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(12) **United States Design Patent** (10) **Patent No.:** **US D950,431 S**
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(54) **VEHICLE GRILLE**
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293/193.11; 296/180.1, 180.2; 180/68.1,
180/68.6
CPC B60R 19/52; B60K 11/08; B62D 25/08;
B62B 9/16
See application file for complete search history.

D746,727 S 1/2016 Smith et al.
D746,728 S 1/2016 Smith et al.
D746,729 S 1/2016 Boniface et al.
D746,730 S 1/2016 Kim et al.
D754,571 S 4/2016 Boniface et al.
D754,572 S 4/2016 McMahan et al.
D755,088 S 5/2016 McMahan et al.
D771,528 S 11/2016 Smith et al.
D771,529 S 11/2016 Thole et al.
D775,003 S 12/2016 Pevovar et al.
D775,554 S 1/2017 Kapitonov
D776,020 S 1/2017 Kapitonov
D780,644 S 3/2017 Kim et al.
D782,944 S 4/2017 Pevovar et al.
D784,213 S 4/2017 Karras
D786,145 S 5/2017 Kozub
D786,743 S 5/2017 Smith et al.
D787,988 S 5/2017 Lee
D789,841 S 6/2017 Malczewski
D792,290 S 7/2017 Smith et al.
D792,813 S 7/2017 Kozub

(Continued)

Primary Examiner — Melody N Brown

(57) **CLAIM**

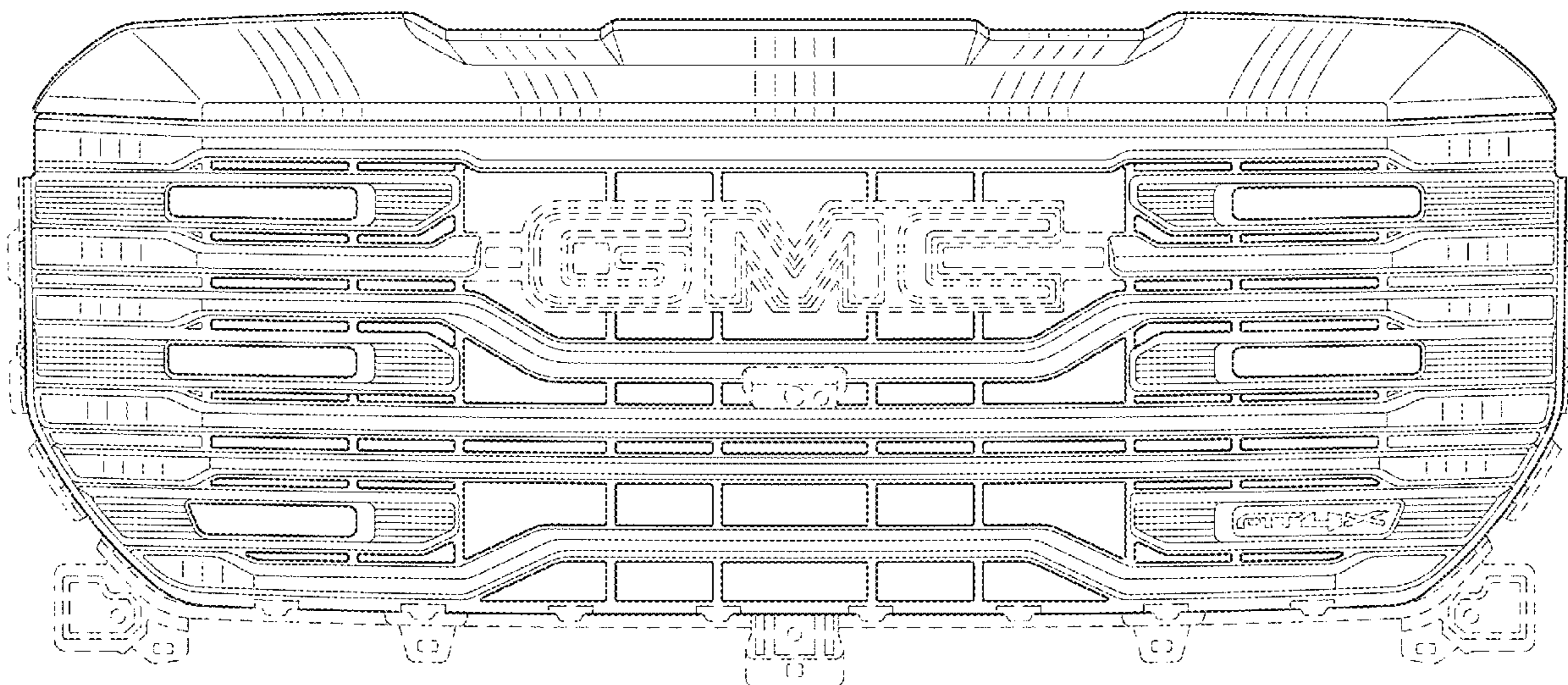
The ornamental design for a vehicle grille, as shown and described.

DESCRIPTION

FIG. 1 is a front and right side perspective view of a vehicle grille showing my new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a left side elevational view thereof;
FIG. 4 is a right side elevational view thereof;
FIG. 5 is a top plan view thereof;
FIG. 6 is a rear elevational view thereof; and,
FIG. 7 is a bottom plan view thereof.
The portions of the grille shown in broken lines are for environmental and illustrative purposes and form no part of the claimed design.

1 Claim, 7 Drawing Sheets

(56) **References Cited**
U.S. PATENT DOCUMENTS
D716,706 S 11/2014 Thole et al.
D718,673 S 12/2014 Thole et al.
D720,262 S 12/2014 Won
D720,263 S 12/2014 Pevovar et al.
D721,019 S 1/2015 Pevovar et al.
D726,601 S 4/2015 Duff et al.
D727,222 S 4/2015 Jamieson
D730,783 S 6/2015 Henriques et al.
D738,797 S 9/2015 Kavaja
D742,796 S 11/2015 Loeb
D746,726 S 1/2016 Smith et al.



(56)

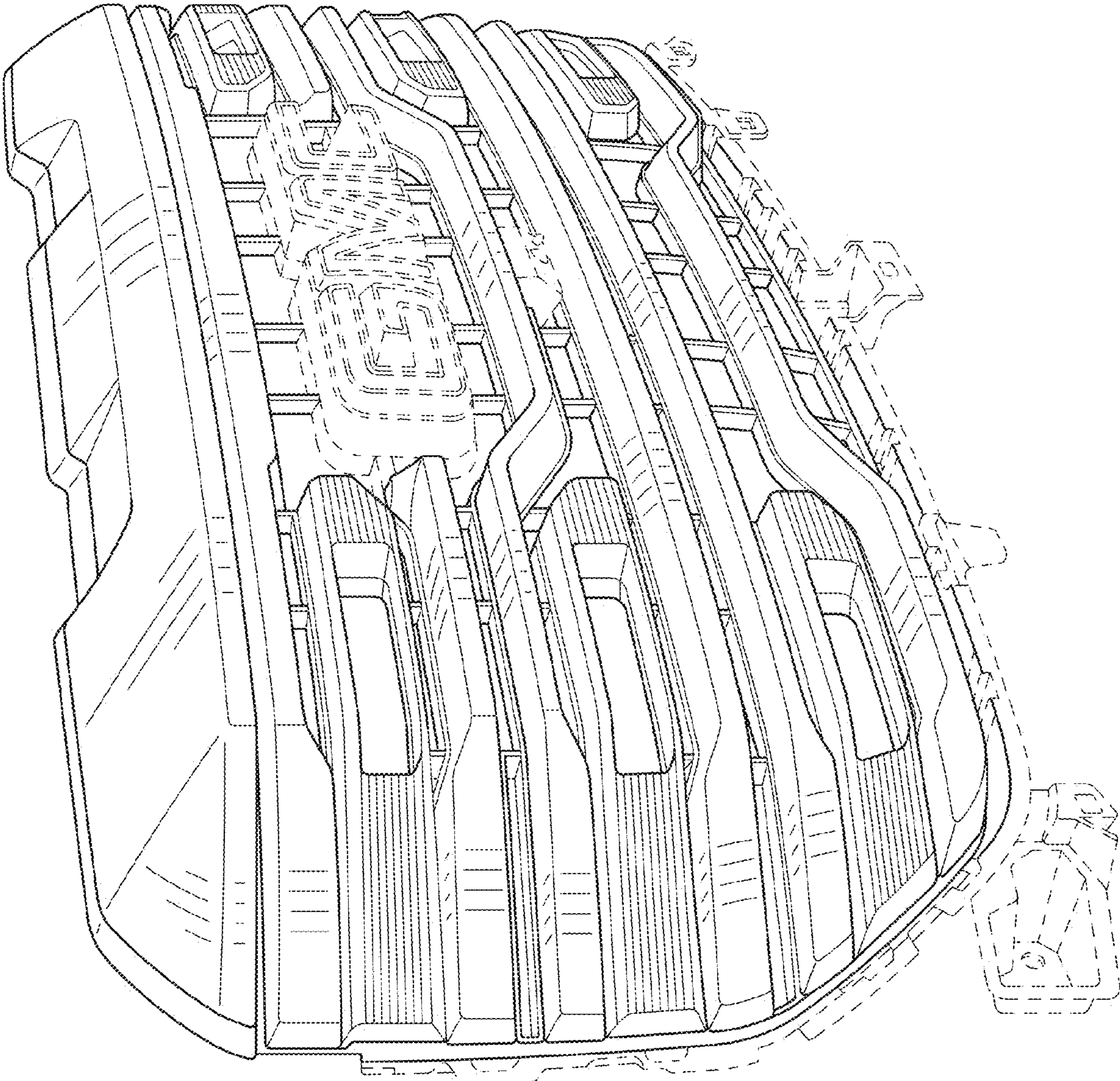
References Cited

U.S. PATENT DOCUMENTS

D792,814 S	7/2017	Kozub	D847,038 S	4/2019	Loeb	
D793,290 S	8/2017	Kozub	D847,041 S	4/2019	Blanski et al.	
D793,917 S	8/2017	Kozub	D847,699 S	5/2019	Kozub	
D793,918 S	8/2017	Kozub	D847,700 S	5/2019	Kozub	
D795,757 S	8/2017	Pevovar et al.	D847,701 S	5/2019	Kozub	
D795,758 S	8/2017	Karras	D847,702 S	5/2019	Zipfel	
D795,759 S	8/2017	Kozub et al.	D848,320 S	5/2019	Pinazzo et al.	
D795,760 S	8/2017	Kozub et al.	D848,908 S	5/2019	Krieg	
D795,762 S	8/2017	Lee	D850,331 S	6/2019	Lee et al.	
D795,763 S	8/2017	Kozub	D850,987 S	6/2019	Yong et al.	
D796,390 S	9/2017	Pevovar et al.	D851,547 S	6/2019	Mack et al.	
D797,614 S	9/2017	Lee	D851,548 S	6/2019	Mack et al.	
D799,384 S	10/2017	Kozub et al.	D851,549 S	6/2019	Mack et al.	
D799,385 S	10/2017	Kozub et al.	D851,550 S	6/2019	Mack et al.	
D799,386 S	10/2017	Kozub et al.	D851,551 S	6/2019	Mack et al.	
D802,491 S	11/2017	Mainville	D851,552 S	6/2019	Mack et al.	
D803,731 S	11/2017	Zipfel et al.	D852,096 S	6/2019	Kozub	
D803,732 S	11/2017	Yang	D852,099 S	6/2019	Loeb	
D805,006 S	12/2017	Nakamura	D853,903 S	7/2019	Loeb	
D805,964 S	12/2017	Whitla et al.	D854,977 S	7/2019	Parkinson et al.	
D805,965 S	12/2017	Davis	D855,503 S	8/2019	Blanski et al.	
D805,966 S	12/2017	Perkins	D856,201 S	8/2019	Blanski et al.	
D807,239 S	1/2018	Perkins	D857,567 S	8/2019	Blanski et al.	
D807,240 S	1/2018	Perkins	D857,568 S	8/2019	Lee et al.	
D807,241 S	1/2018	Perkins	D858,373 S	9/2019	Blanski et al.	
D811,953 S	3/2018	Seol	D859,228 S	9/2019	Yong et al.	
D811,954 S	3/2018	Park	D859,229 S	9/2019	Karras et al.	
D812,525 S	3/2018	Lee	D859,230 S	9/2019	Parkinson et al.	
D813,730 S	3/2018	Zipfel et al.	D859,231 S	9/2019	Wilkins et al.	
D813,731 S	3/2018	McMahan	D859,232 S	9/2019	Izard et al.	
D813,732 S	3/2018	Whitla et al.	D859,233 S	9/2019	Izard et al.	
D813,733 S	3/2018	Lee	D863,125 S	10/2019	Whitla et al.	
D814,982 S	4/2018	Whitla et al.	D863,126 S	10/2019	Whitla et al.	
D814,983 S	4/2018	Whitla et al.	D863,127 S	10/2019	Whitla et al.	
D815,570 S	4/2018	McMahan et al.	D863,128 S	10/2019	Whitla et al.	
D815,993 S	4/2018	Kozub et al.	D863,129 S	10/2019	Zipfel	
D815,994 S	4/2018	Nakamura	D863,130 S	10/2019	Thurber et al.	
D818,884 S	5/2018	Seol	D863,131 S	10/2019	Thurber et al.	
D818,889 S	5/2018	Yang	D863,132 S	10/2019	Thurber et al.	
D818,892 S	5/2018	Lee	D863,134 S	10/2019	Thurber et al.	
D818,893 S	5/2018	Kim	D863,135 S	10/2019	O'Donnell et al.	
D819,505 S	6/2018	McMahan et al.	D863,136 S	10/2019	Blanski et al.	
D819,506 S	6/2018	Han	D863,137 S	10/2019	Kim et al.	
D820,170 S	6/2018	Kozub et al.	D863,138 S	10/2019	Kim et al.	
D821,272 S	6/2018	Han	D863,140 S	10/2019	Wilkins et al.	
D821,273 S	6/2018	Lee	D863,141 S	10/2019	Zipfel	
D823,188 S	7/2018	Loeb	D864,049 S	10/2019	Luke et al.	
D823,738 S	7/2018	Kim	D864,050 S	10/2019	Luke et al.	
D824,811 S	8/2018	Mainville	D864,051 S	10/2019	Luke et al.	
D824,812 S	8/2018	Loeb	D864,052 S	10/2019	Zipfel	
D825,403 S	8/2018	Whitla et al.	D864,053 S	10/2019	Zipfel	
D827,506 S	9/2018	McMahan et al.	D866,413 S	11/2019	Luke et al.	
D827,508 S	9/2018	Whitla et al.	D867,939 S	11/2019	Yong et al.	
D827,510 S	9/2018	Kim	D868,639 S	12/2019	Wilkins et al.	
D830,241 S	10/2018	Kozub	D870,001 S	12/2019	Mai	
D830,242 S	10/2018	Zipfel	D873,726 S	1/2020	Zipfel	
D830,918 S	10/2018	Kozub	D885,261 S	5/2020	Zipfel	
D835,012 S	12/2018	Smith et al.	D892,000 S	8/2020	De Leon	
D836,502 S	12/2018	Koo et al.	D894,059 S	8/2020	Mai	
D836,503 S	12/2018	Koo et al.	D894,801 S	9/2020	Zipfel	
D837,105 S	1/2019	Loeb	D902,795 S	11/2020	Schmeckpeper	
D840,285 S	2/2019	Mack et al.	D918,789 S *	5/2021	Izard	D12/163
D840,286 S	2/2019	Mack et al.	D919,491 S *	5/2021	Buller	D12/163
D841,527 S	2/2019	Kozub et al.	D919,492 S *	5/2021	Buller	D12/163
D845,184 S	4/2019	Zipfel	D929,275 S *	8/2021	Hamilton	D12/163
			D936,532 S *	11/2021	Bernardi	D12/163

* cited by examiner

FIG. 1



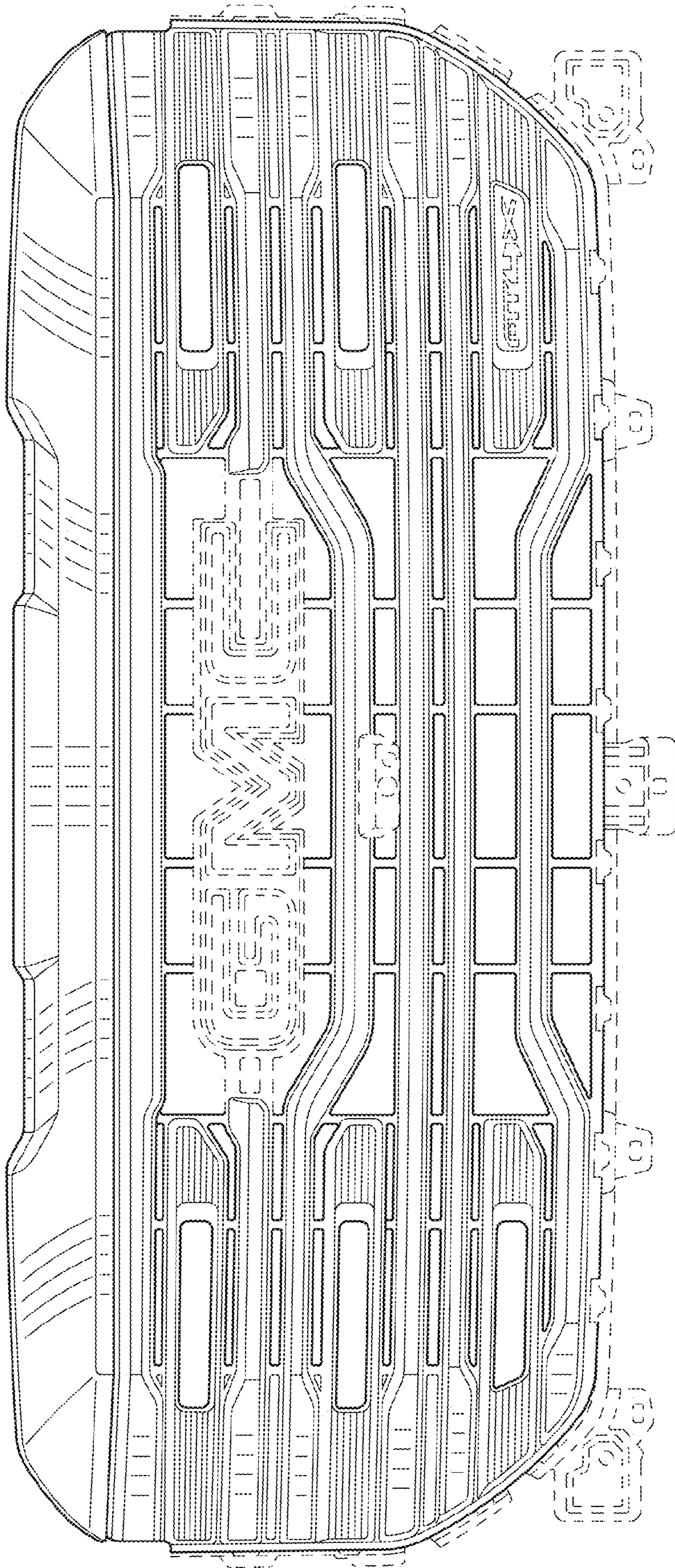


FIG. 2

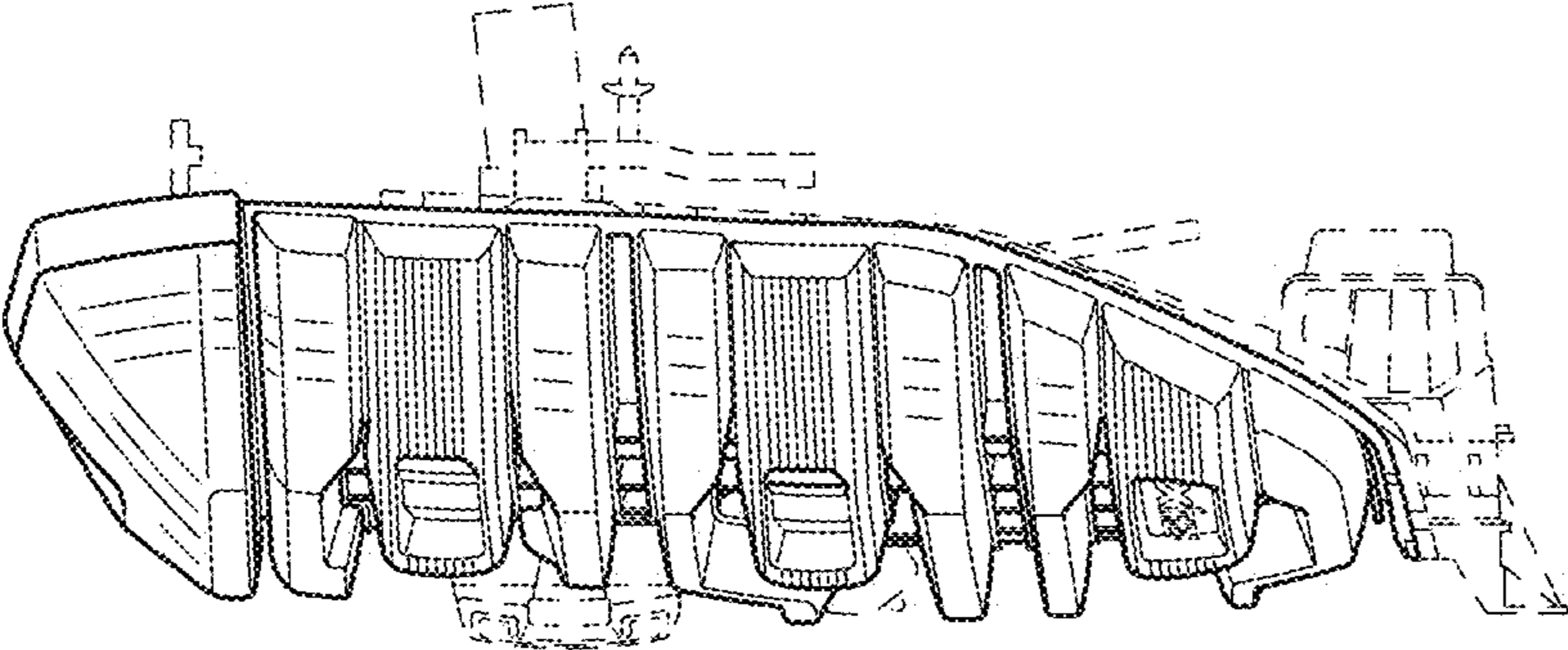


FIG. 3

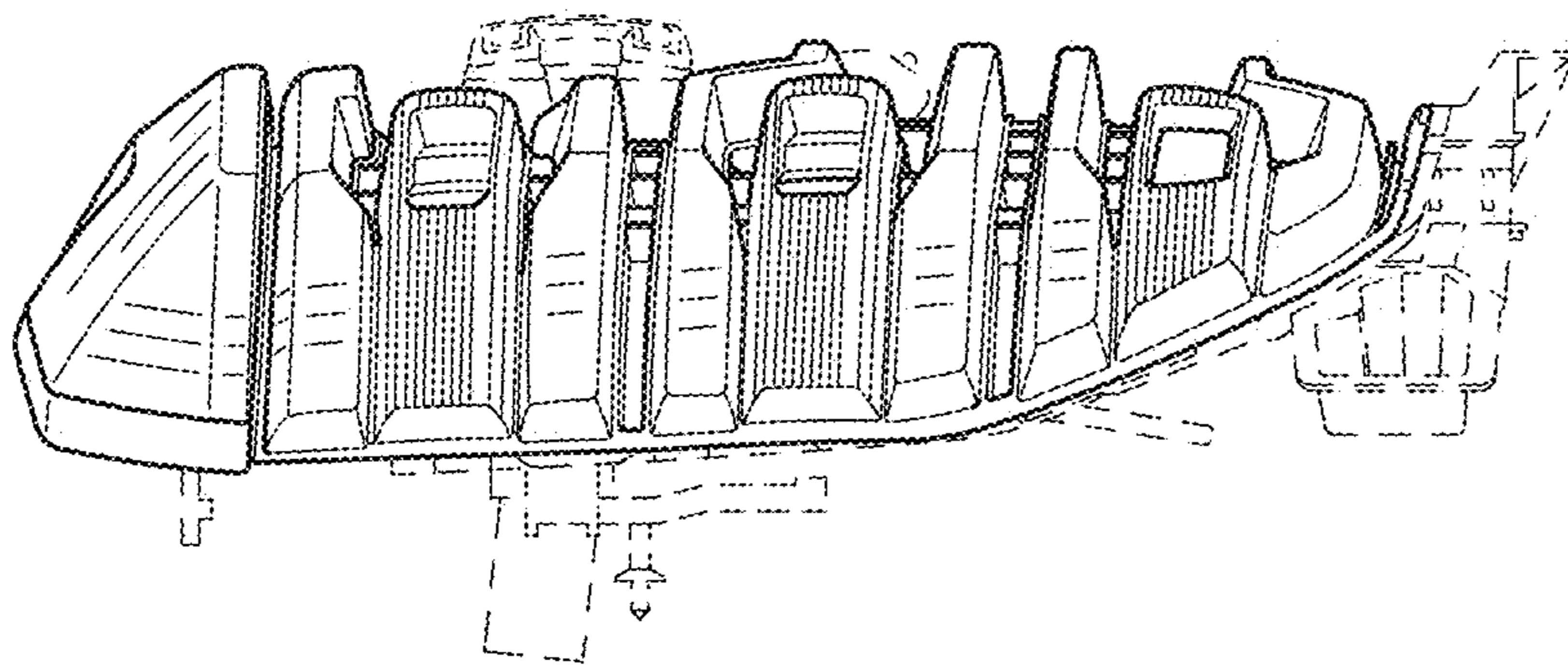


FIG. 4

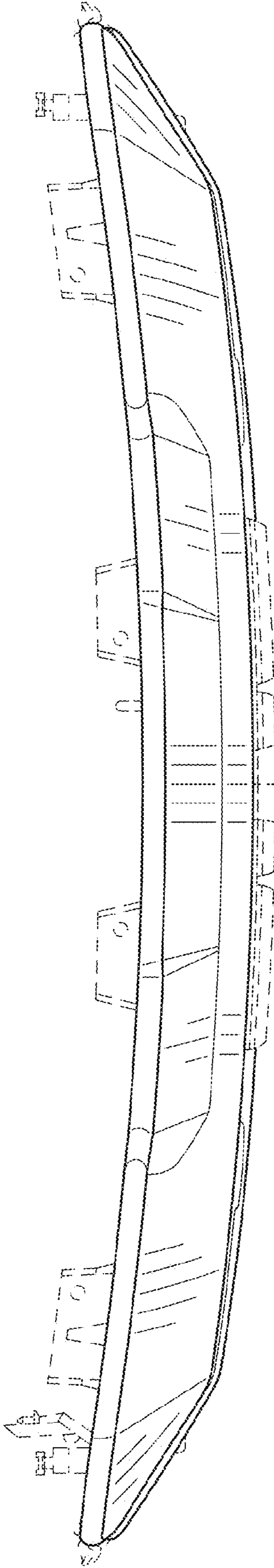


FIG. 5

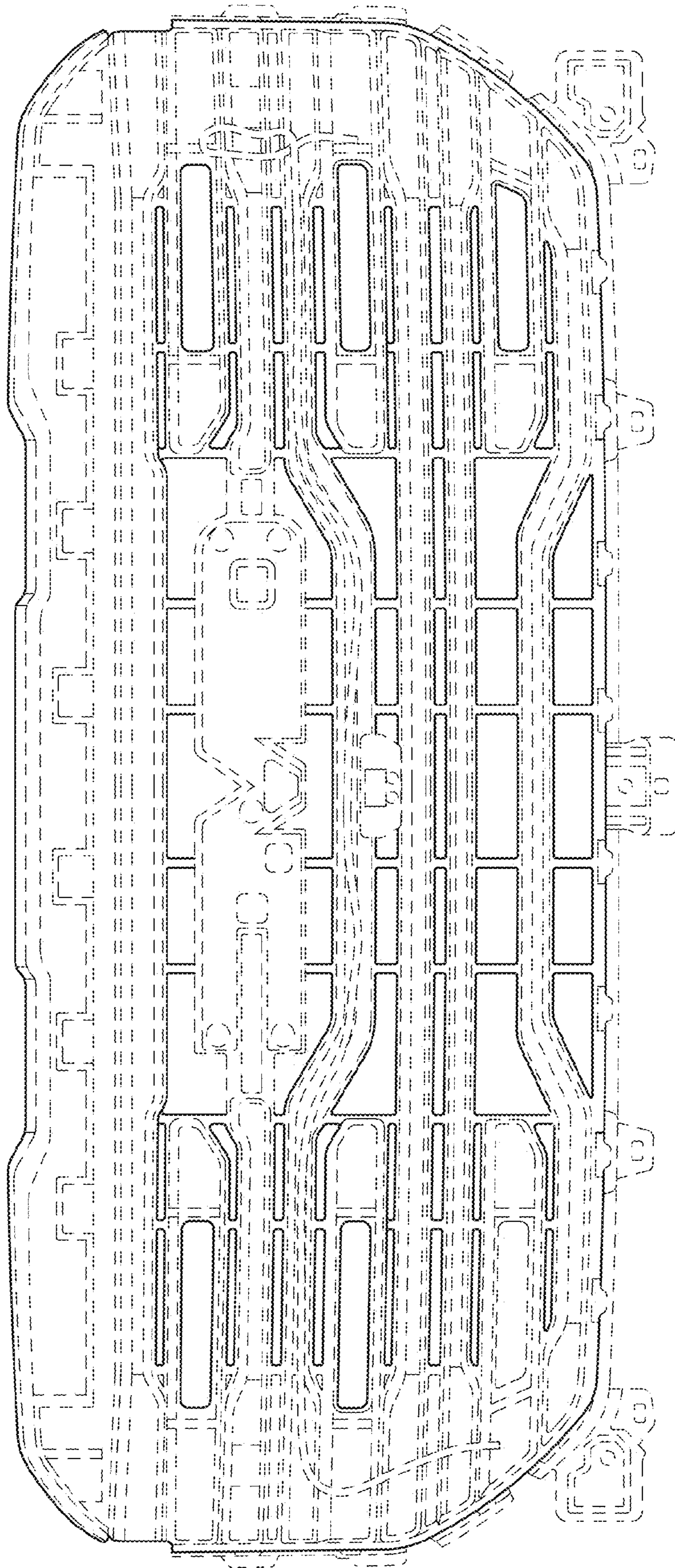


FIG. 6

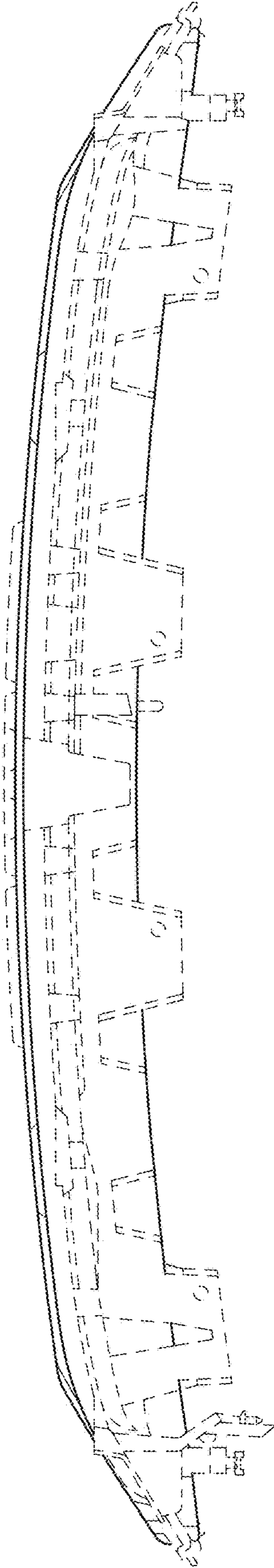


FIG. 7