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(12) **United States Design Patent** (10) **Patent No.:** **US D863,142 S**
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- (54) **VEHICLE ENDGATE**
- (71) Applicant: **GM GLOBAL TECHNOLOGY OPERATIONS LLC**, Detroit, MI (US)
- (72) Inventor: **Carl J. Zipfel**, Oxford, MI (US)
- (73) Assignee: **GM GLOBAL TECHNOLOGY OPERATIONS LLC**, Detroit, MI (US)
- (**) Term: **15 Years**
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Related U.S. Application Data

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- (51) **LOC (12) Cl.** **12-16**
- (52) **U.S. Cl.**
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- (58) **Field of Classification Search**
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CPC B62D 24/02; B62D 25/00; B62D 25/003; B62D 25/02; B62D 25/08; B62D 33/0273; B62D 33/03; B62D 33/037
See application file for complete search history.

References Cited

U.S. PATENT DOCUMENTS

D527,697 S *	9/2006	Metros	.....	D12/196
D613,225 S *	4/2010	Wu	.....	D12/196
D684,515 S *	6/2013	Oliver	.....	296/26.11
D710,777 S *	8/2014	Platto	.....	D12/196
D750,002 S *	2/2016	Sato	.....	D12/196
D758,271 S *	6/2016	McMahan	.....	D12/196
D813,731 S	3/2018	McMahan		

D813,732 S	3/2018	Whitla et al.
D813,733 S	3/2018	Lee
D813,734 S	3/2018	Nakamura
D813,740 S	3/2018	Park
D813,741 S	3/2018	Perkins
D813,742 S	3/2018	McMahan et al.
D813,743 S	3/2018	Lee
D813,744 S	3/2018	Whitla et al.
D813,748 S	3/2018	Kim
D813,753 S	3/2018	Loeb
D813,754 S	3/2018	Loeb
D813,755 S	3/2018	Loeb
D813,756 S	3/2018	Loeb
D813,757 S	3/2018	Kozub
D813,758 S	3/2018	Gonzales
D813,759 S	3/2018	Perkins
D814,369 S	4/2018	Loeb
D814,982 S	4/2018	Whitla et al.
D814,983 S	4/2018	Whitla et al.
D815,570 S	4/2018	McMahan et al.
D815,572 S	4/2018	Perkins

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Primary Examiner — Susan Bennett Hattan
Assistant Examiner — Suzanne E Tisdell

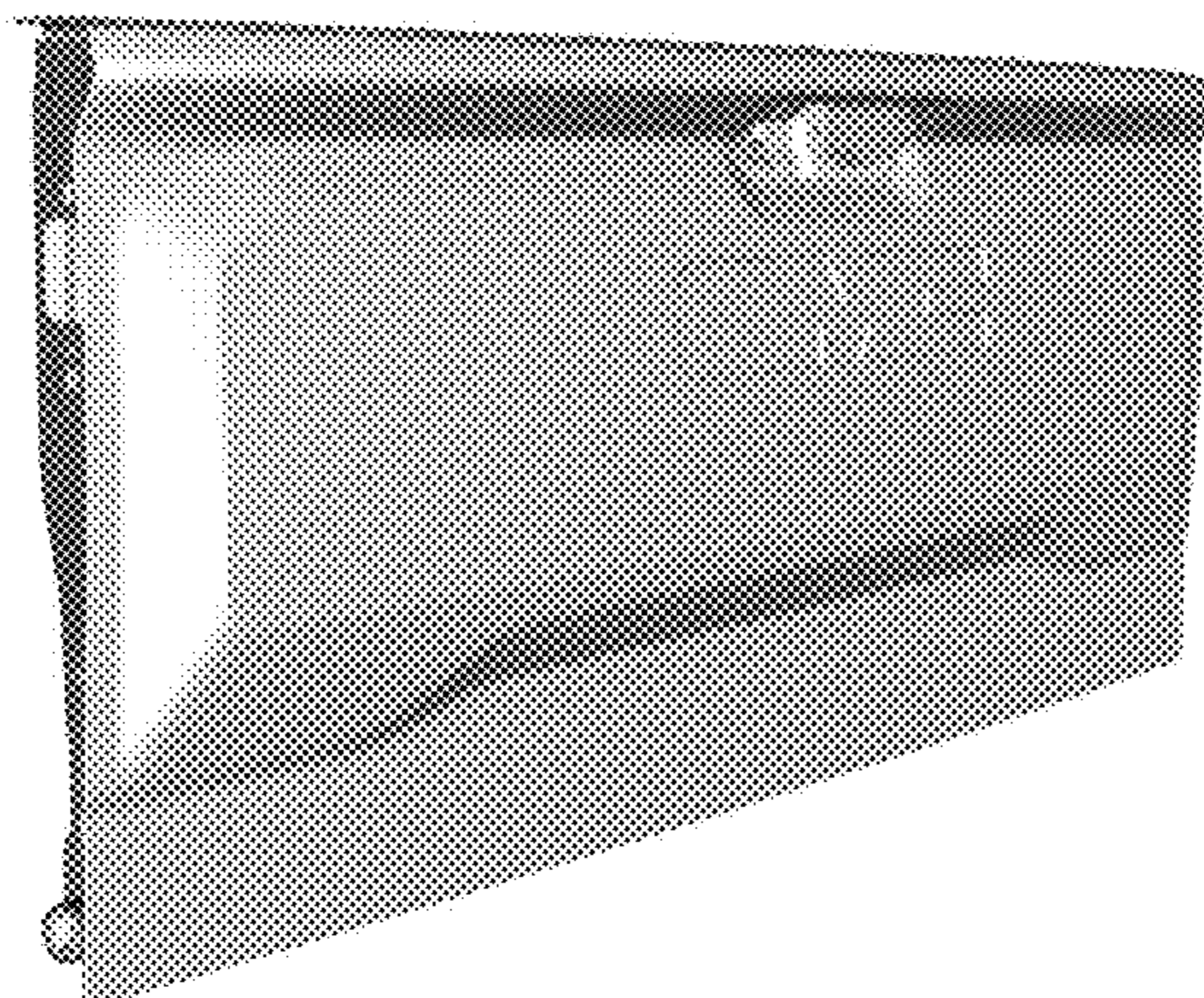
(57) **CLAIM**

The ornamental design for a vehicle endgate, as shown and described.

DESCRIPTION

FIG. 1 is a front and left perspective view of the vehicle endgate showing our new design;
FIG. 2 is a left end elevation view thereof;
FIG. 3 is a front elevation view thereof; and
FIG. 4 is a top view thereof; and,
FIG. 5 is a bottom view thereof.
The right end elevation of the vehicle endgate is a mirror image to the left end elevation view of FIG. 2.
The broken lines shown in the drawings depict portions of the vehicle endgate that form no part of the claimed design.

1 Claim, 3 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D815,573 S	4/2018	Whitla et al.	D822,551 S	7/2018	McMahan et al.
D815,574 S	4/2018	Mainville	D823,188 S	7/2018	Loeb
D815,985 S	4/2018	Mueller	D823,738 S	7/2018	Kim
D815,993 S	4/2018	Kozub et al.	D823,741 S	7/2018	Kim
D815,994 S	4/2018	Nakamura	D823,762 S	7/2018	Loeb
D816,003 S	4/2018	Perkins	D823,763 S	7/2018	Koo et al.
D816,558 S	5/2018	McMahan et al.	D824,811 S	8/2018	Mainville
D816,559 S	5/2018	McMahan et al.	D824,812 S	8/2018	Loeb
D816,561 S	5/2018	McMahan	D824,824 S	8/2018	Kim
D816,562 S	5/2018	Whitla et al.	D824,825 S	8/2018	Loeb
D816,563 S	5/2018	McMahan et al.	D825,083 S	8/2018	Perkins
D816,564 S	5/2018	Kim	D825,388 S	8/2018	Karras et al.
D816,565 S	5/2018	Kim	D825,403 S	8/2018	Whitla et al.
D816,566 S	5/2018	Loeb	D826,114 S	8/2018	Smith et al.
D817,836 S	5/2018	McMahan et al.	D826,435 S	8/2018	Kim
D818,156 S	5/2018	Kim et al.	D826,803 S	8/2018	Smith et al.
D818,157 S	5/2018	Zipfel et al.	D827,506 S	9/2018	McMahan et al.
D818,158 S	5/2018	Zipfel et al.	D827,508 S	9/2018	Whitla et al.
D818,159 S	5/2018	Zipfel et al.	D827,510 S	9/2018	Kim
D818,160 S	5/2018	Perkins	D827,527 S	9/2018	Loeb
D818,406 S	5/2018	McMahan et al.	D828,246 S	9/2018	Loeb
D818,876 S	5/2018	Whitla et al.	D828,261 S	9/2018	Moffett et al.
D818,877 S	5/2018	Nakamura et al.	D828,935 S	9/2018	Hochmuth
D818,878 S	5/2018	McMahan et al.	D829,622 S	10/2018	Jacob
D818,892 S	5/2018	Lee	D830,241 S	10/2018	Kozub
D818,893 S	5/2018	Kim	D830,242 S	10/2018	Zipfel
D818,903 S	5/2018	Zipfel et al.	D830,252 S	10/2018	Swanseger
D818,906 S	5/2018	McMahan	D830,258 S	10/2018	McMahan et al.
D818,907 S	5/2018	Whitla et al.	D830,261 S	10/2018	Jacob
D818,915 S	5/2018	Kozub et al.	D830,589 S	10/2018	Henriques
D818,922 S	5/2018	Whitla et al.	D832,752 S	11/2018	Lee
D819,505 S	6/2018	McMahan et al.	D835,003 S	12/2018	Thompson et al.
D819,519 S	6/2018	Whitla et al.	D835,012 S	12/2018	Smith et al.
D821,617 S	6/2018	Perkins	10,214,250 B2 *	2/2019	Hemphill B60R 3/02
D822,550 S	7/2018	Wassell et al.	10,272,003 B2 *	4/2019	Zindler E05B 81/20
			10,300,777 B2 *	5/2019	Marchlewski B60J 10/86
			10,300,964 B2 *	5/2019	Gray B62D 33/0273
			10,308,292 B1 *	6/2019	Shedden B62D 33/03

* cited by examiner

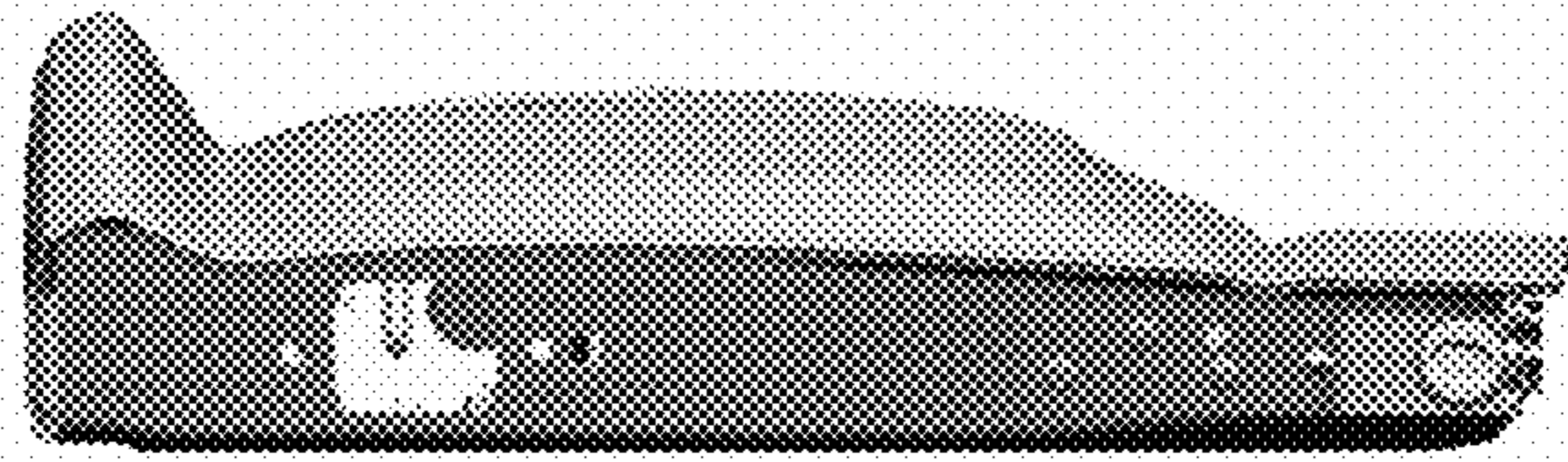


FIG. 2

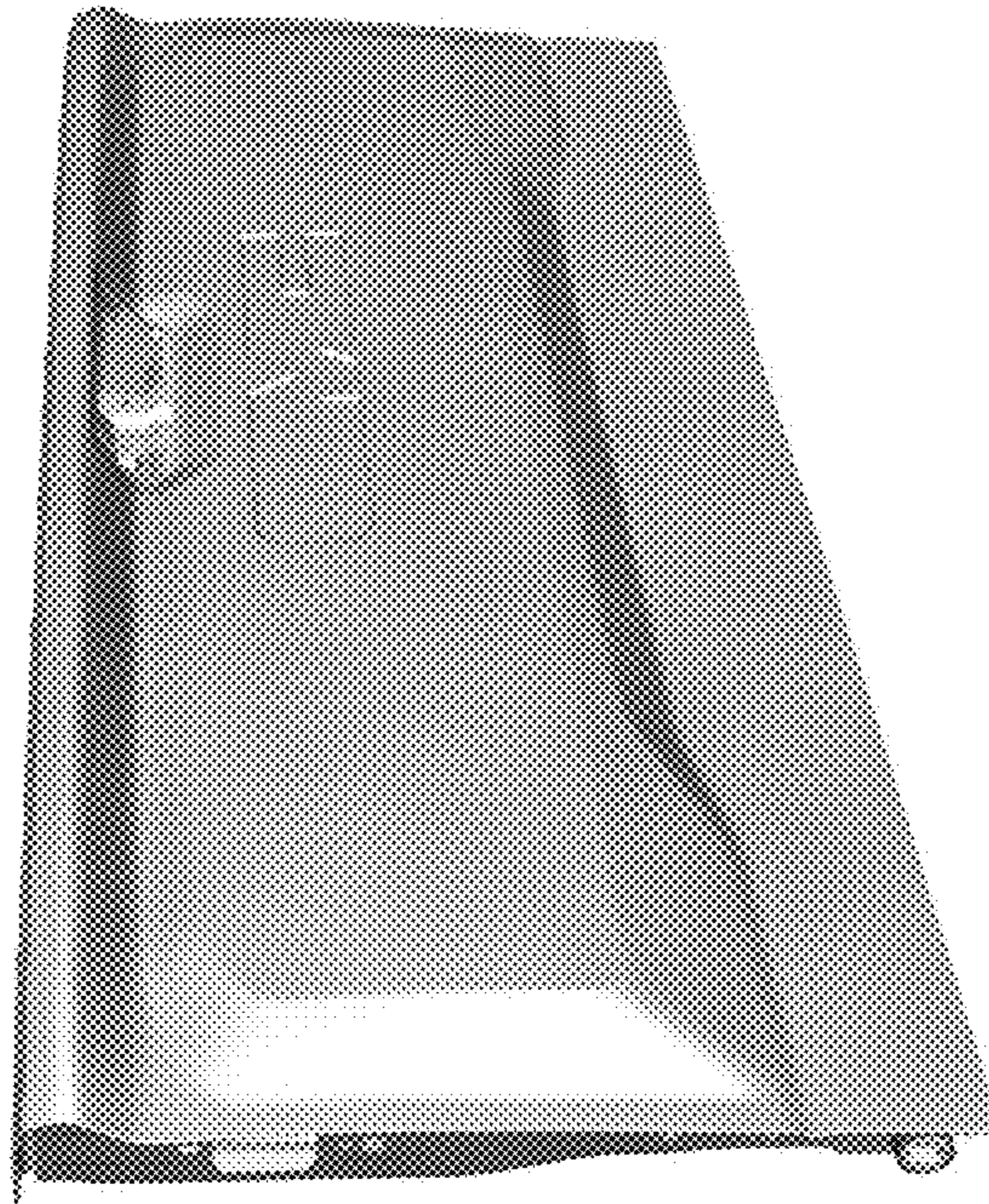


FIG. 1

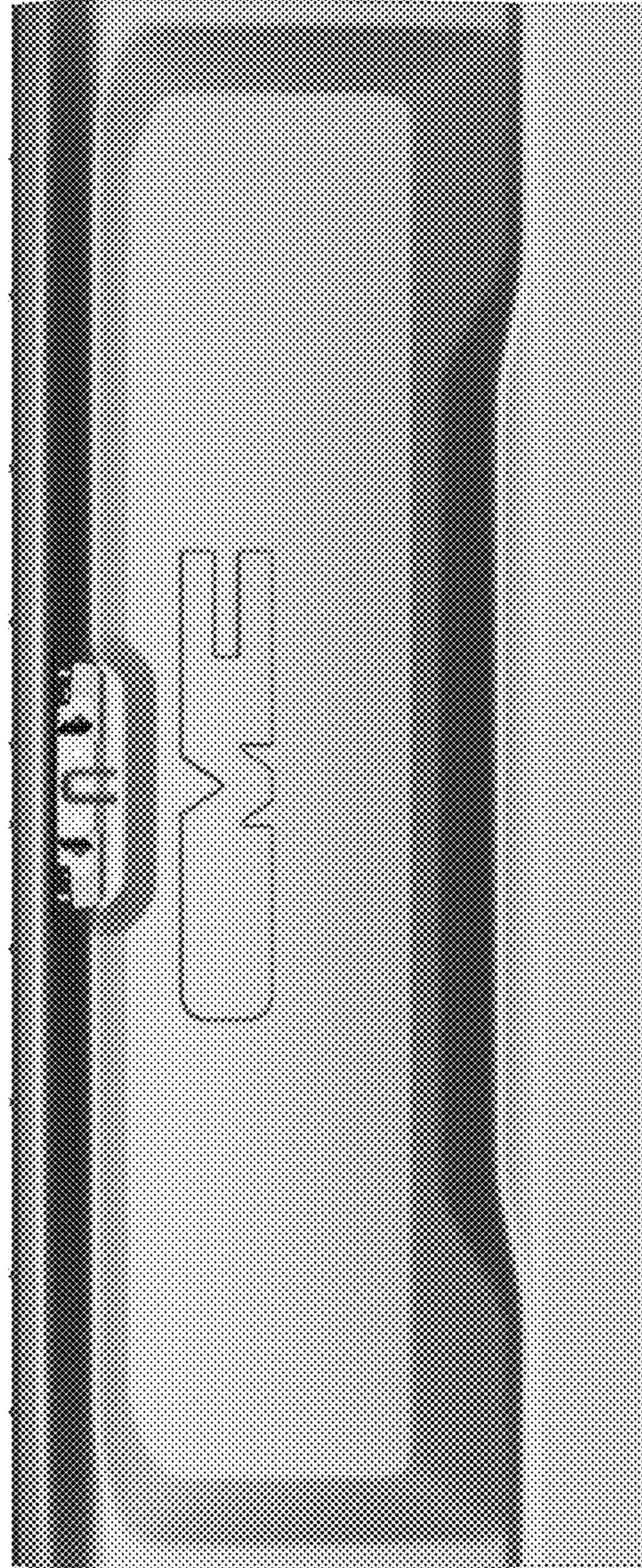


FIG. 3

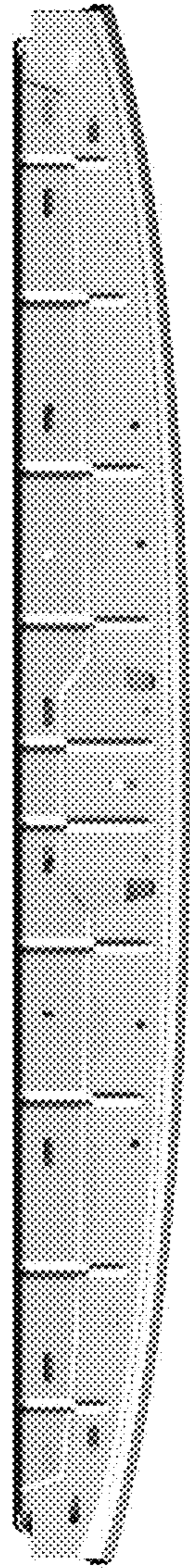


FIG. 4

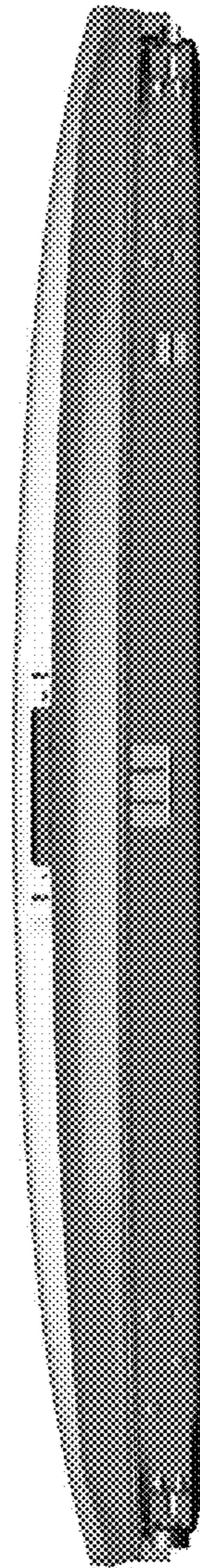


FIG. 5