



US00D924742S

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

(10) **Patent No.:** **US D924,742 S**

(45) **Date of Patent:** **** Jul. 13, 2021**

(54) **VEHICLE LOWER GRILLE**
(71) Applicant: **GM GLOBAL TECHNOLOGY OPERATIONS LLC**, Detroit, MI (US)
(72) Inventors: **Jonghyuk Park**, Troy, MI (US);
Eduardo Okamoto, Royal Oak, MI (US)
(73) Assignee: **GM GLOBAL TECHNOLOGY OPERATIONS LLC**, Detroit, MI (US)

D605,978 S 12/2009 Wolff et al.
D608,249 S 1/2010 Peters
D608,690 S 1/2010 Folden et al.
D608,691 S 1/2010 Zak, Jr. et al.
D609,608 S 2/2010 Boniface et al.
D611,387 S 3/2010 Thompson et al.
D611,879 S 3/2010 Kim et al.
D612,297 S 3/2010 Peters et al.
D613,645 S 4/2010 Song et al.
D615,458 S 5/2010 Thompson et al.
D618,595 S 6/2010 Ware et al.
D623,090 S 9/2010 Cox et al.
D627,262 S 11/2010 Ikeda et al.

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(**) Term: **15 Years**

(21) Appl. No.: **29/724,902**

(22) Filed: **Feb. 20, 2020**

(51) **LOC (13) Cl.** **12-16**

(52) **U.S. Cl.**
USPC **D12/163**

(58) **Field of Classification Search**
USPC D12/163, 164, 165, 166, 167, 168, 169,
D12/170, 171, 172, 173, 181
CPC B60K 11/08; B62L 39/16; B60R 19/50;
B62D 25/08
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D562,192 S * 2/2008 Kushima D12/163
D562,741 S * 2/2008 Matsumoto D12/163
D570,742 S 6/2008 Takagi et al.
D571,692 S * 6/2008 Hayashi D12/163
D575,687 S * 8/2008 Hatake D12/163
D575,689 S * 8/2008 Chang D12/163
D583,722 S * 12/2008 Sonoda D12/163
D592,105 S 5/2009 Dean et al.
D597,447 S 8/2009 Folden
D600,595 S 9/2009 Nakamura et al.
D601,925 S 10/2009 O'Donnell
D603,755 S 11/2009 Peters
D604,203 S 11/2009 O'Donnell
D605,082 S 12/2009 Munson
D605,083 S 12/2009 Manoogian, II et al.
D605,977 S 12/2009 Zipfel et al.

OTHER PUBLICATIONS

Evans, Brett T. "First Look—2020 GMC Sierra HD Revealed in San Diego." Jan. 22, 2019. Motortrend. <http://www.trucktrend.com/news/1901-first-look-2020-gmc-sierra-hd-revealed-in-san-diego/> (Year: 2019).*

(Continued)

Primary Examiner — Brett Miller
Assistant Examiner — Suzanne E Tisdell

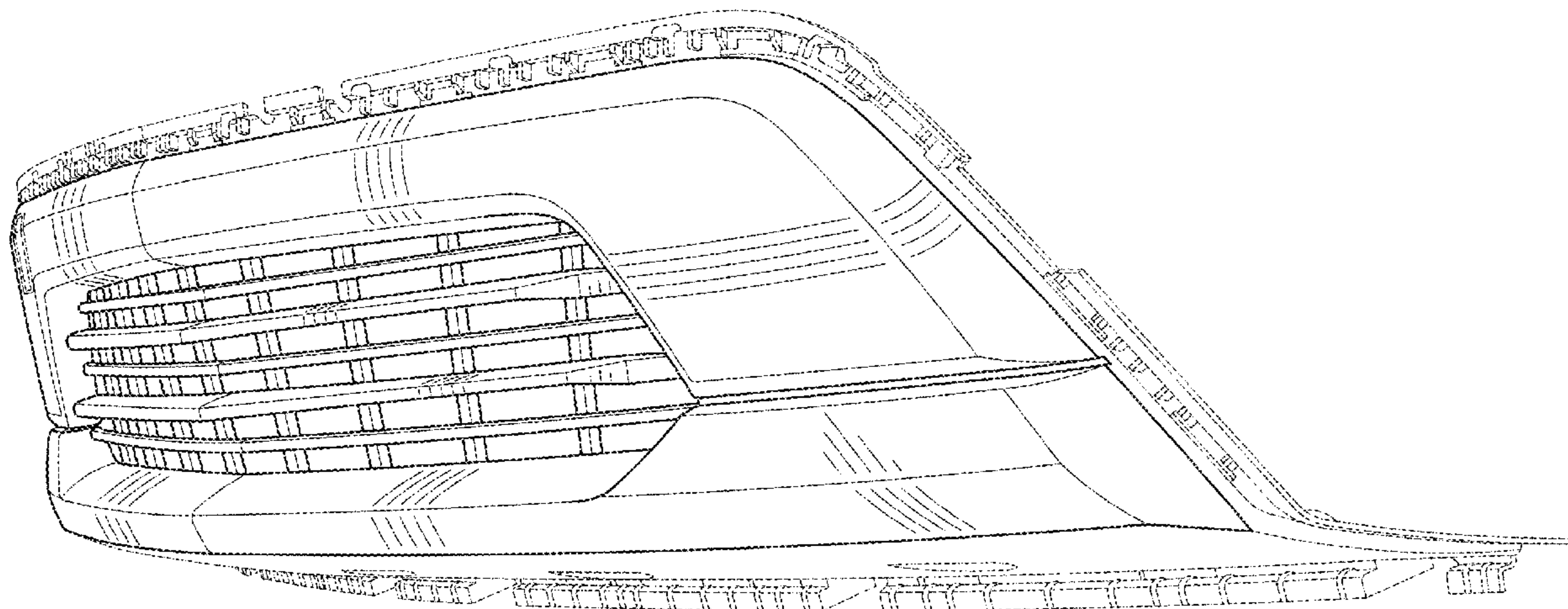
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front and left perspective view of a vehicle lower grille showing our new design;
FIG. 2 is a front elevation of the vehicle lower grille of FIG. 1;
FIG. 3 is a left elevation view thereof;
FIG. 4 is a right elevation view thereof;
FIG. 5 is a top view thereof;
FIG. 6 is a rear elevation view thereof; and,
FIG. 7 is a bottom view thereof.
The broken lines in the drawings depict portions of the vehicle lower grille that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D635,488 S	4/2011	Phipps		D749,026 S	2/2016	Smith et al.
D640,614 S *	6/2011	Kumai	D12/169	D749,027 S	2/2016	McMahan et al.
D644,147 S	8/2011	Suh et al.		D749,246 S	2/2016	Thole et al.
D644,567 S	9/2011	Kozub		D749,249 S	2/2016	Thole et al.
D657,718 S	4/2012	Zipfel et al.		D749,250 S	2/2016	Thole et al.
D659,052 S	5/2012	Ware et al.		D749,985 S	2/2016	Kozub et al.
D659,053 S	5/2012	Ware et al.		D749,997 S	2/2016	McMahan et al.
D661,628 S *	6/2012	Tomatsu	D12/163	D750,001 S	2/2016	Thole et al.
D668,182 S	10/2012	Barba Franco et al.		D753,032 S	4/2016	Smith et al.
D668,183 S	10/2012	Smart		D753,033 S	4/2016	Thole et al.
D678,820 S	3/2013	Son et al.		D753,034 S	4/2016	Thole et al.
D678,821 S	3/2013	Ikeda et al.		D753,035 S	4/2016	Boniface et al.
D680,909 S	4/2013	Munson et al.		D753,559 S	4/2016	McMahan et al.
D680,910 S	4/2013	David		D753,560 S	4/2016	McMahan et al.
D684,899 S	6/2013	Baker		D753,567 S	4/2016	Boniface et al.
D686,536 S	7/2013	McCabe et al.		D754,571 S	4/2016	Boniface et al.
D692,798 S	11/2013	Thurber		D754,572 S	4/2016	McMahan et al.
D692,799 S	11/2013	Smith et al.		D755,088 S	5/2016	McMahan et al.
D696,157 S	12/2013	Loeb		D756,869 S	5/2016	McMahan et al.
D699,629 S	2/2014	Ikeda et al.		D758,271 S	6/2016	McMahan et al.
D700,871 S	3/2014	O'Donnell et al.		D764,975 S	8/2016	Aengenheyster
D703,103 S	4/2014	Lee		D764,976 S	8/2016	Aengenheyster
D704,103 S	5/2014	Mack et al.		D767,449 S	9/2016	Pevovar et al.
D705,132 S	5/2014	Ware et al.		D767,450 S	9/2016	Lee et al.
D705,699 S	5/2014	Ware et al.		D767,451 S	9/2016	Kozub et al.
D713,298 S	9/2014	Dyson		D767,454 S	9/2016	McMahan et al.
D713,764 S	9/2014	Ferlazzo et al.		D767,458 S	9/2016	Kim
D716,696 S	11/2014	Thole et al.		D767,459 S	9/2016	Kim
D716,706 S	11/2014	Thole et al.		D767,460 S	9/2016	Kozub et al.
D716,709 S	11/2014	Thole et al.		D767,461 S	9/2016	Kozub et al.
D717,696 S	11/2014	Thole et al.		D771,528 S	11/2016	Smith et al.
D718,189 S	11/2014	Krieg et al.		D771,529 S	11/2016	Thole et al.
D718,683 S	12/2014	Thole et al.		D771,532 S	11/2016	Kapitonov
D722,282 S	2/2015	Loeb		D771,533 S	11/2016	Kapitonov
D722,533 S	2/2015	Thole et al.		D772,766 S	11/2016	Kozub et al.
D722,534 S	2/2015	Munson et al.		D772,767 S	11/2016	Kim
D724,510 S	3/2015	McMahan et al.		D773,084 S	11/2016	Kapitonov
D725,001 S	3/2015	McMahan et al.		D773,086 S	11/2016	McCabe et al.
D726,591 S	4/2015	Jacob		D774,226 S	12/2016	McCabe et al.
D727,804 S *	4/2015	Nurnberger	D12/163	D775,003 S	12/2016	Pevovar et al.
D730,776 S	6/2015	Smart		D775,007 S	12/2016	Thole et al.
D730,783 S	6/2015	Henriques et al.		D775,010 S	12/2016	Kim et al.
D732,427 S	6/2015	Loeb		D775,049 S	12/2016	Scheer et al.
D732,429 S	6/2015	Loeb		D775,549 S	1/2017	Karras
D732,430 S	6/2015	Loeb		D775,554 S	1/2017	Kapitonov
D732,431 S	6/2015	Loeb		D776,020 S	1/2017	Kapitonov
D732,432 S	6/2015	Aengenheyster		D776,581 S	1/2017	Pevovar et al.
D732,433 S	6/2015	Aengenheyster		D776,583 S	1/2017	Scheer et al.
D732,435 S	6/2015	Mackay		D776,841 S	1/2017	Kozub et al.
D733,002 S	6/2015	Loeb		D776,843 S	1/2017	McCabe et al.
D735,611 S	8/2015	Aengenheyster et al.		D776,846 S	1/2017	Willett et al.
D735,627 S	8/2015	Smith		D777,359 S	1/2017	Kozub et al.
D736,451 S	8/2015	Smith		D777,360 S	1/2017	Kozub et al.
D739,306 S	9/2015	McMahan et al.		D777,361 S	1/2017	Kozub et al.
D739,317 S	9/2015	McMahan et al.		D777,604 S	1/2017	McNerney
D741,223 S	10/2015	Kim et al.		D777,605 S	1/2017	Ferlazzo et al.
D743,309 S	11/2015	Thole et al.		D777,620 S	1/2017	Pevovar et al.
D743,313 S	11/2015	Smith et al.		D777,621 S	1/2017	Kim
D743,314 S	11/2015	Thole et al.		D777,622 S	1/2017	Kozub et al.
D743,857 S	11/2015	McMahan et al.		D777,628 S	1/2017	Kozub et al.
D744,158 S	11/2015	Willett et al.		D777,955 S	1/2017	Willett et al.
D745,086 S	12/2015	Finos et al.		D778,212 S	2/2017	Kozub et al.
D745,719 S	12/2015	Boniface et al.		D778,215 S	2/2017	Kozub et al.
D745,725 S	12/2015	McMahan et al.		D780,064 S	2/2017	Smith et al.
D745,726 S	12/2015	McMahan et al.		D780,067 S	2/2017	Zipfel et al.
D745,837 S	12/2015	Smith et al.		D780,068 S	2/2017	Whitla et al.
D746,726 S	1/2016	Smith et al.		D780,077 S	2/2017	Kim et al.
D746,727 S	1/2016	Smith et al.		D780,081 S	2/2017	Lee
D746,728 S	1/2016	Smith et al.		D780,084 S	2/2017	Scheer et al.
D746,729 S	1/2016	Boniface et al.		D780,631 S	3/2017	Kozub et al.
D746,730 S	1/2016	Kim et al.		D780,644 S	3/2017	Kim et al.
D747,514 S	1/2016	McMahan et al.		D781,184 S	3/2017	Thole et al.
D747,515 S	1/2016	McMahan et al.		D781,192 S	3/2017	Kozub et al.
D747,819 S	1/2016	Thole et al.		D782,379 S	3/2017	Wassell
D749,021 S	2/2016	Boniface et al.		D783,482 S	4/2017	Smith et al.
				D784,213 S	4/2017	Karras
				D784,223 S	4/2017	Lee
				D784,226 S	4/2017	Cheng
				D784,579 S	4/2017	Cheng et al.

(56)

References Cited

U.S. PATENT DOCUMENTS

D784,877 S	4/2017	Lee	D801,236 S	10/2017	Kozub et al.
D784,886 S	4/2017	Smith et al.	D801,577 S	10/2017	Ruiz
D785,521 S	5/2017	Smith et al.	D801,882 S	11/2017	Kozub et al.
D786,149 S	5/2017	Pevovar et al.	D802,205 S	11/2017	Ruiz
D786,743 S	5/2017	Smith et al.	D802,478 S	11/2017	Perkins
D786,750 S	5/2017	Lee	D802,491 S	11/2017	Mainville
D787,446 S	5/2017	Cockerill	D802,496 S	11/2017	Mainville
D787,984 S	5/2017	Fang	D802,502 S	11/2017	McMahan
D787,988 S	5/2017	Lee	D803,727 S	11/2017	Noone et al.
D787,989 S	5/2017	Kozub et al.	D803,731 S	11/2017	Zipfel
D787,990 S	5/2017	Kozub et al.	D804,370 S	12/2017	Kozub et al.
D787,992 S	5/2017	Lee	D804,371 S	12/2017	Whitla et al.
D787,993 S	5/2017	McCabe et al.	D804,372 S	12/2017	Kozub
D788,001 S	5/2017	Lee	D804,378 S	12/2017	Perkins
D788,641 S	6/2017	Arnold	D804,379 S	12/2017	McMahan
D788,644 S	6/2017	Mueller	D805,006 S	12/2017	Nakamura
D788,645 S	6/2017	Mueller	D805,013 S	12/2017	Whitla
D789,250 S	6/2017	Arnold	D805,014 S	12/2017	Zipfel
D789,260 S	6/2017	Smith	D805,441 S	12/2017	Karras
D789,575 S	6/2017	Willett	D805,964 S	12/2017	Whitla
D789,841 S	6/2017	Lee	D805,965 S	12/2017	Davis
D789,849 S	6/2017	Lee	D805,966 S	12/2017	Perkins
D791,018 S	7/2017	Mylenek	D805,985 S	12/2017	Nakamura
D791,644 S	7/2017	Fang	D807,232 S	1/2018	Bailie
D792,290 S	7/2017	Smith	D807,239 S	1/2018	Perkins
D792,293 S	7/2017	McCabe et al.	D807,240 S	1/2018	Perkins
D792,294 S	7/2017	McCabe et al.	D807,241 S	1/2018	Perkins
D792,295 S	7/2017	McCabe et al.	D809,442 S	2/2018	Zipfel et al.
D792,815 S	7/2017	Kozub	D811,269 S	2/2018	Thompson et al.
D792,816 S	7/2017	Kozub	D811,942 S	3/2018	Jacob
D793,290 S	8/2017	Kozub	D811,953 S	3/2018	Seol D12/163
D793,292 S	8/2017	Lee	D811,957 S	3/2018	Whitla et al.
D793,293 S	8/2017	Lee et al.	D811,958 S	3/2018	Zipfel et al.
D793,294 S	8/2017	Lee	D811,959 S	3/2018	Perkins
D793,295 S	8/2017	McCabe et al.	D811,960 S	3/2018	Nakamura
D793,296 S	8/2017	Smith et al.	D811,961 S	3/2018	Sullivan
D793,297 S	8/2017	Smith et al.	D811,962 S	3/2018	Sullivan
D793,299 S	8/2017	Kreig et al.	D811,963 S	3/2018	Sullivan
D793,300 S	8/2017	Kreig et al.	D811,964 S	3/2018	Perkins
D793,301 S	8/2017	Kozub	D811,965 S	3/2018	Moffett et al.
D793,302 S	8/2017	Kozub	D812,525 S	3/2018	Lee
D793,311 S	8/2017	Whitla et al.	D812,526 S	3/2018	Zipfel et al.
D793,590 S	8/2017	Kozub et al.	D812,527 S	3/2018	Perkins
D793,591 S	8/2017	Kozub et al.	D812,528 S	3/2018	Nakamura
D793,917 S	8/2017	Kozub	D813,098 S	3/2018	Thompson et al.
D793,918 S	8/2017	Kozub	D813,109 S	3/2018	Zipfel et al.
D794,229 S	8/2017	Barry	D813,110 S	3/2018	Whitla et al.
D794,230 S	8/2017	Kozub	D813,111 S	3/2018	Sullivan
D795,747 S	8/2017	Bailie	D813,116 S	3/2018	Park
D795,757 S	8/2017	Pevovar et al.	D813,117 S	3/2018	Sullivan
D795,758 S	8/2017	Karras	D813,121 S	3/2018	Swanseger
D795,759 S	8/2017	Kozub et al.	D813,730 S	3/2018	Zipfel et al.
D795,760 S	8/2017	Kozub et al.	D813,731 S	3/2018	McMahan
D795,762 S	8/2017	Lee	D813,732 S	3/2018	Whitla et al.
D795,763 S	8/2017	Kozub	D813,733 S	3/2018	Lee
D796,088 S	8/2017	McCabe et al.	D813,734 S	3/2018	Nakamura
D796,093 S	8/2017	Mainville	D813,740 S	3/2018	Park
D796,390 S	9/2017	Pevovar et al.	D813,741 S	3/2018	Perkins
D797,537 S	9/2017	Cooper et al.	D813,742 S	3/2018	McMahan et al.
D797,603 S	9/2017	Noone et al.	D813,743 S	3/2018	Lee
D797,614 S	9/2017	Lee	D813,744 S	3/2018	Whitla et al.
D797,616 S	9/2017	Lee	D813,748 S	3/2018	Kim
D797,624 S	9/2017	Nakamura	D813,753 S	3/2018	Loeb
D797,625 S	9/2017	Perkins	D813,754 S	3/2018	Loeb
D797,631 S	9/2017	Pevovar et al.	D813,755 S	3/2018	Loeb
D797,632 S	9/2017	Zipfel et al.	D813,756 S	3/2018	Loeb
D797,967 S	9/2017	Barry	D813,757 S	3/2018	Kozub
D797,970 S	9/2017	Mainville	D813,758 S	3/2018	Gonzales
D797,971 S	9/2017	Mainville	D813,759 S	3/2018	Perkins
D797,972 S	9/2017	Whitla et al.	D814,369 S	4/2018	Loeb
D798,204 S	9/2017	Mainville	D814,982 S	4/2018	Whitla et al.
D799,384 S	10/2017	Kozub et al.	D814,983 S	4/2018	Whitla et al.
D799,385 S	10/2017	Kozub et al.	D815,570 S	4/2018	McMahan et al.
D799,386 S	10/2017	Kozub et al.	D815,572 S	4/2018	Perkins
D799,728 S	10/2017	Whitla et al.	D815,573 S	4/2018	Whitla et al.
			D815,574 S	4/2018	Mainville
			D815,985 S	4/2018	Mueller
			D815,993 S	4/2018	Kozub et al.
			D815,994 S	4/2018	Nakamura

(56)

References Cited

U.S. PATENT DOCUMENTS

D816,003 S	4/2018	Perkins	
D816,558 S	5/2018	McMahan et al.	
D816,559 S	5/2018	McMahan et al.	
D816,561 S	5/2018	McMahan	
D816,562 S	5/2018	Whitla et al.	
D816,563 S	5/2018	McMahan et al.	
D816,564 S	5/2018	Kim	
D816,565 S	5/2018	Kim	
D816,566 S	5/2018	Loeb	
D817,836 S	5/2018	McMahan et al.	
D818,156 S	5/2018	Kim et al.	
D818,157 S	5/2018	Zipfel et al.	
D818,158 S	5/2018	Zipfel et al.	
D818,159 S	5/2018	Zipfel et al.	
D818,160 S	5/2018	Perkins	
D818,406 S	5/2018	McMahan et al.	
D818,876 S	5/2018	Whitla et al.	
D818,877 S	5/2018	Nakamura et al.	
D818,878 S	5/2018	McMahan et al.	
D818,892 S	5/2018	Lee	
D818,893 S	5/2018	Kim	
D818,903 S	5/2018	Zipfel et al.	
D818,906 S	5/2018	McMahan	
D818,907 S	5/2018	Whitla et al.	
D818,915 S	5/2018	Kozub et al.	
D818,922 S	5/2018	Whitla et al.	
D819,505 S	6/2018	McMahan et al.	
D819,506 S *	6/2018	Han	D12/163
D819,519 S	6/2018	Whitla et al.	
D821,617 S	6/2018	Perkins	
D822,550 S	7/2018	Wassell et al.	
D822,551 S	7/2018	McMahan et al.	
D823,188 S	7/2018	Loeb	
D823,738 S	7/2018	Kim	
D823,741 S	7/2018	Kim	
D823,762 S	7/2018	Loeb	
D823,763 S	7/2018	Koo et al.	
D824,297 S *	7/2018	Janssen	D12/164
D824,811 S	8/2018	Mainville	
D824,812 S	8/2018	Loeb	
D824,824 S	8/2018	Kim	
D824,825 S	8/2018	Loeb	
D825,083 S	8/2018	Perkins	
D825,388 S	8/2018	Karras et al.	
D825,403 S	8/2018	Whitla et al.	
D826,114 S	8/2018	Smith et al.	
D826,435 S	8/2018	Kim	
D826,803 S	8/2018	Smith et al.	
D827,506 S	9/2018	McMahan et al.	
D827,508 S	9/2018	Whitla et al.	
D827,509 S *	9/2018	Behmer	D12/163
D827,510 S	9/2018	Kim	
D827,527 S	9/2018	Loeb	
D828,246 S	9/2018	Loeb	
D828,261 S	9/2018	Moffett et al.	
D828,935 S	9/2018	Hochmuth	
D829,622 S	10/2018	Jacob	
D830,241 S	10/2018	Kozub	
D830,242 S	10/2018	Zipfel	
D830,252 S	10/2018	Swanseger	
D830,258 S	10/2018	McMahan et al.	
D830,261 S	10/2018	Jacob	
D830,589 S	10/2018	Henriques	
D832,752 S	11/2018	Lee	
D835,003 S	12/2018	Thompson et al.	
D835,012 S	12/2018	Smith et al.	
D837,105 S	1/2019	Loeb	
D837,109 S	1/2019	Kozub et al.	
D837,424 S	1/2019	Whitla et al.	
D838,015 S	1/2019	McMahan et al.	
D838,016 S	1/2019	McMahan et al.	
D838,390 S	1/2019	McMahan et al.	
D838,391 S	1/2019	McMahan et al.	
D839,157 S	1/2019	Smith et al.	
D839,163 S	1/2019	Pinazzo et al.	
D839,164 S	1/2019	Zipfel	
D839,460 S	1/2019	Zipfel et al.	
D840,068 S	2/2019	Zipfel et al.	
D840,069 S	2/2019	Perkins	
D840,285 S	2/2019	Mack et al.	
D840,286 S	2/2019	Mack et al.	
D840,293 S	2/2019	Koo et al.	
D840,302 S	2/2019	O'Donnell et al.	
D840,303 S	2/2019	Park Cheng	
D840,306 S	2/2019	Kozub	
D840,565 S	2/2019	Whitla et al.	
D840,570 S	2/2019	Kim et al.	
D840,571 S	2/2019	Zipfel et al.	
D840,572 S	2/2019	Perkins	
D840,885 S	2/2019	Park Cheng	
D841,527 S	2/2019	Kozub et al.	
D841,532 S	2/2019	Koo et al.	
D841,540 S	2/2019	Koo et al.	
D841,541 S	2/2019	Krieg	
D841,542 S	2/2019	Koo et al.	
D841,547 S	2/2019	Zipfel et al.	
D841,843 S	2/2019	Park	
D841,844 S	2/2019	Perkins	
D841,845 S	2/2019	Park	
D842,178 S	3/2019	Pinazzo et al.	
D842,306 S	3/2019	Lindo et al.	
D843,023 S	3/2019	Whitla et al.	
D843,024 S	3/2019	Hochmuth	
D843,025 S	3/2019	Smith et al.	
D843,275 S	3/2019	Koo et al.	
D843,280 S	3/2019	Thurber et al.	
D843,614 S	3/2019	Whitla et al.	
D843,616 S	3/2019	Smith et al.	
D843,617 S	3/2019	Smith et al.	
D843,891 S	3/2019	Thompson et al.	
D843,904 S	3/2019	Kim	
D844,184 S	3/2019	Whitla et al.	
D844,185 S	3/2019	Hochmuth	
D844,186 S	3/2019	Smith et al.	
D844,500 S *	4/2019	Metros	D12/163
D845,184 S	4/2019	Zipfel	
D845,186 S	4/2019	Koo et al.	
D845,187 S	4/2019	Pinazzo et al.	
D845,188 S	4/2019	Pinazzo et al.	
D845,189 S	4/2019	Pinazzo et al.	
D845,190 S	4/2019	Zipfel	
D845,196 S	4/2019	Kozub	
D845,518 S	4/2019	Kozub	
D845,519 S	4/2019	Zipfel	
D846,448 S	4/2019	Loeb	
D846,457 S	4/2019	Koo et al.	
D846,458 S	4/2019	Mack et al.	
D846,769 S	4/2019	Koo et al.	
D846,770 S	4/2019	Kozub	
D846,771 S	4/2019	Zipfel	
D846,772 S	4/2019	Pinazzo et al.	
D847,027 S	4/2019	Loeb	
D847,028 S	4/2019	Loeb	
D847,038 S	4/2019	Loeb	
D847,041 S	4/2019	Blanski et al.	
D847,042 S	4/2019	Pinazzo et al.	
D847,043 S	4/2019	Loeb	
D847,044 S	4/2019	Zipfel	
D847,045 S	4/2019	Whitla et al.	
D847,046 S	4/2019	Whitla et al.	
D847,047 S	4/2019	Krieg et al.	
D847,390 S	4/2019	Koo et al.	
D847,391 S	4/2019	Pinazzo et al.	
D847,392 S	4/2019	Zipfel	
D847,699 S	5/2019	Kozub	
D847,700 S	5/2019	Kozub	
D847,701 S	5/2019	Kozub	
D847,702 S	5/2019	Zipfel	
D847,703 S	5/2019	Kozub	
D847,704 S	5/2019	Zipfel	
D847,705 S	5/2019	Zipfel	
D847,707 S	5/2019	Park Cheng et al.	
D847,714 S	5/2019	Mack et al.	
D848,315 S	5/2019	Koo et al.	

(56)

References Cited

U.S. PATENT DOCUMENTS

D848,318 S 5/2019 McMahan et al.
 D848,320 S 5/2019 Pinazzo et al.
 D848,322 S 5/2019 Mack et al.
 D848,323 S 5/2019 Mack et al.
 D848,324 S 5/2019 Thurber et al.
 D848,325 S 5/2019 Thurber et al.
 D848,647 S 5/2019 Kozub
 D848,908 S 5/2019 Krieg
 D848,909 S 5/2019 Lee
 D848,911 S 5/2019 De Leon
 D848,915 S 5/2019 Izard
 D849,627 S 5/2019 Zipfel
 D849,629 S 5/2019 De Leon
 D849,630 S 5/2019 De Leon
 D850,341 S 6/2019 Riggs et al.
 D850,989 S 6/2019 Kozub
 D851,002 S 6/2019 Kozub
 D851,541 S 6/2019 Pinazzo
 D851,542 S 6/2019 Mack
 D851,547 S 6/2019 Mack et al.
 D851,548 S 6/2019 Mack et al.
 D851,549 S 6/2019 Mack et al.
 D851,550 S 6/2019 Mack et al.
 D851,551 S 6/2019 Mack et al.
 D851,552 S 6/2019 Mack et al.
 D851,555 S 6/2019 Whitla et al.
 D851,556 S 6/2019 Thurber et al.
 D851,557 S 6/2019 Thurber et al.
 D851,558 S 6/2019 Thurber et al.
 D851,559 S 6/2019 Thurber et al.
 D851,560 S 6/2019 Yong et al.
 D851,561 S 6/2019 Yong et al.
 D852,093 S 6/2019 Kozub
 D852,094 S 6/2019 Zipfel
 D852,096 S 6/2019 Kozub
 D852,099 S 6/2019 Kozub
 D852,389 S 6/2019 Koo et al.
 D852,393 S 6/2019 Whitla et al.
 D853,903 S 7/2019 Loeb
 D853,904 S 7/2019 Koo et al.
 D853,924 S 7/2019 Riggs et al.
 D854,462 S 7/2019 Lee
 D854,471 S 7/2019 Lee
 D854,977 S 7/2019 Parkinson et al.
 D854,979 S 7/2019 Krieg et al.
 D854,988 S 7/2019 Krieg
 D854,991 S 7/2019 Whitla et al.
 D855,502 S * 8/2019 Behmer D12/163
 D855,503 S 8/2019 Blanski et al.
 D855,504 S 8/2019 Lee
 D855,505 S 8/2019 Thurber et al.
 D855,507 S 8/2019 Blanski et al.
 D855,508 S 8/2019 Wilkins et al.
 D855,509 S 8/2019 Wilkins
 D855,515 S 8/2019 Riggs et al.
 D855,518 S 8/2019 Whitla et al.
 D855,520 S 8/2019 Parkinson
 D855,523 S 8/2019 Perkins
 D855,524 S 8/2019 Lee
 D856,201 S 8/2019 Blanski et al.
 D856,204 S 8/2019 Kapitonov
 D856,206 S 8/2019 De Leon
 D856,242 S 8/2019 Blanski et al.
 D856,864 S 8/2019 Kapitonov
 D856,874 S 8/2019 Kozub
 D856,875 S 8/2019 Kozub
 D856,876 S 8/2019 Kapitonov
 D857,260 S 8/2019 Kil et al.
 D857,567 S 8/2019 Blanski et al.
 D857,936 S 8/2019 Kil et al.
 D857,938 S 8/2019 Blanski et al.
 D857,939 S 8/2019 Kozub
 D857,940 S 8/2019 Park
 D857,941 S 8/2019 Whitla et al.
 D857,942 S 8/2019 Perkins

D857,943 S 8/2019 Hochmuth
 D857,944 S 8/2019 Pinazzo et al.
 D857,945 S 8/2019 Smith et al.
 D857,946 S 8/2019 Smith et al.
 D857,947 S 8/2019 Koo et al.
 D857,948 S 8/2019 Koo et al.
 D857,949 S 8/2019 Smith et al.
 D857,950 S 8/2019 Zipfel
 D857,951 S 8/2019 Whitla et al.
 D857,952 S 8/2019 Smith et al.
 D858,372 S * 9/2019 Betancourt D12/163
 D858,373 S 9/2019 Blanski et al.
 D858,377 S 9/2019 Riggs et al.
 D858,813 S 9/2019 Datta
 D858,814 S 9/2019 Burns
 D858,817 S 9/2019 Henriques
 D858,818 S 9/2019 McMahan et al.
 D858,819 S 9/2019 McMahan et al.
 D858,820 S 9/2019 McMahan et al.
 D858,821 S 9/2019 Park
 D858,822 S 9/2019 Whitla et al.
 D858,823 S 9/2019 Zipfel
 D858,824 S 9/2019 Pinazzo et al.
 D859,229 S 9/2019 Karras et al.
 D859,230 S 9/2019 Parkinson et al.
 D859,231 S 9/2019 Wilkins et al.
 D859,232 S 9/2019 Izard et al.
 D859,233 S 9/2019 Izard et al.
 D859,237 S 9/2019 Koo et al.
 D859,238 S 9/2019 Smith et al.
 D859,239 S 9/2019 Sullivan et al.
 D859,246 S 9/2019 Thurber et al.
 D859,248 S 9/2019 Wilkins et al.
 D859,252 S 9/2019 Krieg
 D859,253 S 9/2019 Izard
 D859,254 S 9/2019 Izard
 D859,707 S 9/2019 McMahan et al.
 D859,708 S 9/2019 Kozub
 D859,709 S 9/2019 Zipfel
 D860,075 S 9/2019 Riggs et al.
 D860,076 S 9/2019 Bartels et al.
 D860,077 S 9/2019 Riggs et al.
 D860,078 S 9/2019 O'Donnell et al.
 D860,079 S 9/2019 Sullivan et al.
 D860,085 S 9/2019 Koo et al.
 D860,489 S 9/2019 Henriques
 D860,490 S 9/2019 Henriques
 D863,145 S * 10/2019 Woodhouse D12/164
 D866,413 S * 11/2019 Luke D12/163
 D868,640 S * 12/2019 DiCanzio D12/163
 D869,350 S * 12/2019 Bucher D12/163
 D870,000 S * 12/2019 Joudo D12/163
 D878,255 S * 3/2020 Tonello D12/163
 D880,378 S * 4/2020 Lu D12/163
 D887,913 S * 6/2020 Scott D12/164
 D888,623 S * 6/2020 Vidojkovic D12/164
 D889,325 S * 7/2020 Geoppel D12/163
 D891,315 S * 7/2020 Metros D12/163
 D893,360 S * 8/2020 Escobedo D12/163
 D893,364 S * 8/2020 Gillam D12/164
 D894,059 S * 8/2020 Mai D12/163
 D902,092 S * 11/2020 Park D12/163
 D903,543 S * 12/2020 Myrberg D12/163
 D906,190 S * 12/2020 Wraith D12/163
 D906,191 S * 12/2020 Han D12/163
 D907,538 S * 1/2021 Gittin, Jr. D12/163
 D908,050 S * 1/2021 Gittin, Jr. D12/163
 D908,551 S * 1/2021 Choi D12/163
 D909,260 S * 2/2021 De Rudnicki D12/163
 2011/0133498 A1 * 6/2011 Huang-Tsai B60R 19/52
 293/115

OTHER PUBLICATIONS

Hoffman, Connor. "2021 Chevy Tahoe Starts at \$50,295." Feb. 10, 2020. Car and Driver, <https://www.caranddriver.com/news/a30858689/chevy-tahoe-2021-pricing/> (Year: 2020).*

(56)

References Cited

OTHER PUBLICATIONS

Markus, Frank. "2021 GMC Yukon and Yukon XL First Look: Breaking Away From Chevy?" Jan. 15, 2020. Motortrend. <https://www.motortrend.com/cars/gmc/yukon/2021/2021-gmc-yukon-yukon-xl-first-look-review/> (Year: 2020).*

* cited by examiner

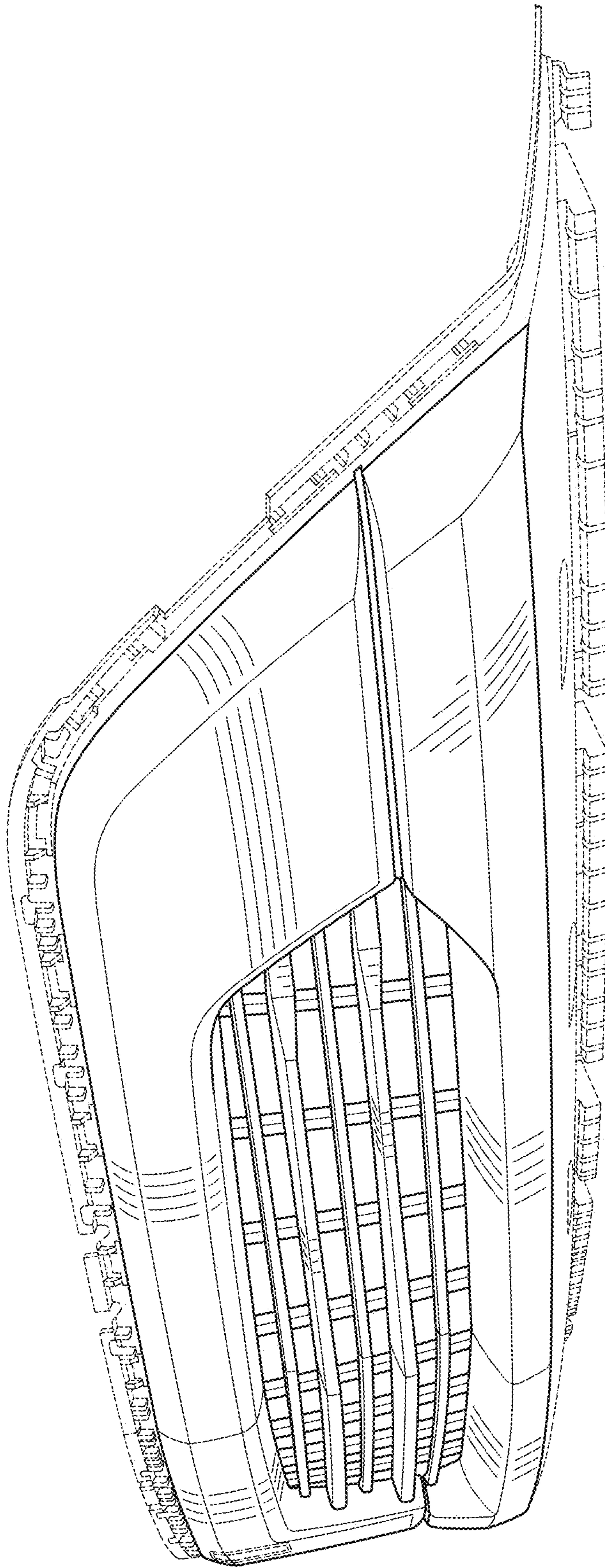


FIG. 1

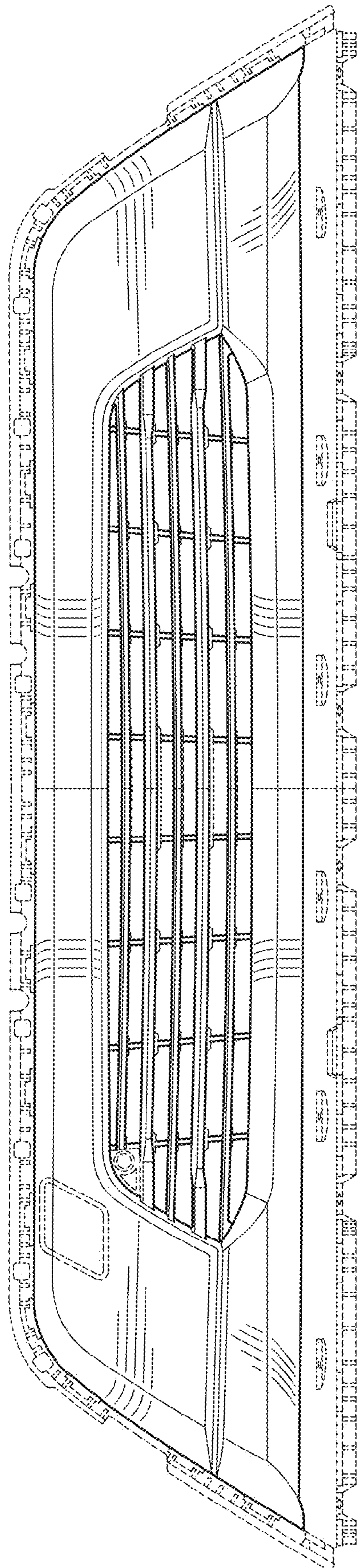


FIG. 2

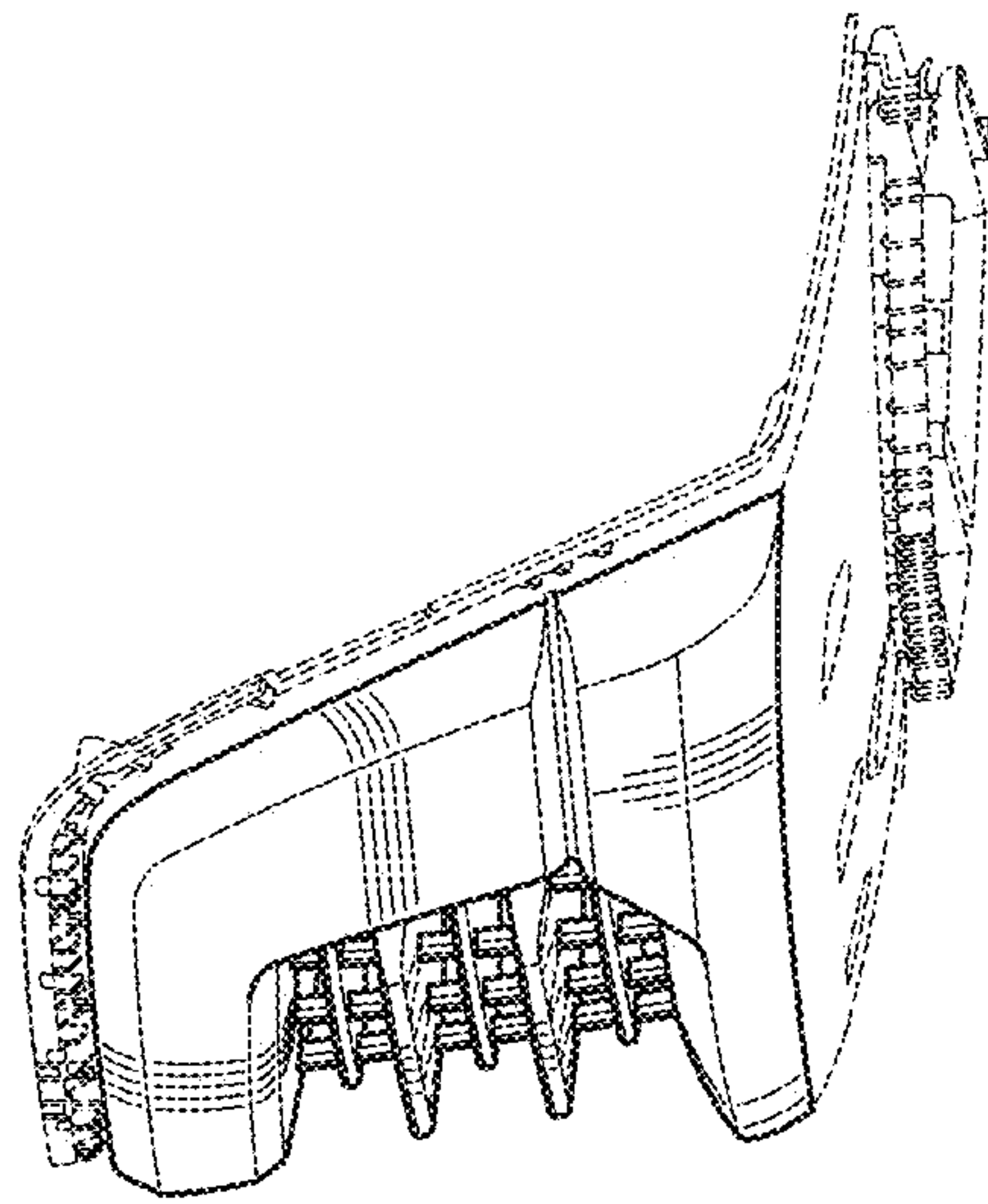


FIG. 3

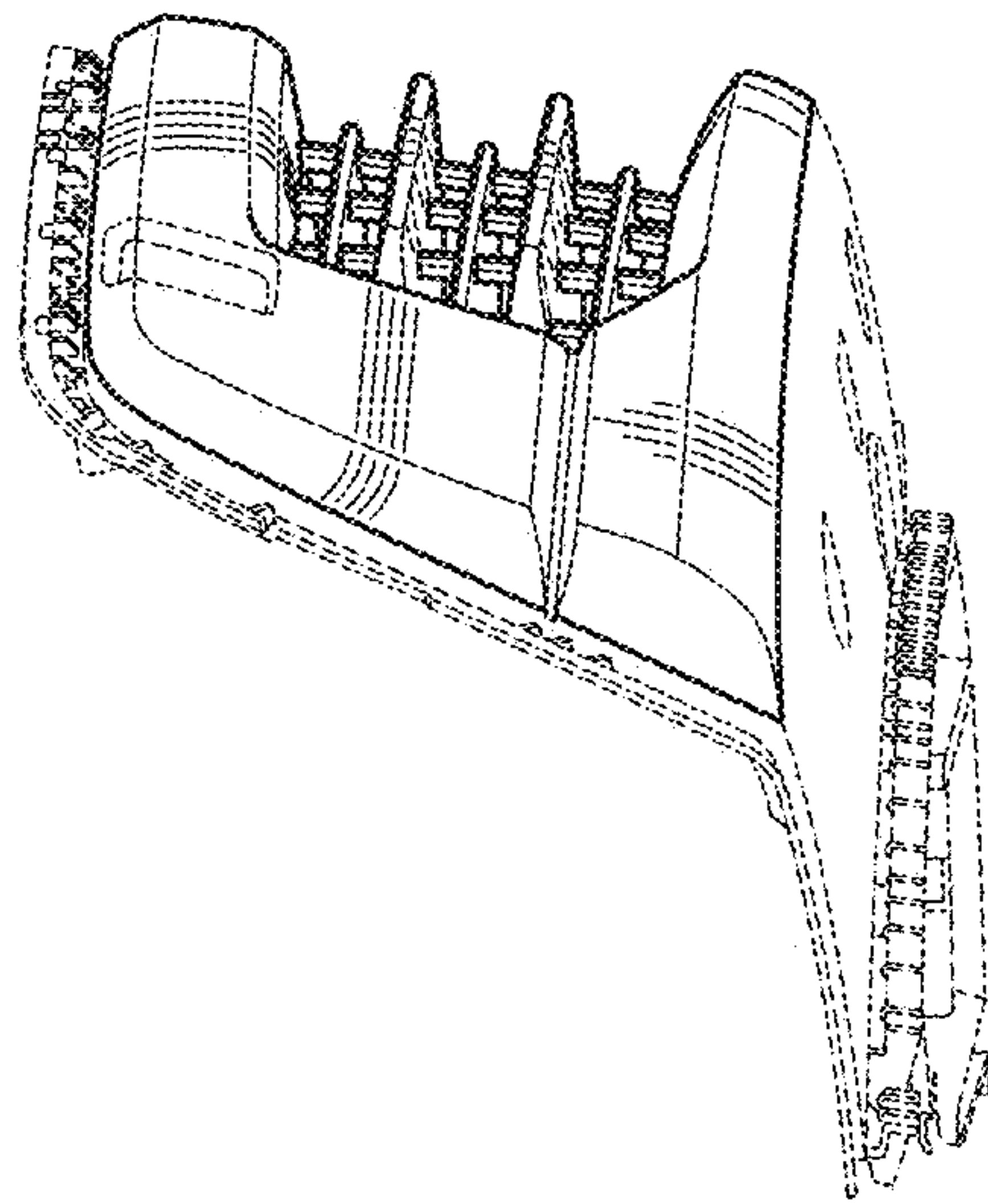


FIG. 4

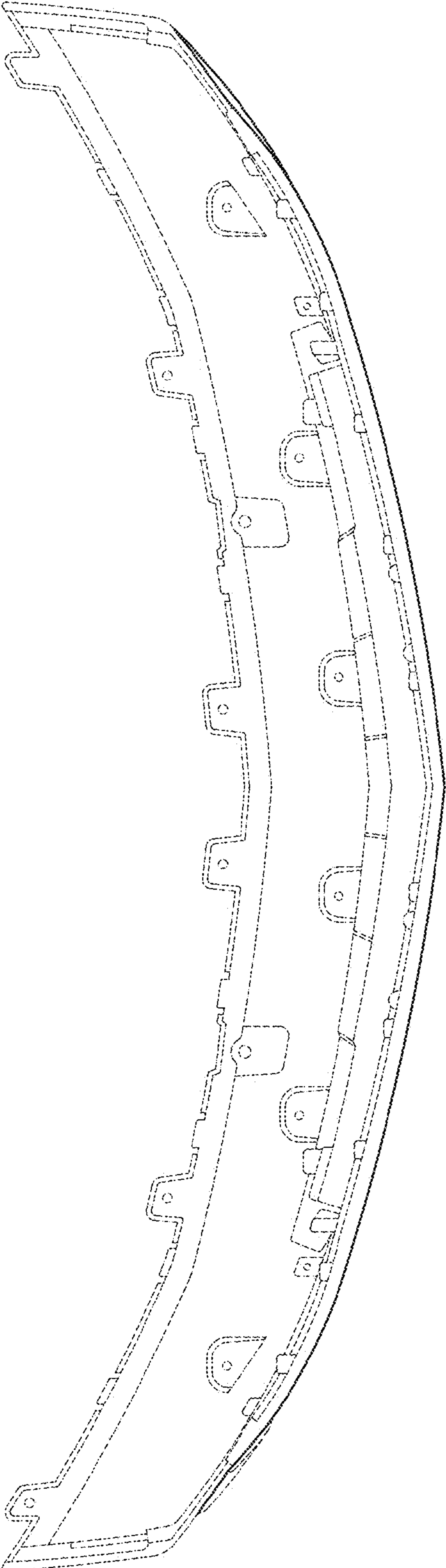


FIG. 5

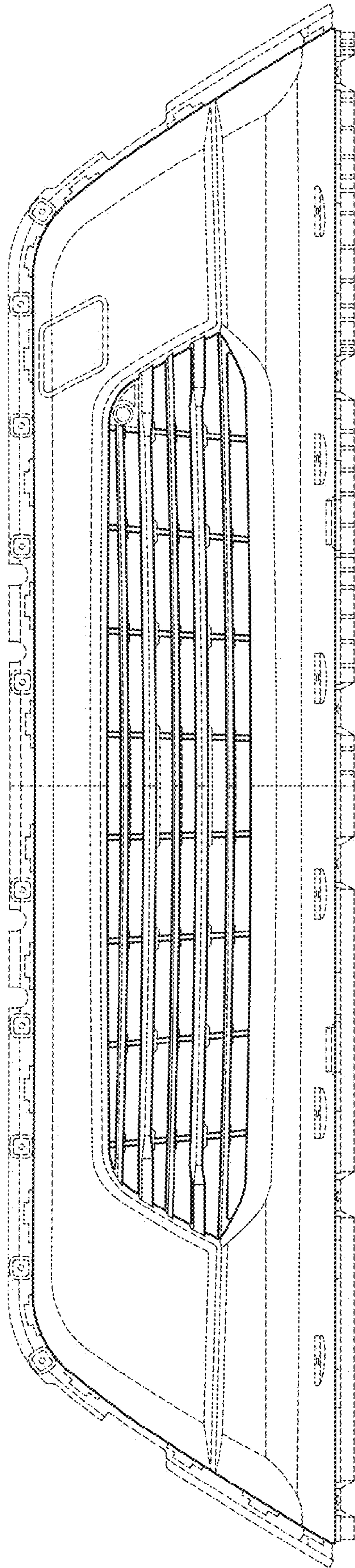


FIG. 6

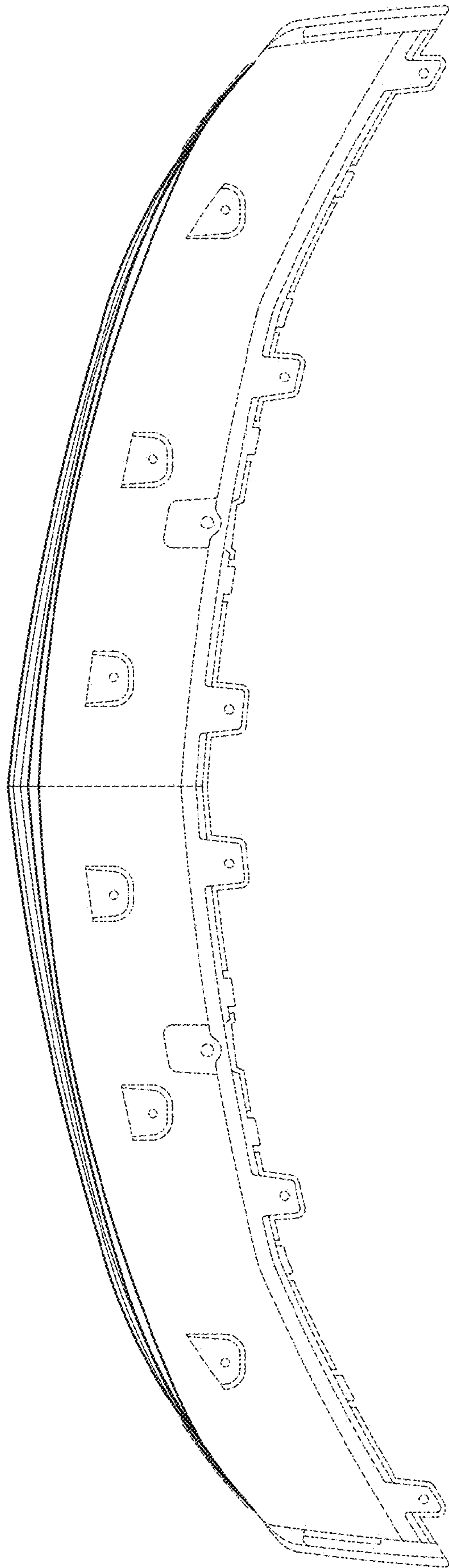


FIG. 7