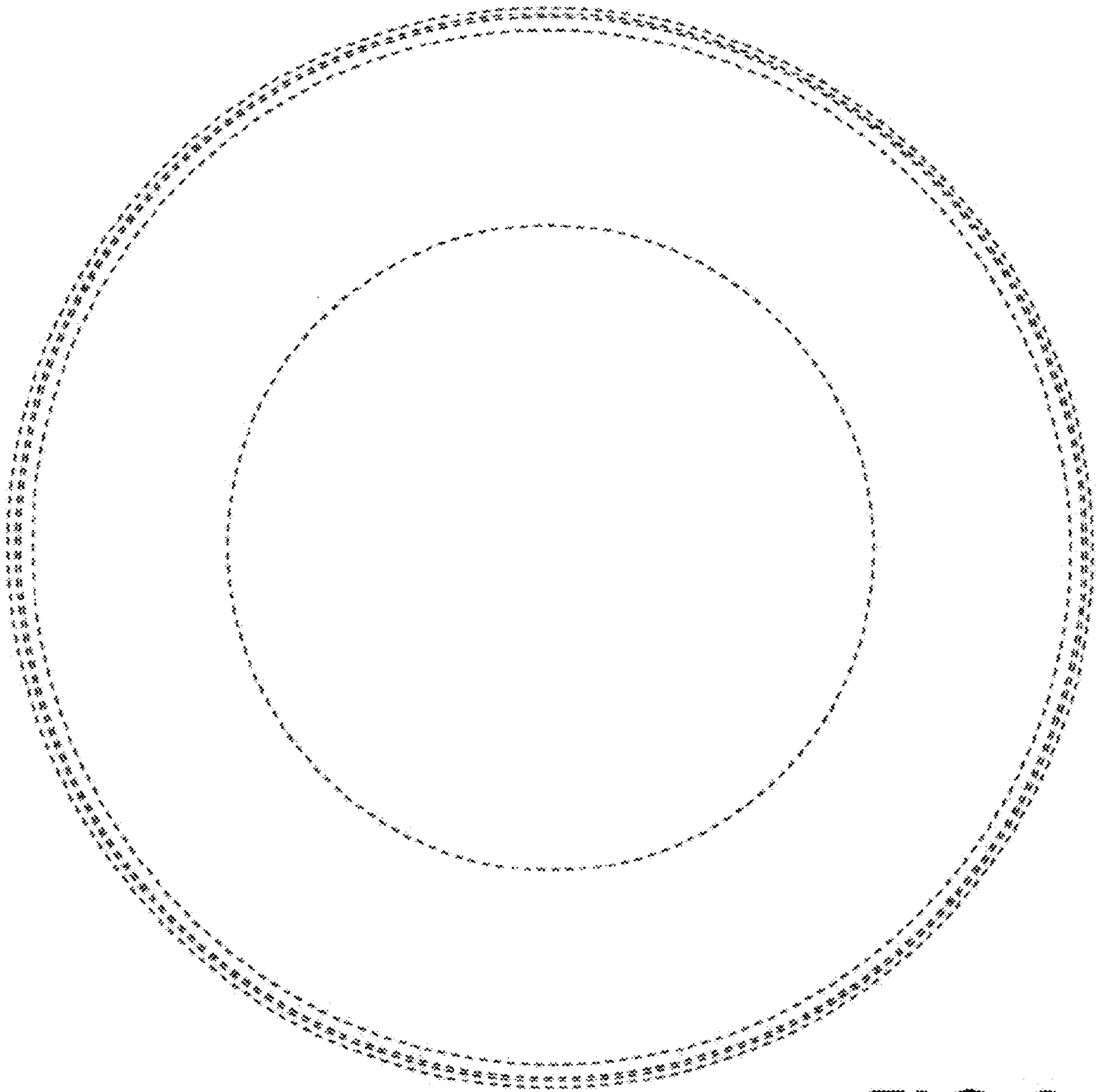


FIG. 2

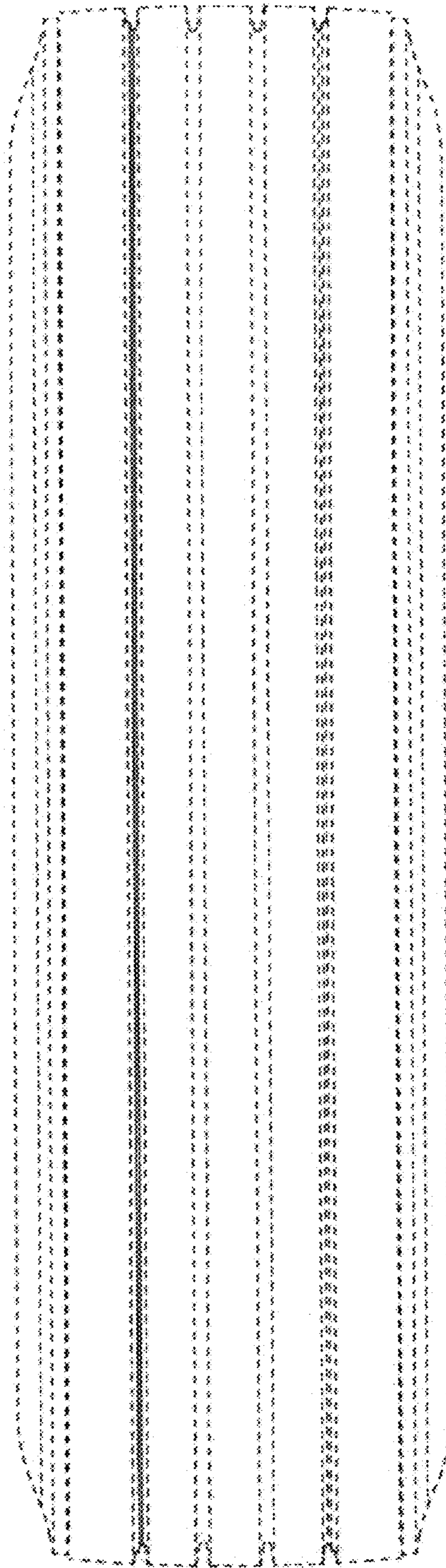


FIG. 3

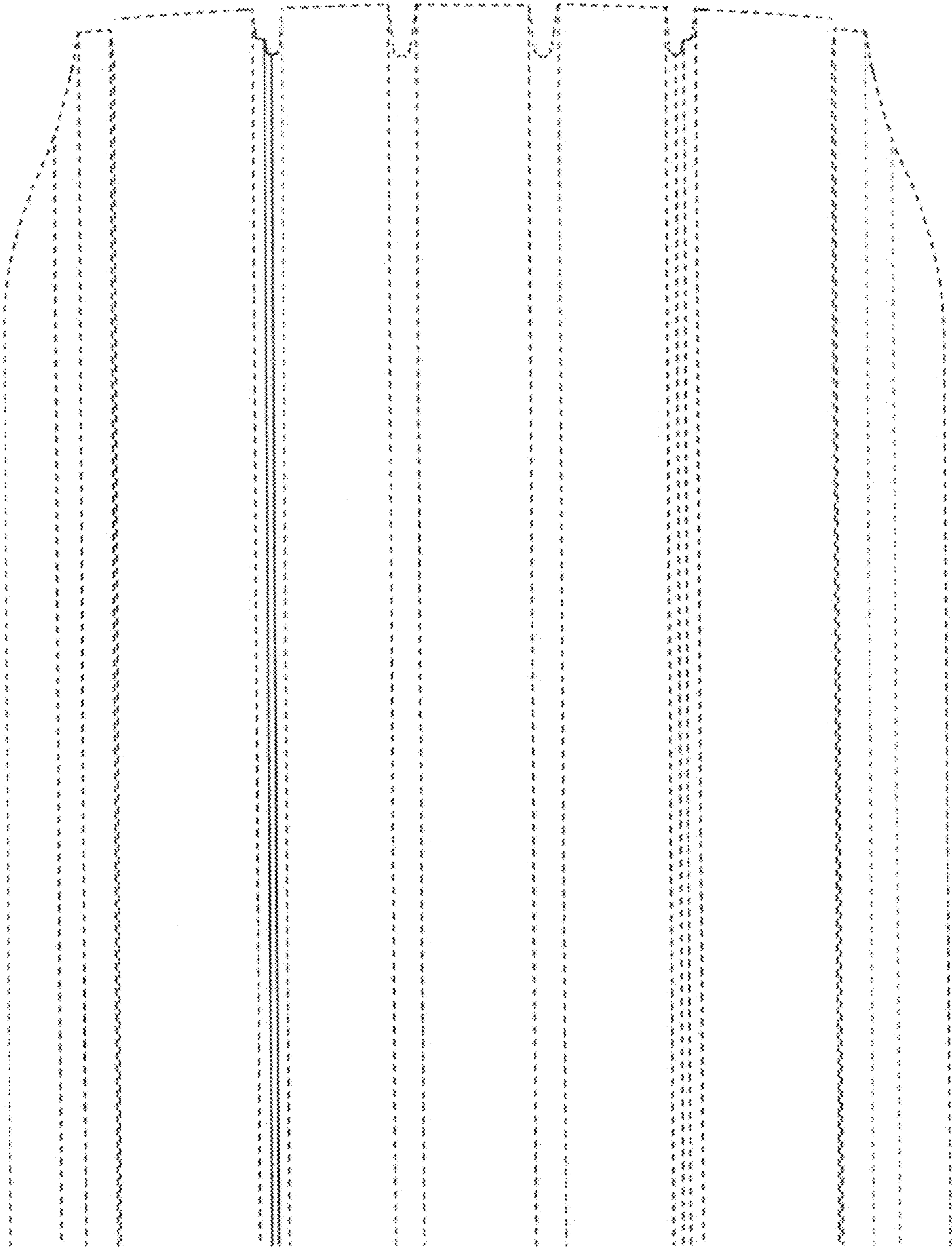


FIG. 4

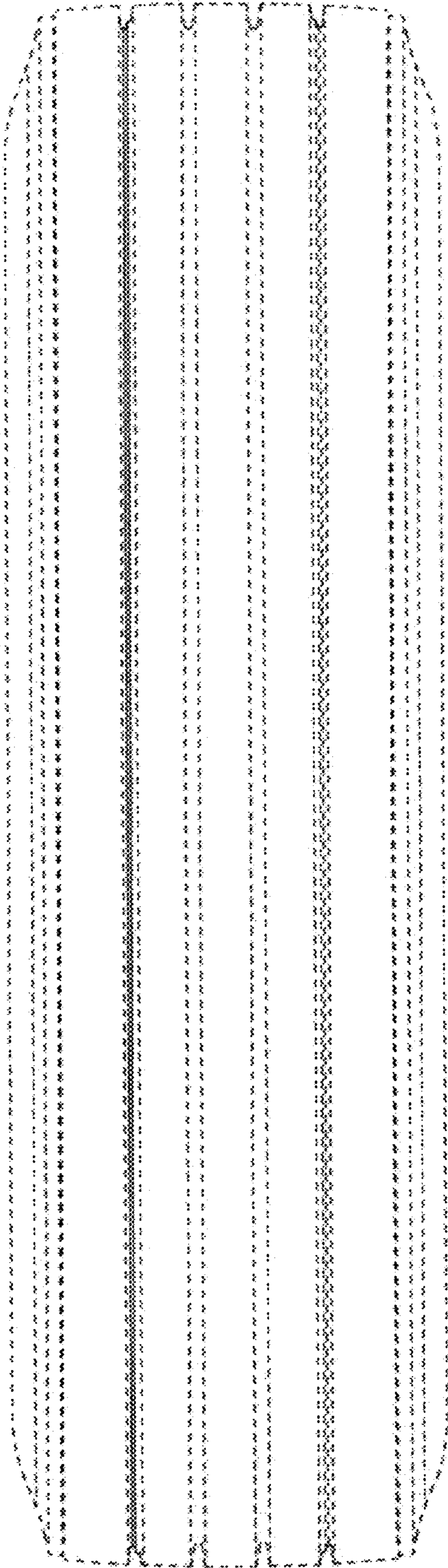


FIG. 5

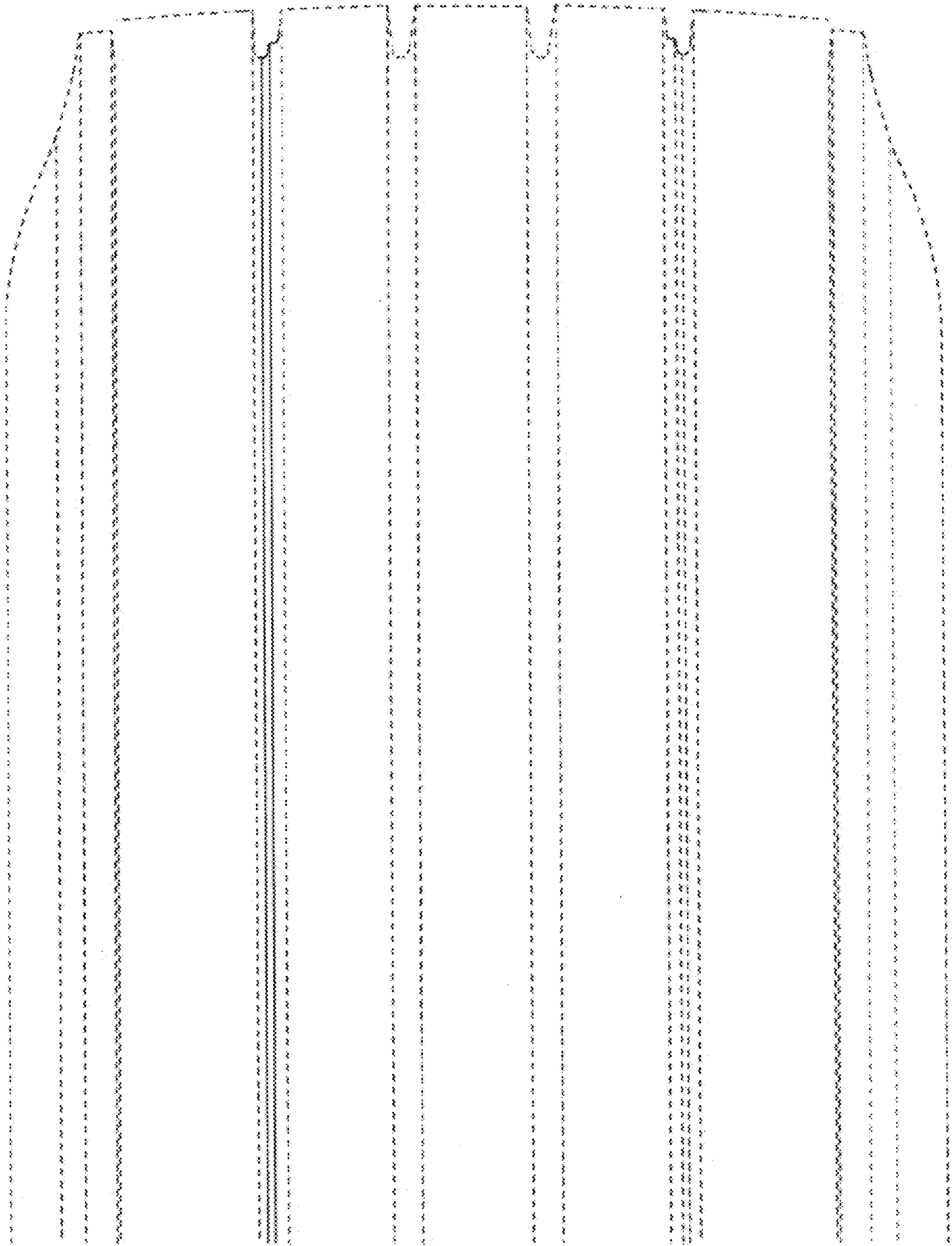


FIG. 6

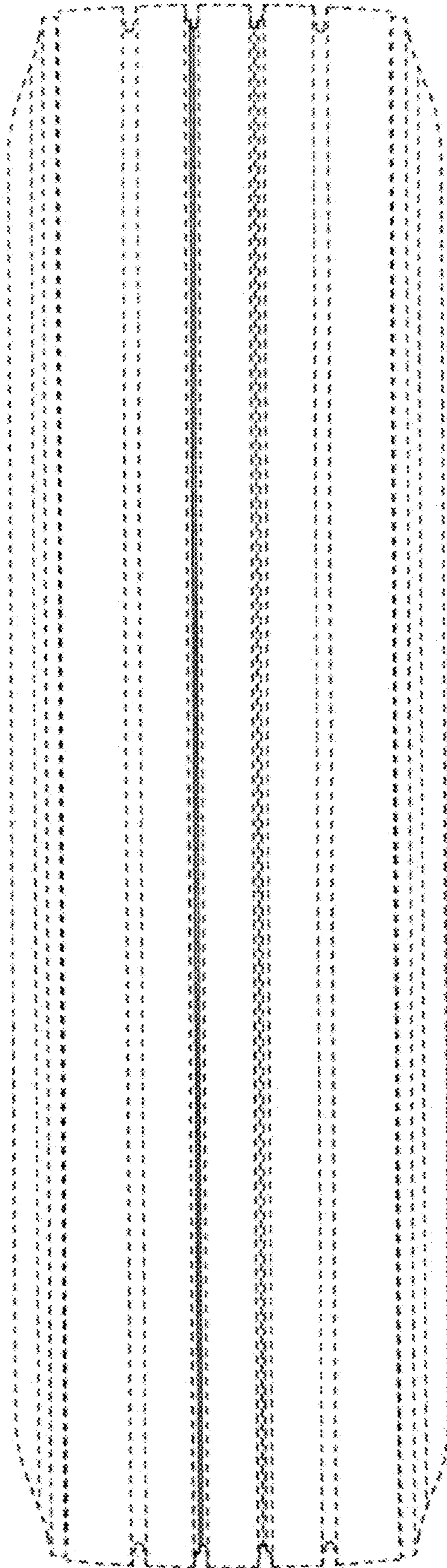


FIG. 7

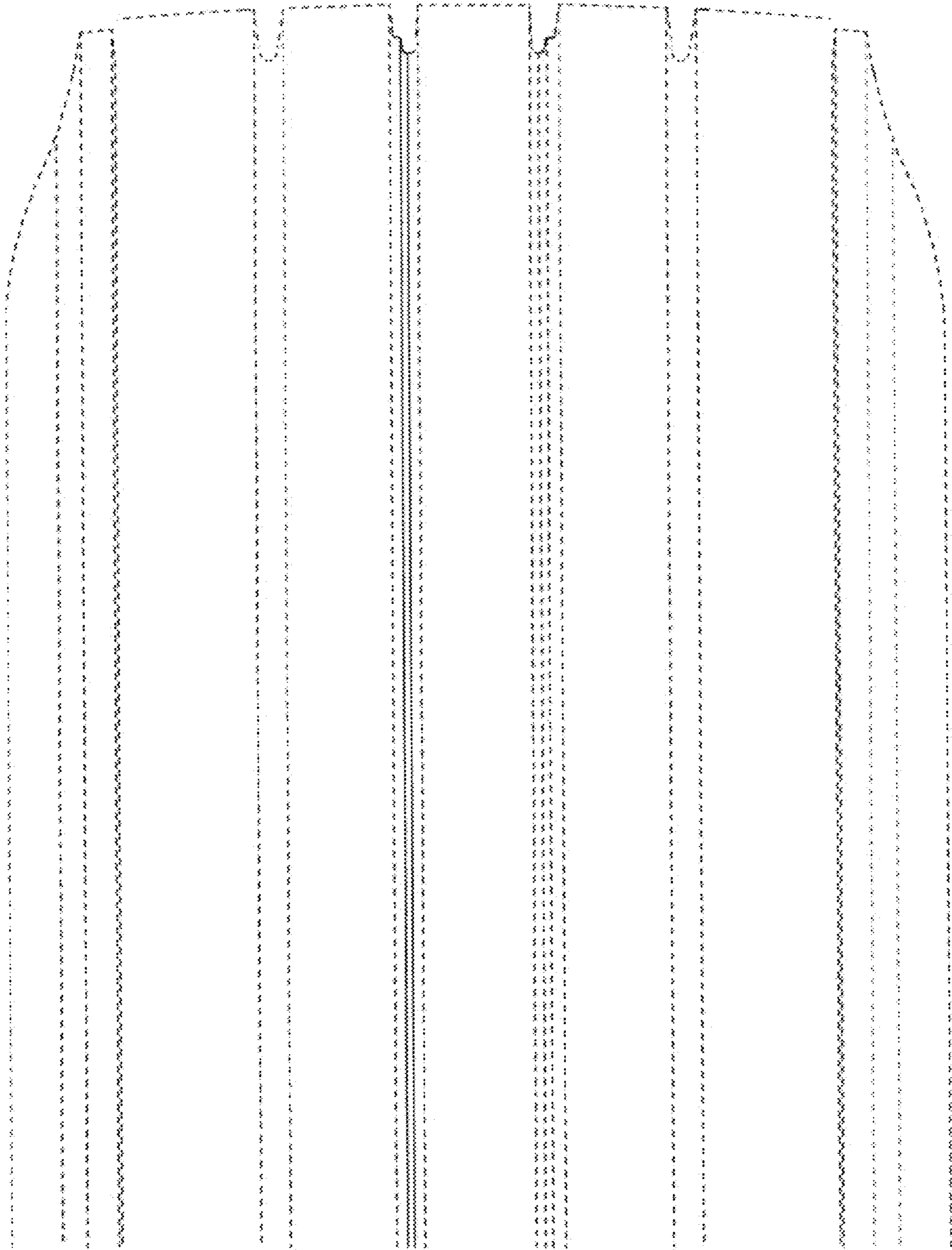


FIG. 8

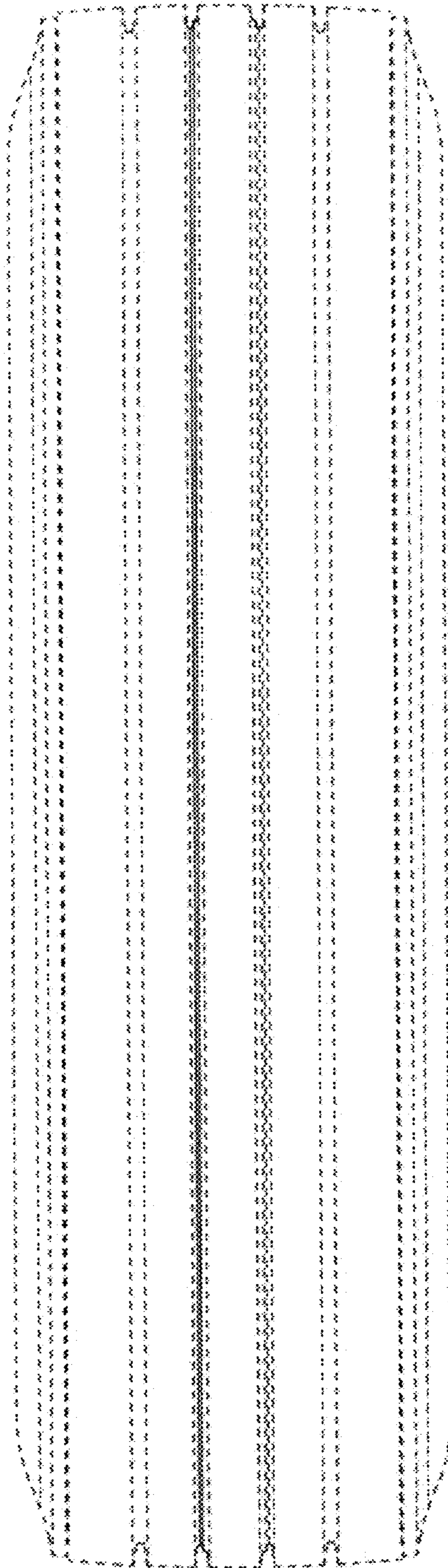


FIG. 9

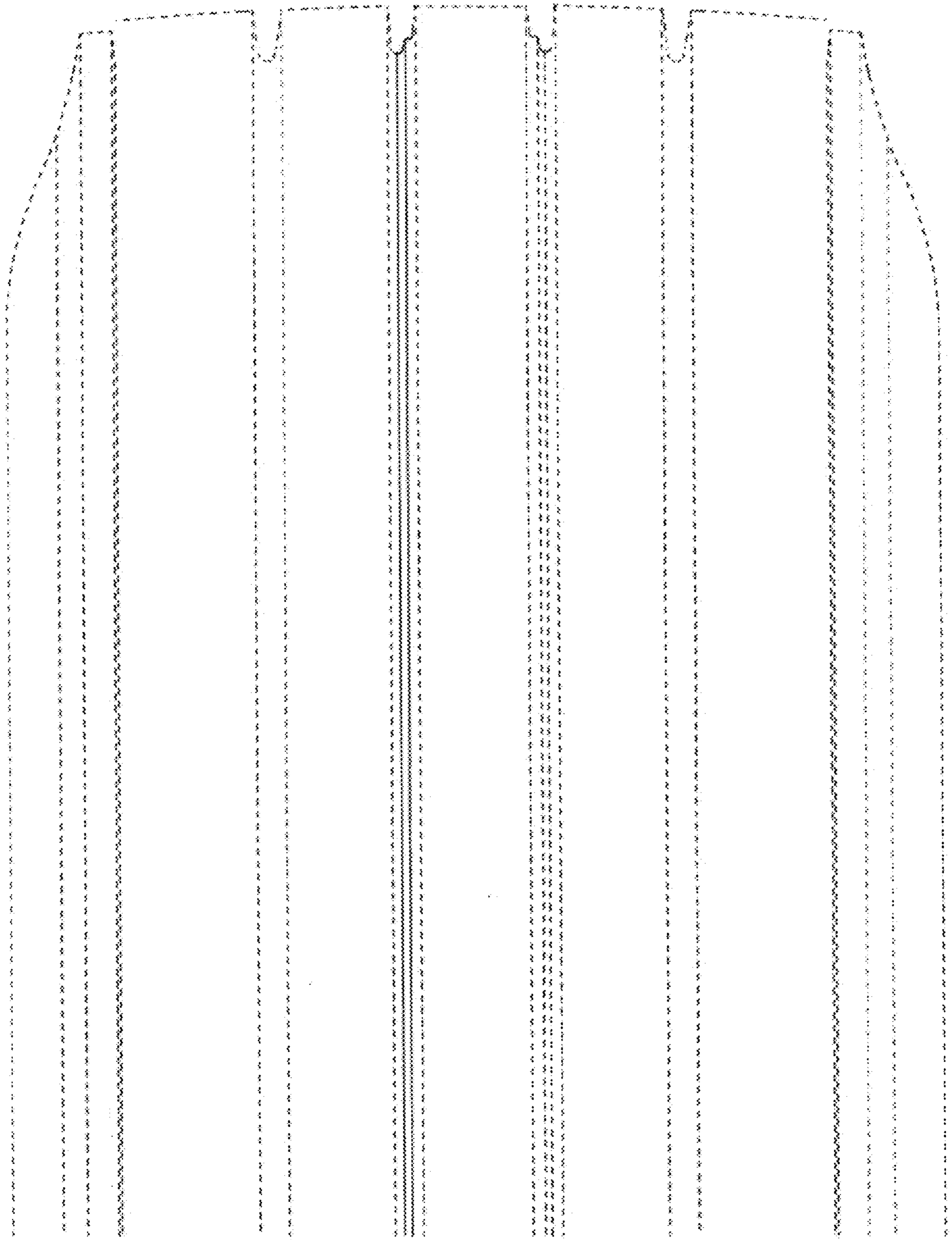


FIG. 10

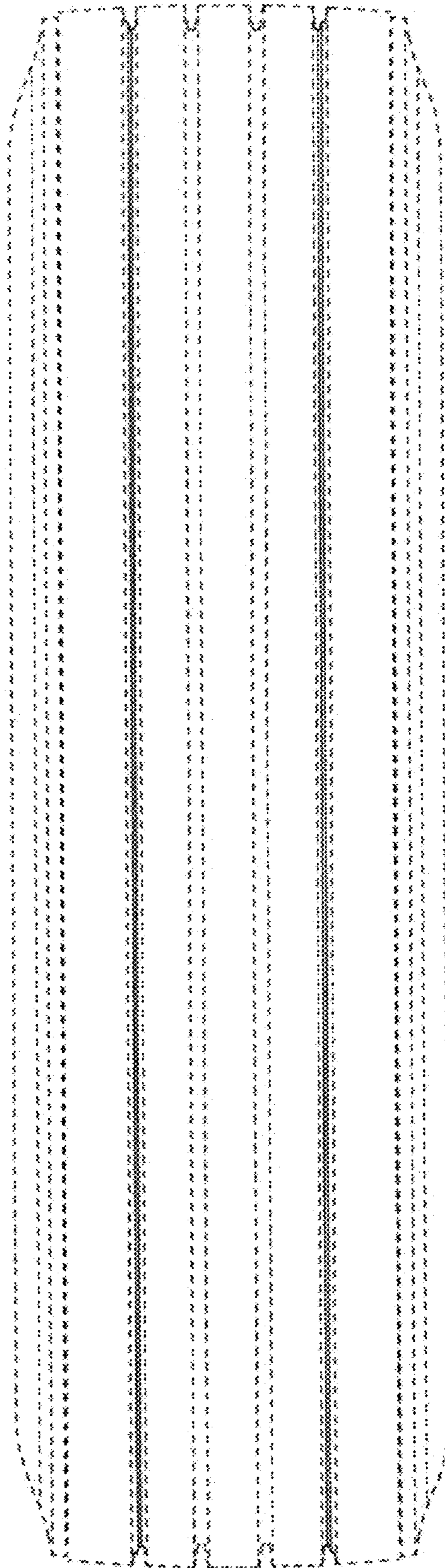


FIG. 11

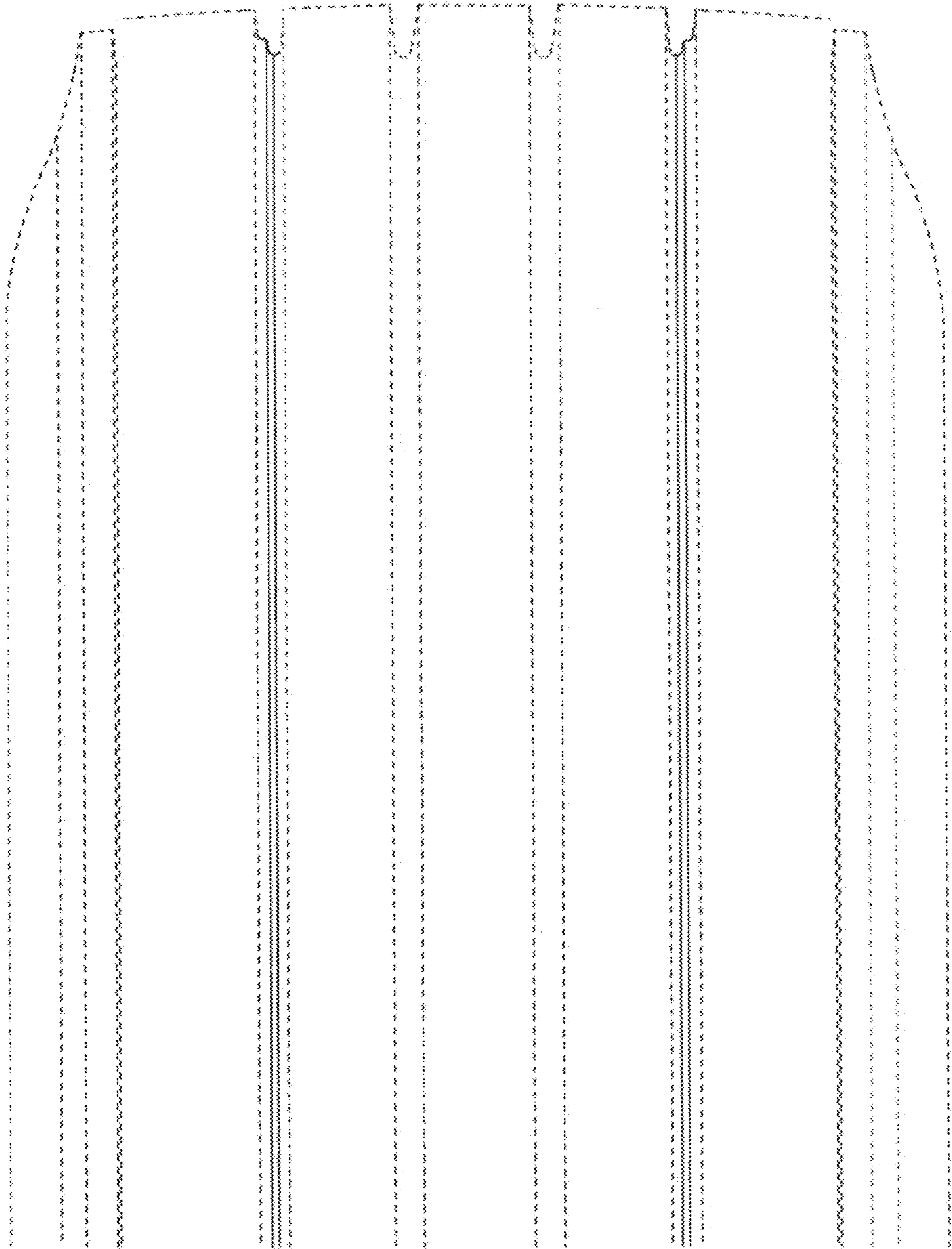


FIG. 12

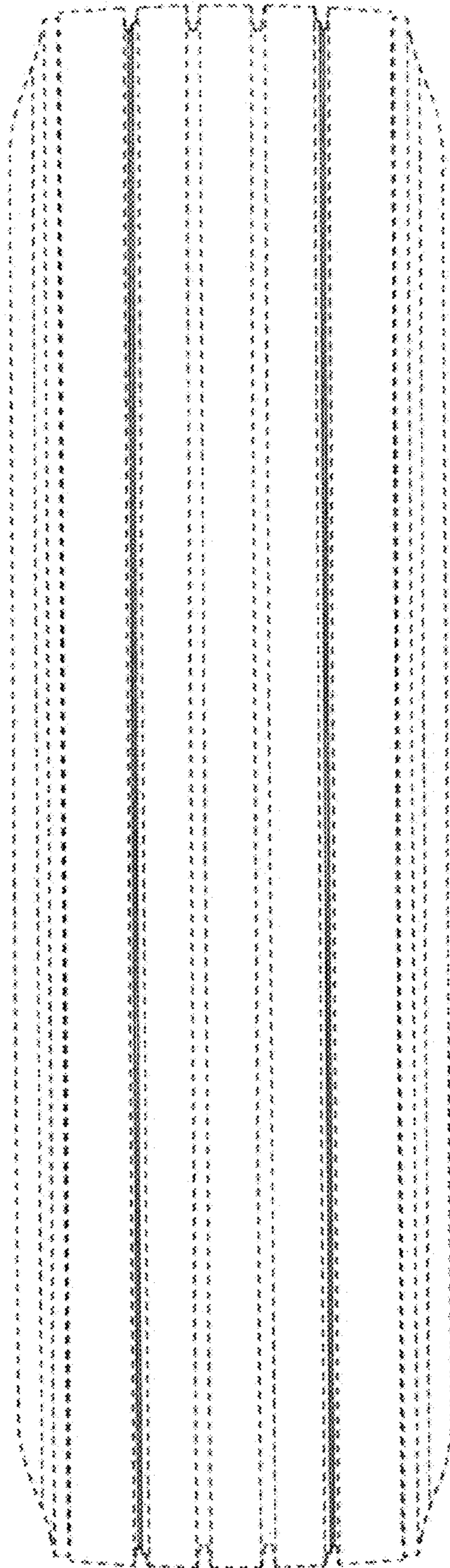


FIG. 13

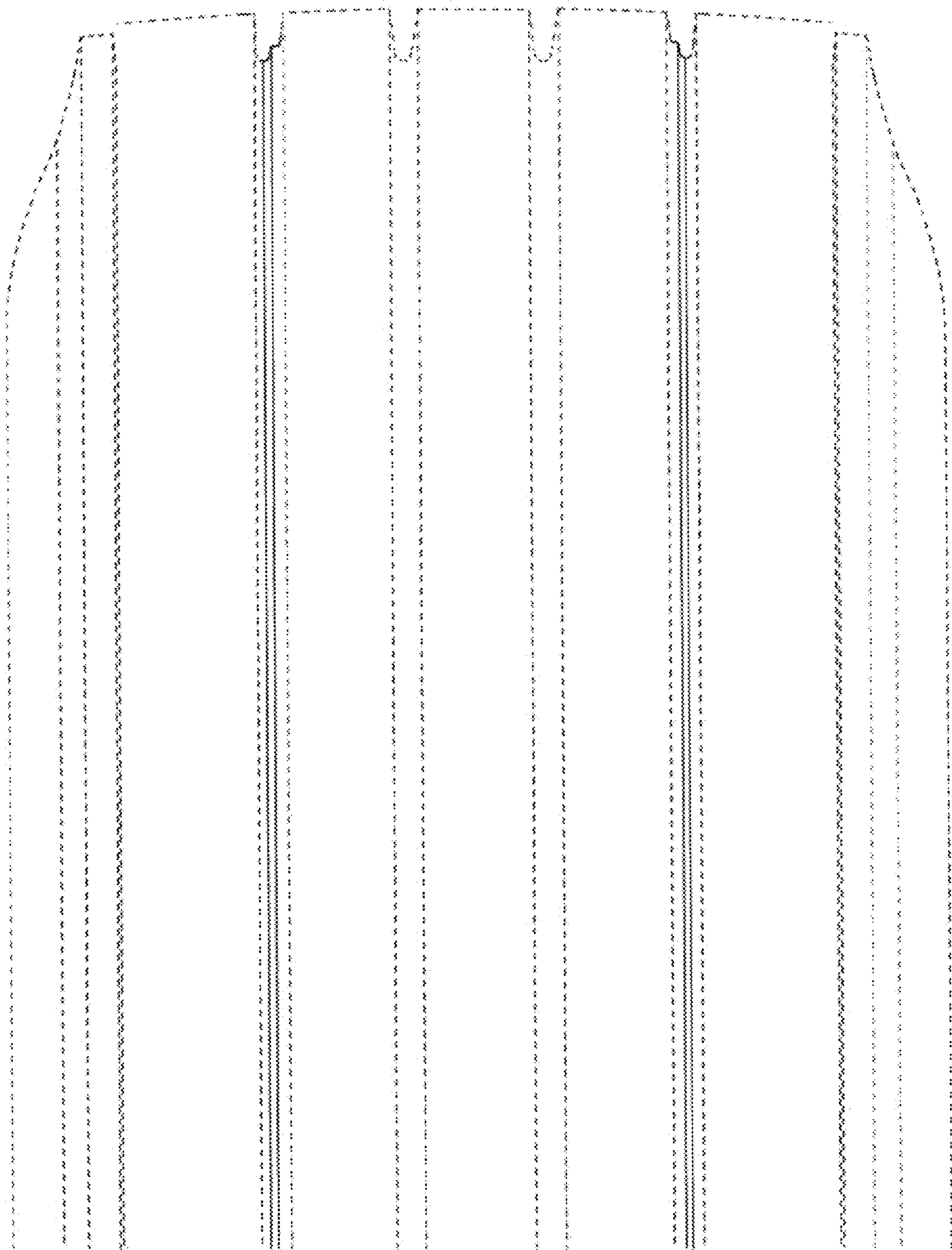


FIG. 14

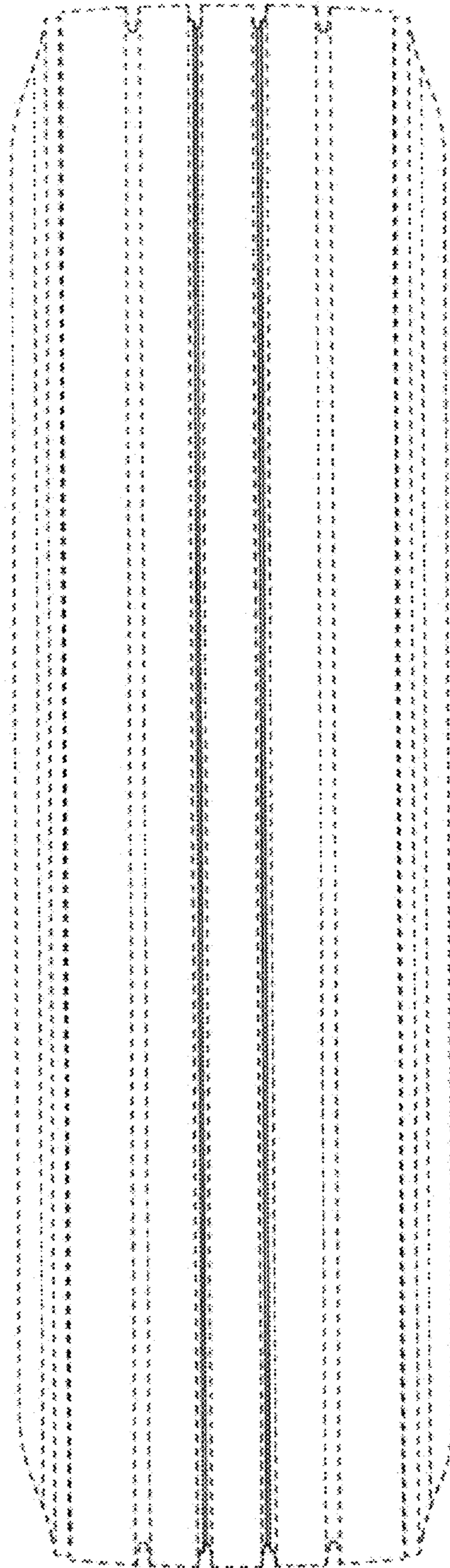


FIG. 15

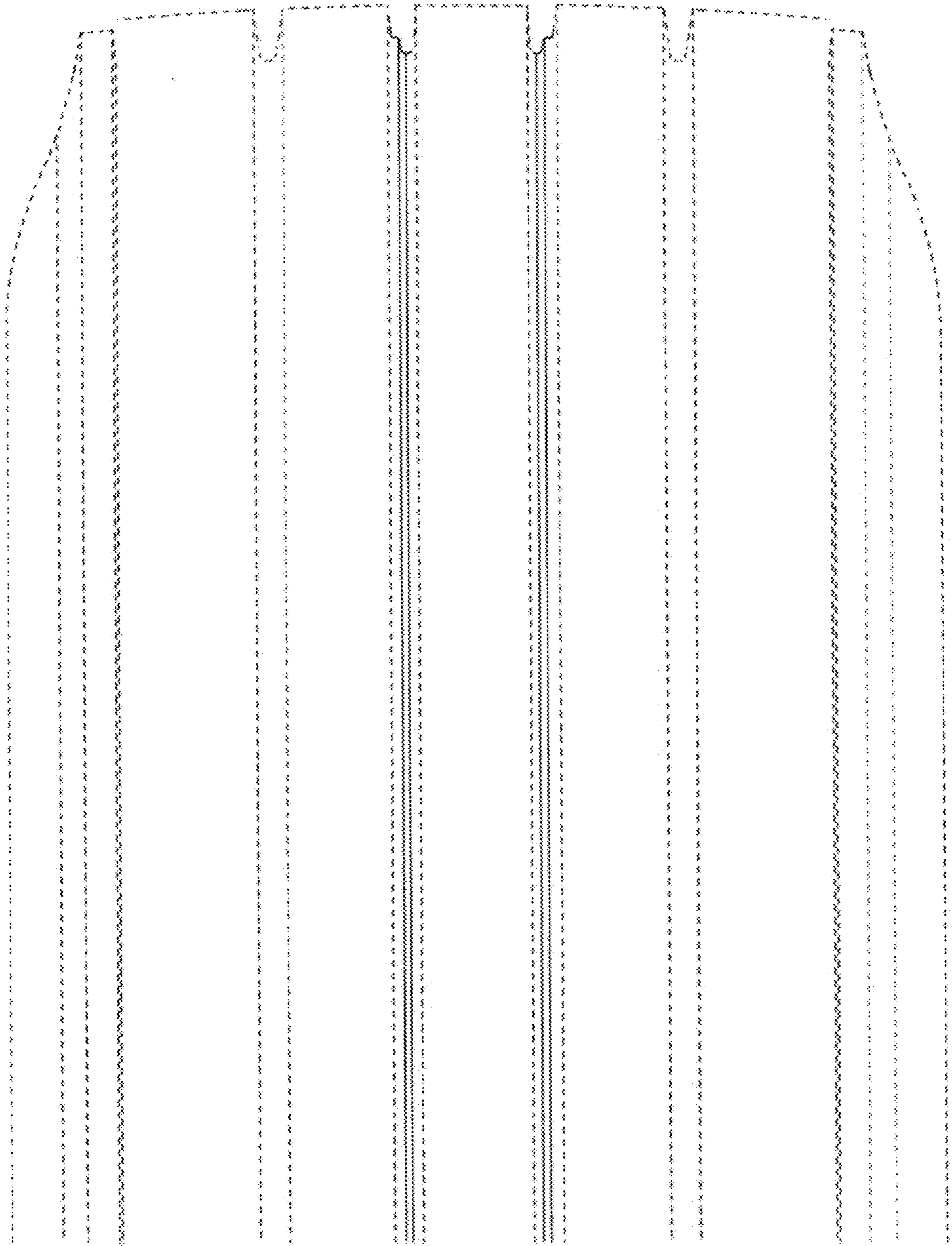


FIG. 16

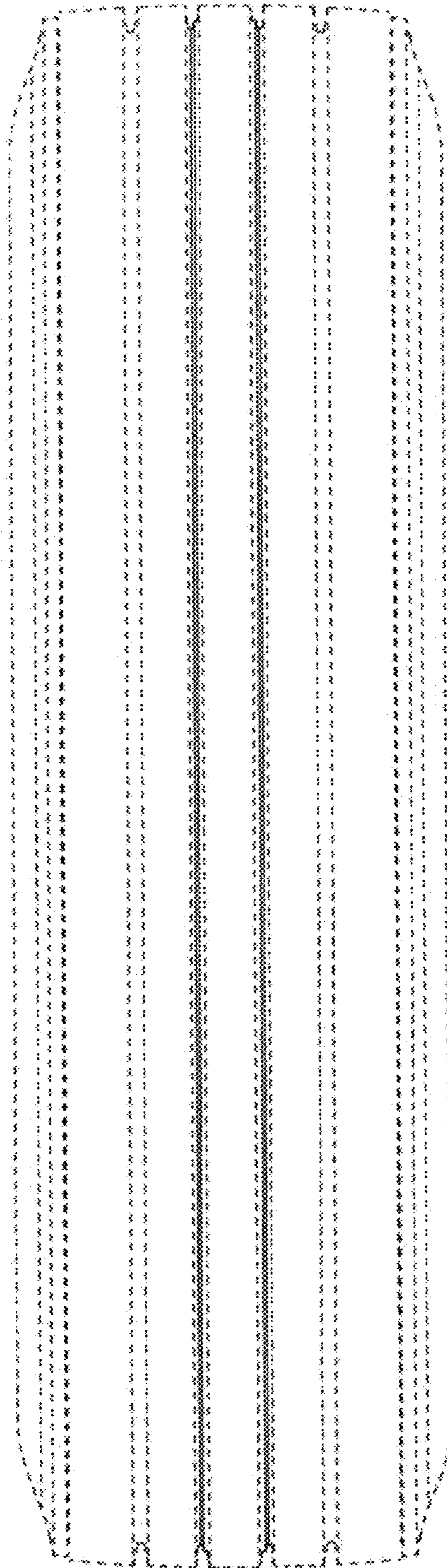


FIG. 17

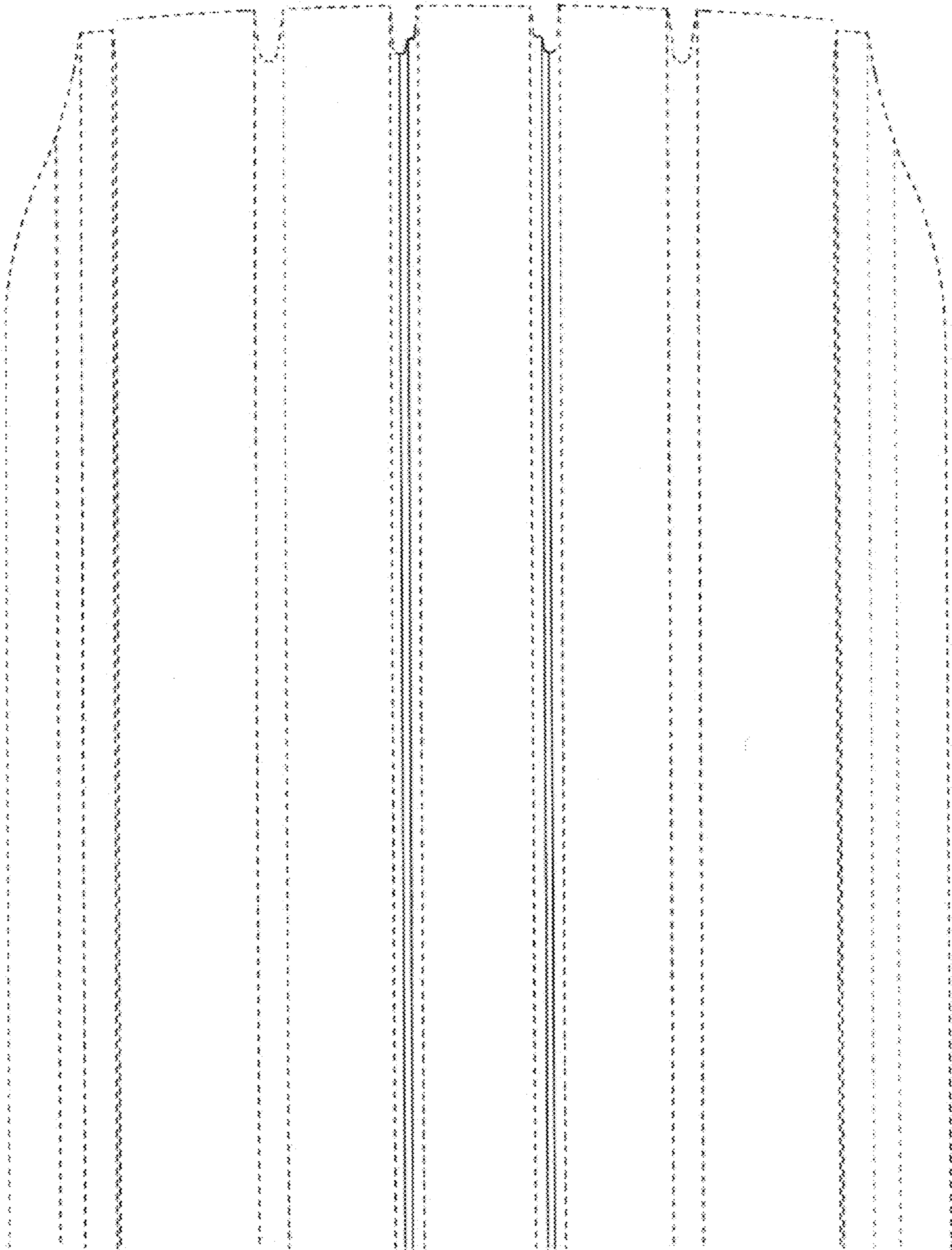


FIG. 18

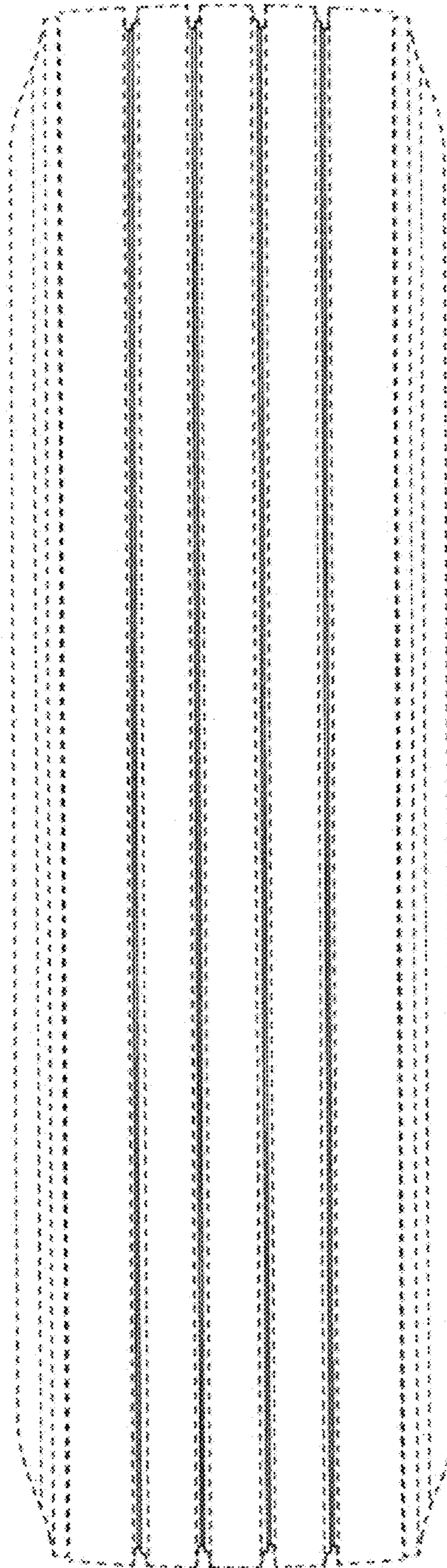


FIG. 19

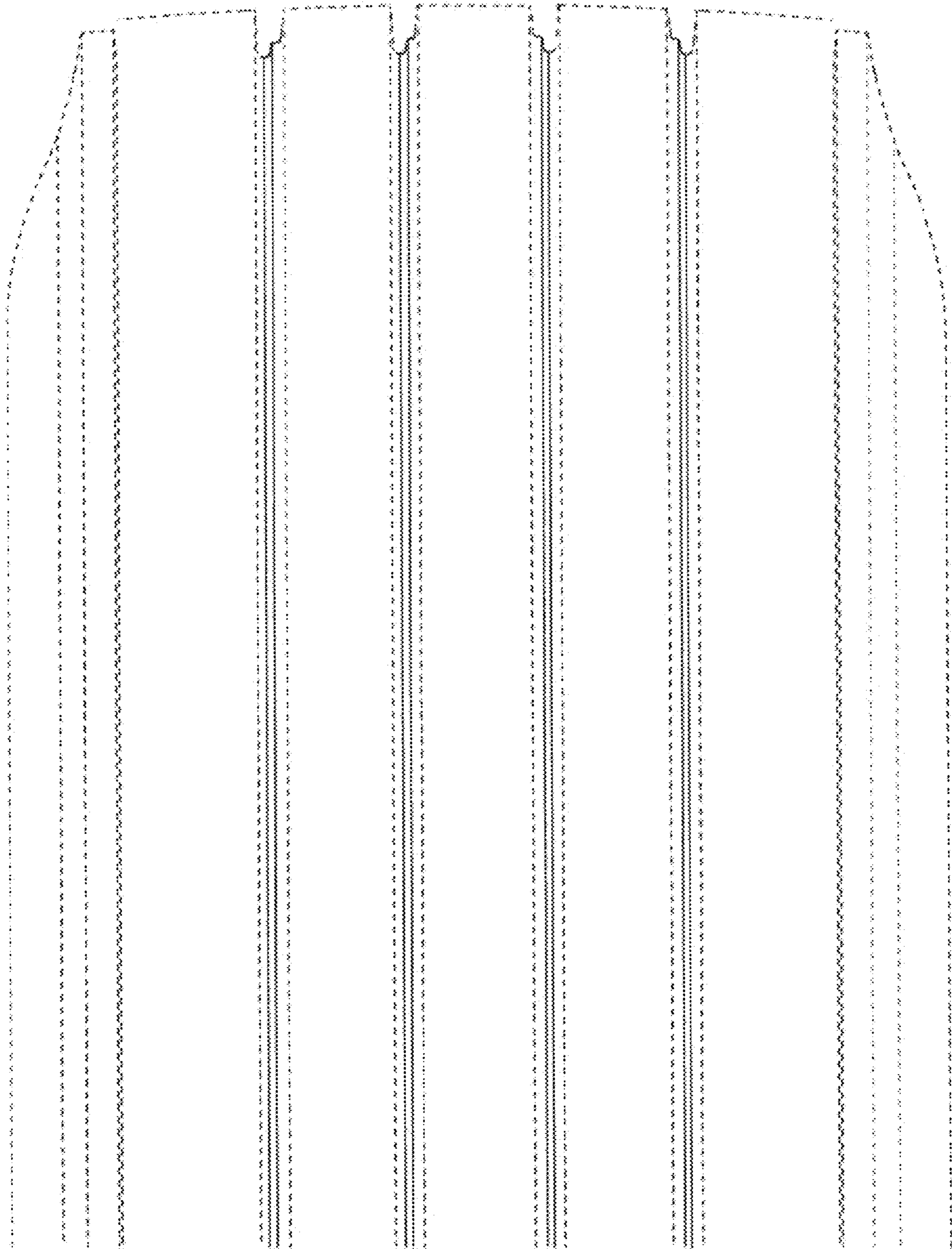


FIG. 20

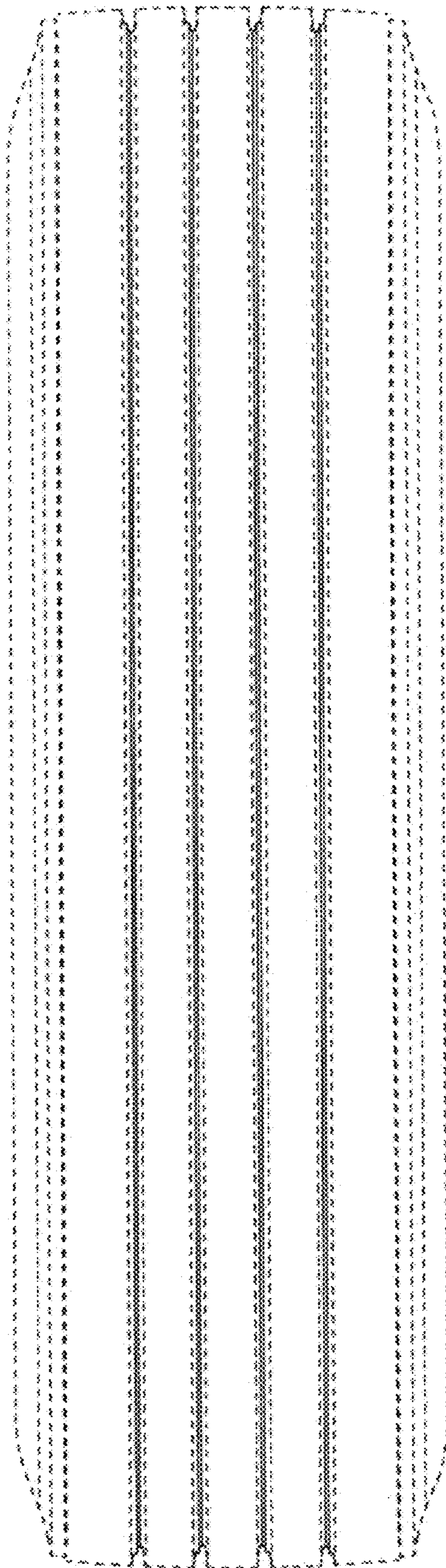


FIG. 21

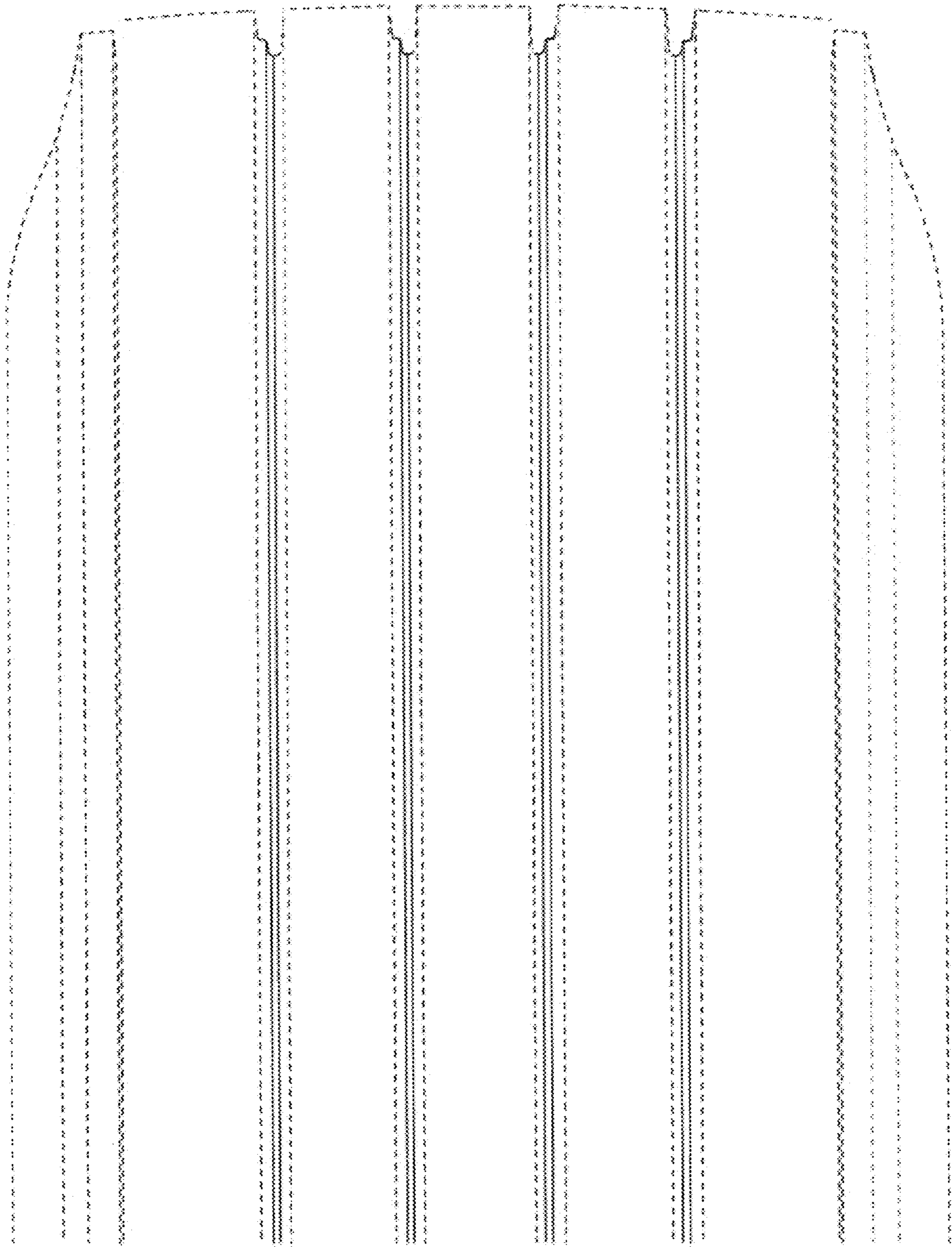


FIG. 22

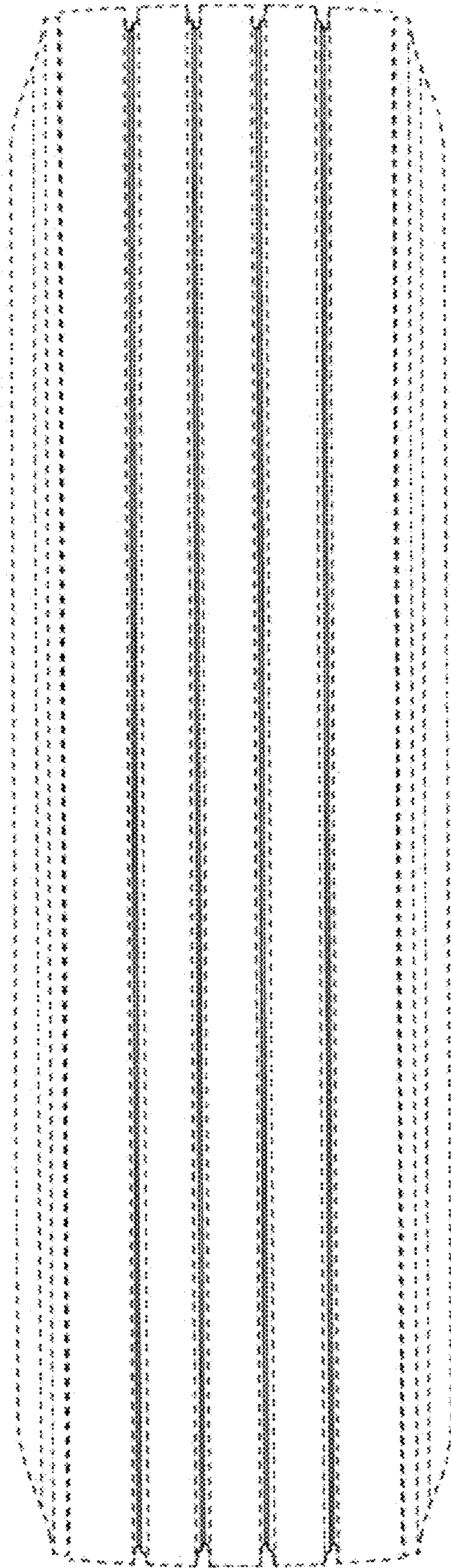


FIG. 23

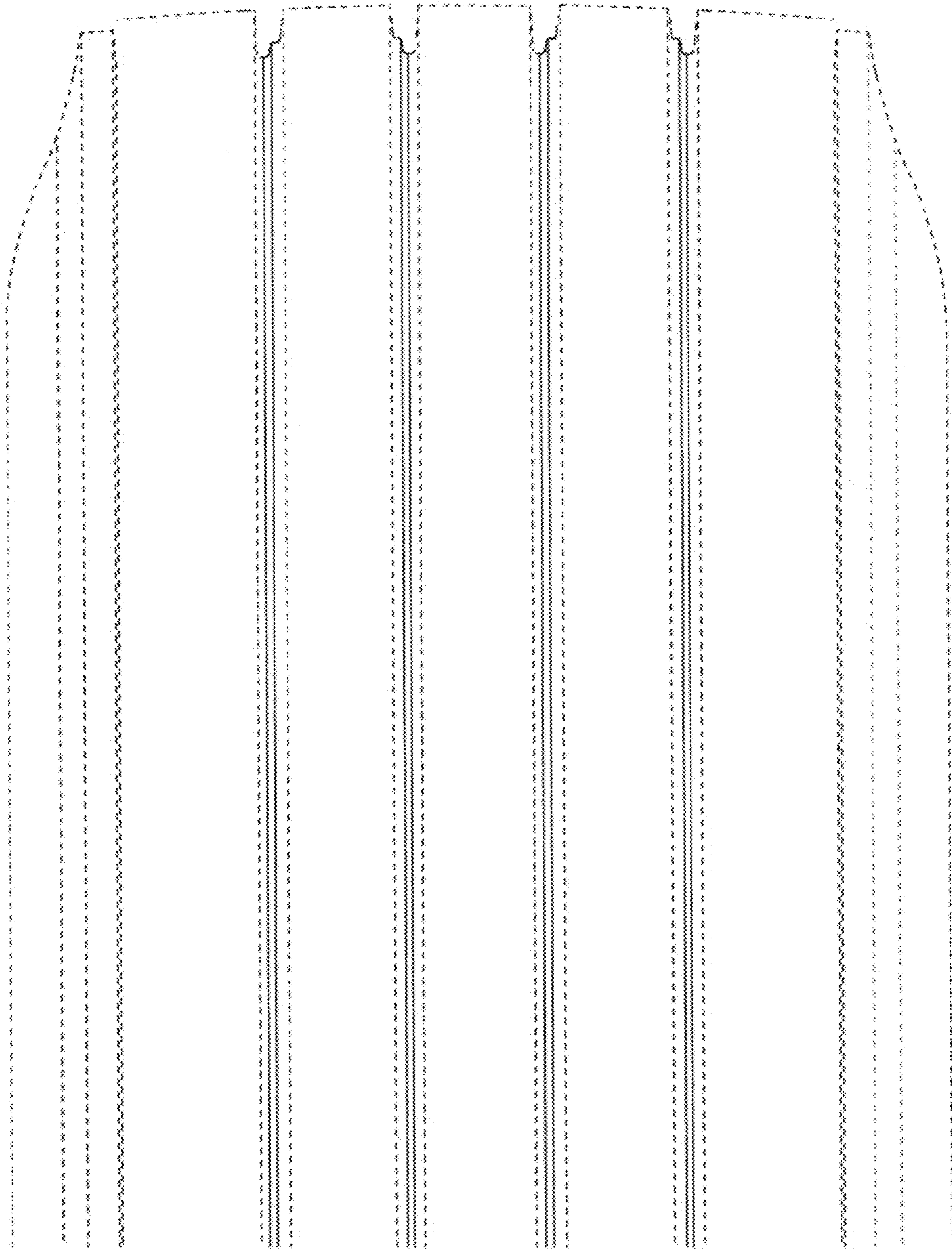


FIG. 24

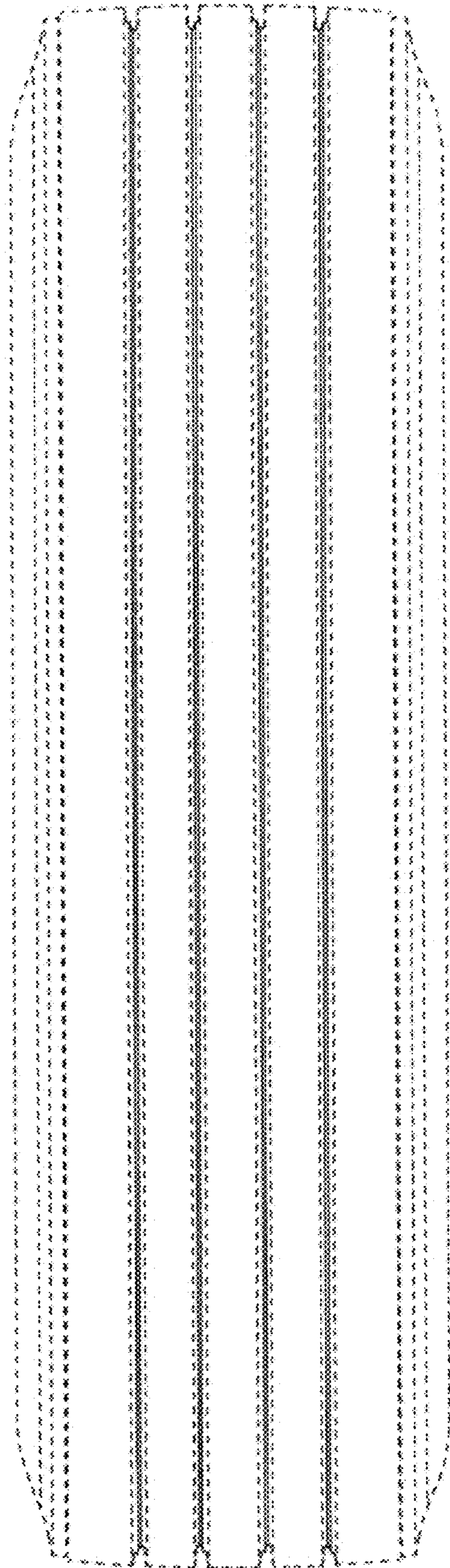


FIG. 25

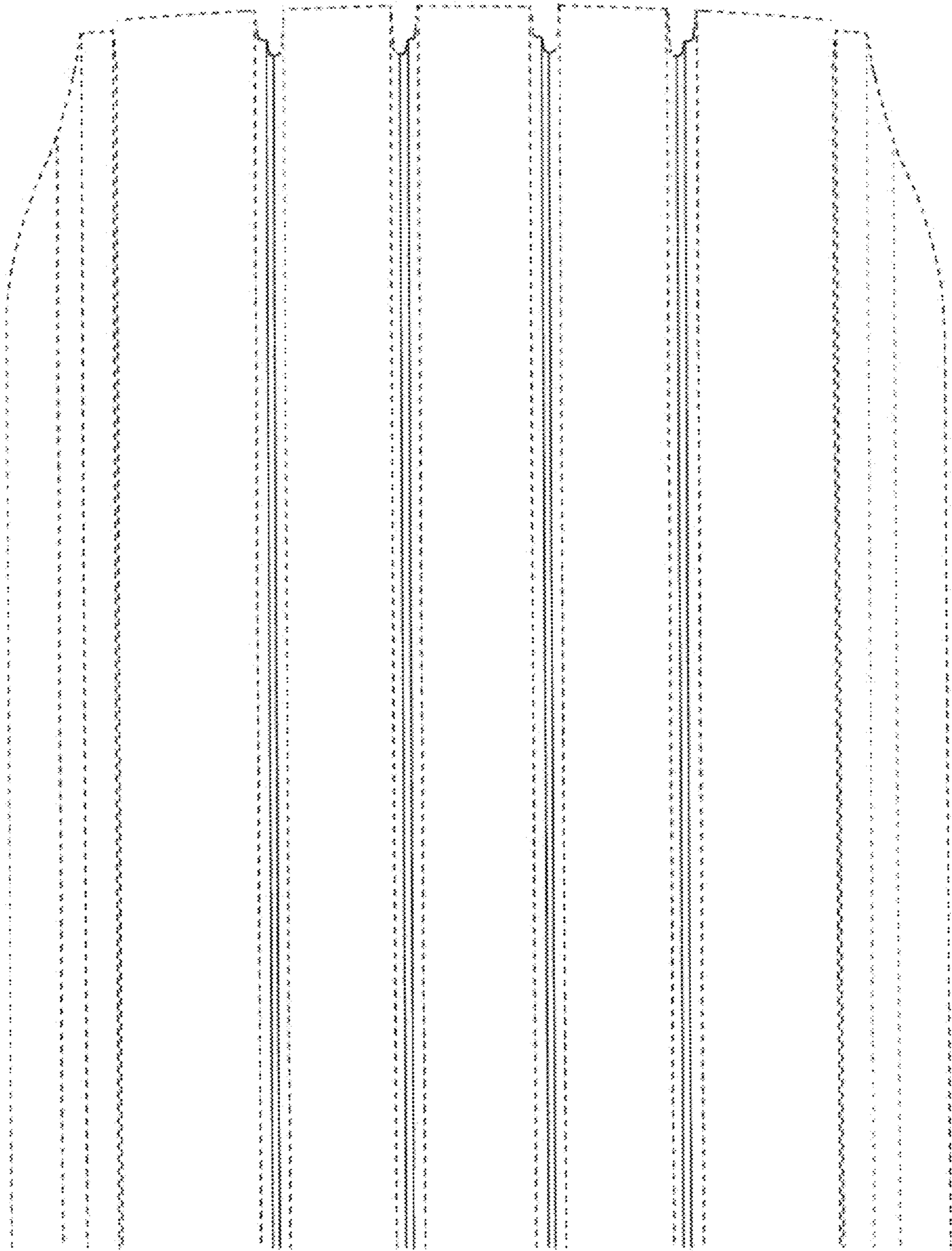


FIG. 26