



US00D869028S

(12) **United States Design Patent**  
**Zipfel**

(10) **Patent No.:** **US D869,028 S**  
(45) **Date of Patent:** **\*\* Dec. 3, 2019**

- (54) **VEHICLE FRONT HEADLAMP**
- (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**
- (21) Appl. No.: **29/663,163**
- (22) Filed: **Sep. 12, 2018**
- (51) **LOC (12) Cl.** ..... **26-06**
- (52) **U.S. Cl.**  
USPC ..... **D26/28**
- (58) **Field of Classification Search**  
USPC ..... D26/28-36, 139  
CPC ..... F21S 48/00; F21S 48/10; F21S 48/115;  
F21S 48/225; F21S 48/1233; F21S 48/1266; F21S 48/1388; F21S 48/2268;  
F21V 21/04; B60Q 9/13; B60Q 9/135;  
B60Q 9/1375  
See application file for complete search history.

- D605,083 S 12/2009 Manoogian, II et al.
- D605,977 S 12/2009 Zipfel et al.
- 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.
- D635,488 S 4/2011 Phipps
- D644,147 S 8/2011 Suh et al.
- D644,567 S 9/2011 Kozub
- D657,718 S 4/2012 Zipfel et al.
- D659,052 S 5/2012 Ware et al.

(Continued)

Primary Examiner — Marcus A Jackson

(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a perspective view of a vehicle front headlamp showing my new design for mounting on the leftside of a vehicle (the rightside vehicle front headlamp being a mirror image);

FIG. 2 is a front view of the vehicle front headlamp of FIG. 1;

FIG. 3 is a side view of the vehicle front headlamp of FIG. 1; and,

FIG. 4 is a top view of the vehicle front headlamp of FIG. 1.

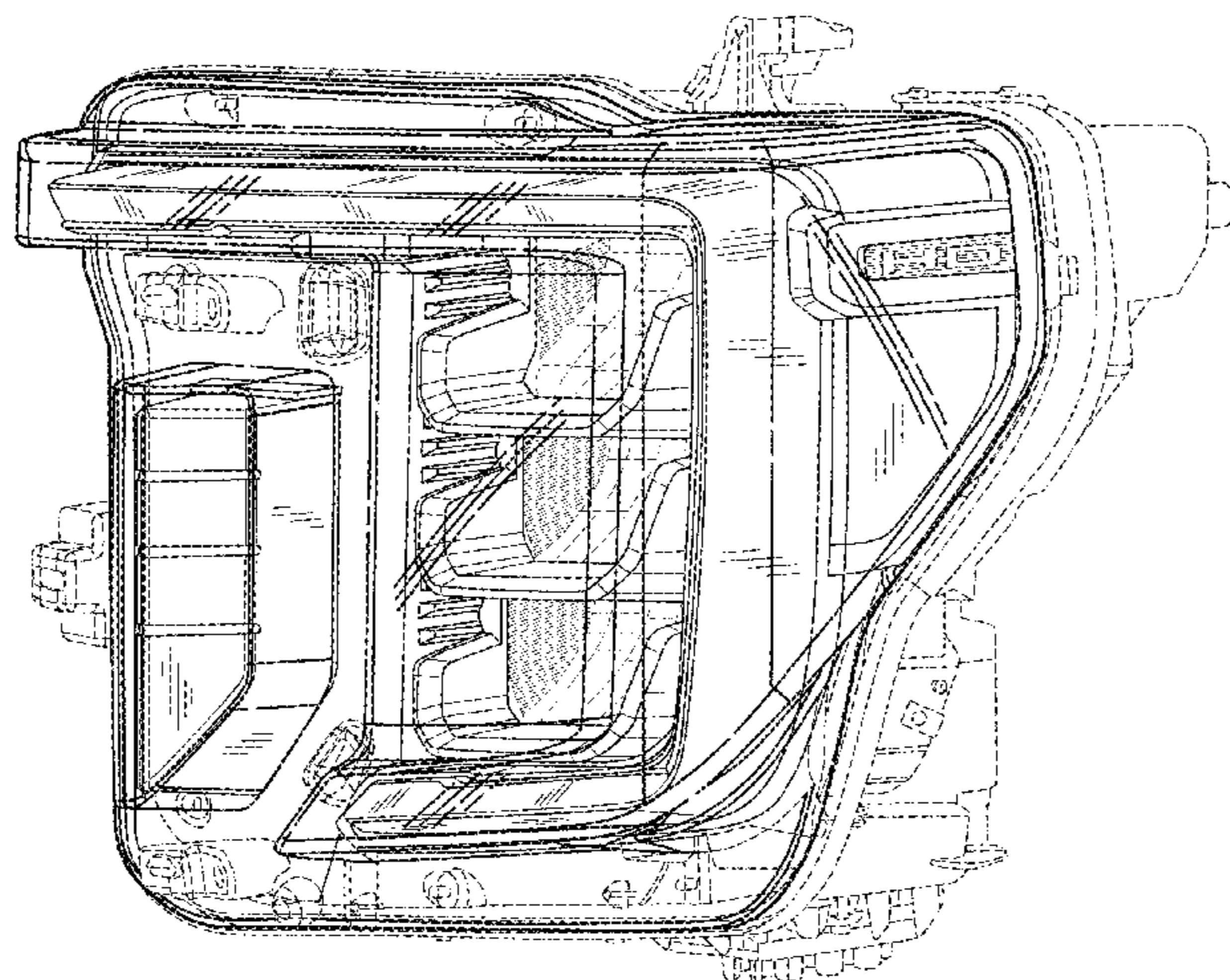
The broken lines in the drawings illustrate portions of the vehicle front headlamp that form no part of the claimed design.

**1 Claim, 4 Drawing Sheets**

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D538,956 S \* 3/2007 Ishii ..... D26/28
- D544,614 S \* 6/2007 Markefka ..... D26/28
- D561,358 S \* 2/2008 Tachibana ..... D26/28
- D570,007 S \* 5/2008 Hsu ..... D26/28
- D570,742 S 6/2008 Takagi et al.
- 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



(56)

References Cited

U.S. PATENT DOCUMENTS

D659,053 S	5/2012	Ware et al.	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.
D694,443 S	* 11/2013	Mackay ..... D26/28	D756,869 S	5/2016	McMahan et al.
D696,157 S	12/2013	Loeb	D758,271 S	6/2016	McMahan et al.
D699,629 S	2/2014	Ikeda et al.	D764,975 S	8/2016	Aengenheyster
D700,871 S	3/2014	O'Donnell et al.	D764,976 S	8/2016	Aengenheyster
D703,103 S	4/2014	Lee	D767,449 S	9/2016	Pevovar et al.
D704,103 S	5/2014	Mack et al.	D767,450 S	9/2016	Lee et al.
D705,132 S	5/2014	Ware et al.	D767,451 S	9/2016	Kozub et al.
D705,699 S	5/2014	Ware et al.	D767,454 S	9/2016	McMahan et al.
D713,298 S	9/2014	Dyson	D767,458 S	9/2016	Kim
D713,764 S	9/2014	Ferlazzo et al.	D767,459 S	9/2016	Kim
D716,696 S	11/2014	Thole et al.	D767,460 S	9/2016	Kozub et al.
D716,706 S	11/2014	Thole et al.	D767,461 S	9/2016	Kozub et al.
D716,709 S	11/2014	Thole et al.	D771,528 S	11/2016	Smith et al.
D717,696 S	11/2014	Thole et al.	D771,529 S	11/2016	Thole et al.
D718,189 S	11/2014	Krieg et al.	D771,532 S	11/2016	Kapitonov
D718,683 S	12/2014	Thole et al.	D771,533 S	11/2016	Kapitonov
D722,282 S	2/2015	Loeb	D772,766 S	11/2016	Kozub et al.
D722,533 S	2/2015	Thole et al.	D772,767 S	11/2016	Kim
D722,534 S	2/2015	Munson et al.	D773,084 S	11/2016	Kapitonov
D724,510 S	3/2015	McMahan et al.	D773,086 S	11/2016	McCabe et al.
D725,001 S	3/2015	McMahan et al.	D774,226 S	12/2016	McCabe et al.
D726,591 S	4/2015	Jacob	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	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.
D749,026 S	2/2016	Smith et al.	D784,213 S	4/2017	Karras
D749,027 S	2/2016	McMahan et al.	D784,223 S	4/2017	Lee
D749,246 S	2/2016	Thole et al.	D784,226 S	4/2017	Cheng
D749,249 S	2/2016	Thole et al.	D784,579 S	4/2017	Cheng et al.
D749,250 S	2/2016	Thole et al.	D784,877 S	4/2017	Lee
D749,985 S	2/2016	Kozub et al.	D784,886 S	4/2017	Smith et al.
D749,997 S	2/2016	McMahan et al.	D785,521 S	5/2017	Smith et al.
			D786,149 S	5/2017	Pevovar et al.
			D786,743 S	5/2017	Smith et al.
			D786,750 S	5/2017	Lee
			D787,446 S	5/2017	Cockerill

(56)

## References Cited

## U.S. PATENT DOCUMENTS

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 et al.	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	D811,957 S	3/2018	Whitla et al.
D793,292 S	8/2017	Lee	D811,958 S	3/2018	Zipfel et al.
D793,293 S	8/2017	Lee et al.	D811,959 S	3/2018	Perkins
D793,294 S	8/2017	Lee	D811,960 S	3/2018	Nakamura
D793,295 S	8/2017	McCabe et al.	D811,961 S	3/2018	Sullivan
D793,296 S	8/2017	Smith et al.	D811,962 S	3/2018	Sullivan
D793,297 S	8/2017	Smith et al.	D811,963 S	3/2018	Sullivan
D793,299 S	8/2017	Krieg et al.	D811,964 S	3/2018	Perkins
D793,300 S	8/2017	Krieg et al.	D811,965 S	3/2018	Moffett et al.
D793,301 S	8/2017	Kozub	D812,525 S	3/2018	Lee
D793,302 S	8/2017	Kozub	D812,526 S	3/2018	Zipfel et al.
D793,311 S	8/2017	Whitla et al.	D812,527 S	3/2018	Perkins
D793,590 S	8/2017	Kozub et al.	D812,528 S	3/2018	Nakamura
D793,591 S	8/2017	Kozub et al.	D813,098 S	3/2018	Thompson et al.
D793,917 S	8/2017	Kozub	D813,109 S	3/2018	Zipfel et al.
D793,918 S	8/2017	Kozub	D813,110 S	3/2018	Whitla et al.
D794,229 S	8/2017	Barry	D813,111 S	3/2018	Sullivan
D794,230 S	8/2017	Kozub	D813,116 S	3/2018	Park
D795,747 S	8/2017	Bailie	D813,117 S	3/2018	Sullivan
D795,757 S	8/2017	Pevovar et al.	D813,121 S	3/2018	Swanseger
D795,758 S	8/2017	Karras	D813,730 S	3/2018	Zipfel et al.
D795,759 S	8/2017	Kozub et al.	D813,731 S	3/2018	McMahan
D795,760 S	8/2017	Kozub et al.	D813,732 S	3/2018	Whitla et al.
D795,762 S	8/2017	Lee	D813,733 S	3/2018	Lee
D795,763 S	8/2017	Kozub	D813,734 S	3/2018	Nakamura
D796,088 S	8/2017	McCabe et al.	D813,740 S	3/2018	Park
D796,093 S	8/2017	Mainville	D813,741 S	3/2018	Perkins
D796,390 S	9/2017	Pevovar et al.	D813,742 S	3/2018	McMahan et al.
D797,537 S	9/2017	Cooper et al.	D813,743 S	3/2018	Lee
D797,603 S	9/2017	Noone et al.	D813,744 S	3/2018	Whitla et al.
D797,614 S	9/2017	Lee	D813,748 S	3/2018	Kim
D797,616 S	9/2017	Lee	D813,753 S	3/2018	Loeb
D797,624 S	9/2017	Nakamura	D813,754 S	3/2018	Loeb
D797,625 S	9/2017	Perkins	D813,755 S	3/2018	Loeb
D797,631 S	9/2017	Pevovar et al.	D813,756 S	3/2018	Loeb
D797,632 S	9/2017	Zipfel et al.	D813,757 S	3/2018	Kozub
D797,967 S	9/2017	Barry	D813,758 S	3/2018	Gonzales
D797,970 S	9/2017	Mainville	D813,759 S	3/2018	Perkins
D797,971 S	9/2017	Mainville	D814,369 S	4/2018	Loeb
D797,972 S	9/2017	Whitla et al.	D814,982 S	4/2018	Whitla et al.
D798,204 S	9/2017	Mainville	D814,983 S	4/2018	Whitla et al.
D799,384 S	10/2017	Kozub et al.	D815,570 S	4/2018	McMahan et al.
D799,385 S	10/2017	Kozub et al.	D815,572 S	4/2018	Perkins
D799,386 S	10/2017	Kozub et al.	D815,573 S	4/2018	Whitla et al.
D799,728 S	10/2017	Whitla et al.	D815,574 S	4/2018	Mainville
D801,236 S	10/2017	Kozub et al.	D815,993 S	4/2018	Kozub et al.
D801,577 S	10/2017	Ruiz	D815,994 S	4/2018	Nakamura
D801,882 S	11/2017	Kozub et al.	D816,003 S	4/2018	Perkins
D802,205 S	11/2017	Ruiz	D816,558 S	5/2018	McMahan et al.
D802,478 S	11/2017	Perkins	D816,559 S	5/2018	McMahan et al.
D802,491 S	11/2017	Mainville	D816,561 S	5/2018	McMahan
D802,496 S	11/2017	Mainville	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

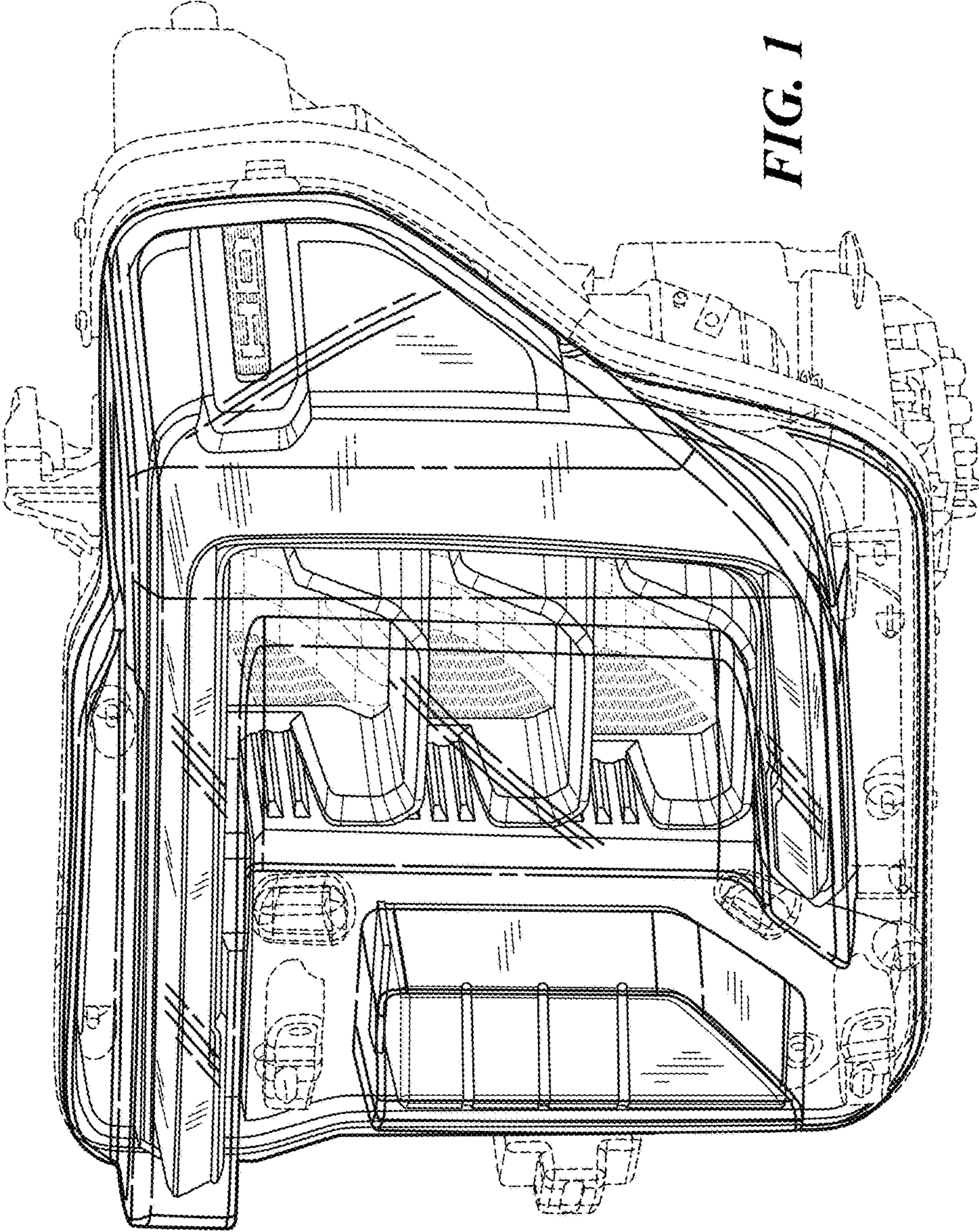
(56)

**References Cited**

U.S. PATENT DOCUMENTS

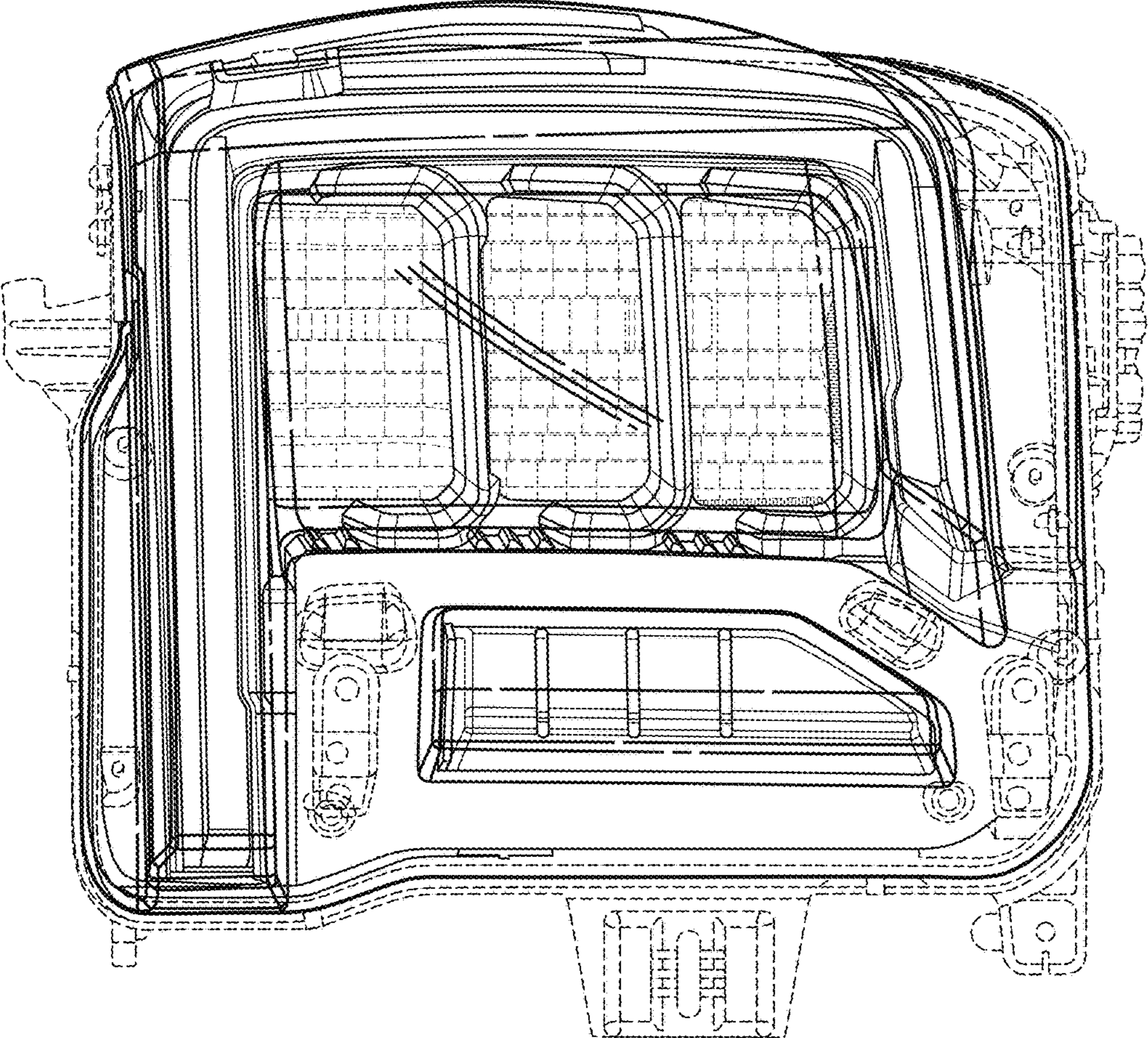
D817,836 S	5/2018	McMahan et al.	D821,617 S	6/2018	Perkins
D818,156 S	5/2018	Kim et al.	D822,550 S	7/2018	Wassell et al.
D818,157 S	5/2018	Zipfel et al.	D822,551 S	7/2018	McMahan et al.
D818,158 S	5/2018	Zipfel et al.	D823,188 S	7/2018	Loeb
D818,159 S	5/2018	Zipfel et al.	D823,738 S	7/2018	Kim
D818,160 S	5/2018	Perkins	D823,741 S	7/2018	Kim
D818,406 S	5/2018	McMahan et al.	D823,762 S	7/2018	Loeb
D818,876 S	5/2018	Whitla et al.	D823,763 S	7/2018	Koo et al.
D818,877 S	5/2018	Nakamura et al.	D824,811 S	8/2018	Mainville
D818,878 S	5/2018	McMahan et al.	D824,812 S	8/2018	Loeb
D818,892 S	5/2018	Lee	D824,824 S	8/2018	Kim
D818,893 S	5/2018	Kim	D824,825 S	8/2018	Loeb
D818,903 S	5/2018	Zipfel et al.	D825,083 S	8/2018	Perkins
D818,906 S	5/2018	McMahan	D825,388 S	8/2018	Karras et al.
D818,907 S	5/2018	Whitla et al.	D825,403 S	8/2018	Whitla et al.
D818,915 S	5/2018	Kozub et al.	D826,114 S	8/2018	Smith et al.
D818,922 S	5/2018	Whitla et al.	D826,435 S	8/2018	Kim
D819,505 S	6/2018	McMahan et al.	D826,803 S	8/2018	Smith et al.
D819,519 S	6/2018	Whitla et al.	D827,506 S	9/2018	McMahan et al.
			D827,508 S	9/2018	Whitla et al.
			D827,510 S	9/2018	Kim
			D827,527 S	9/2018	Loeb

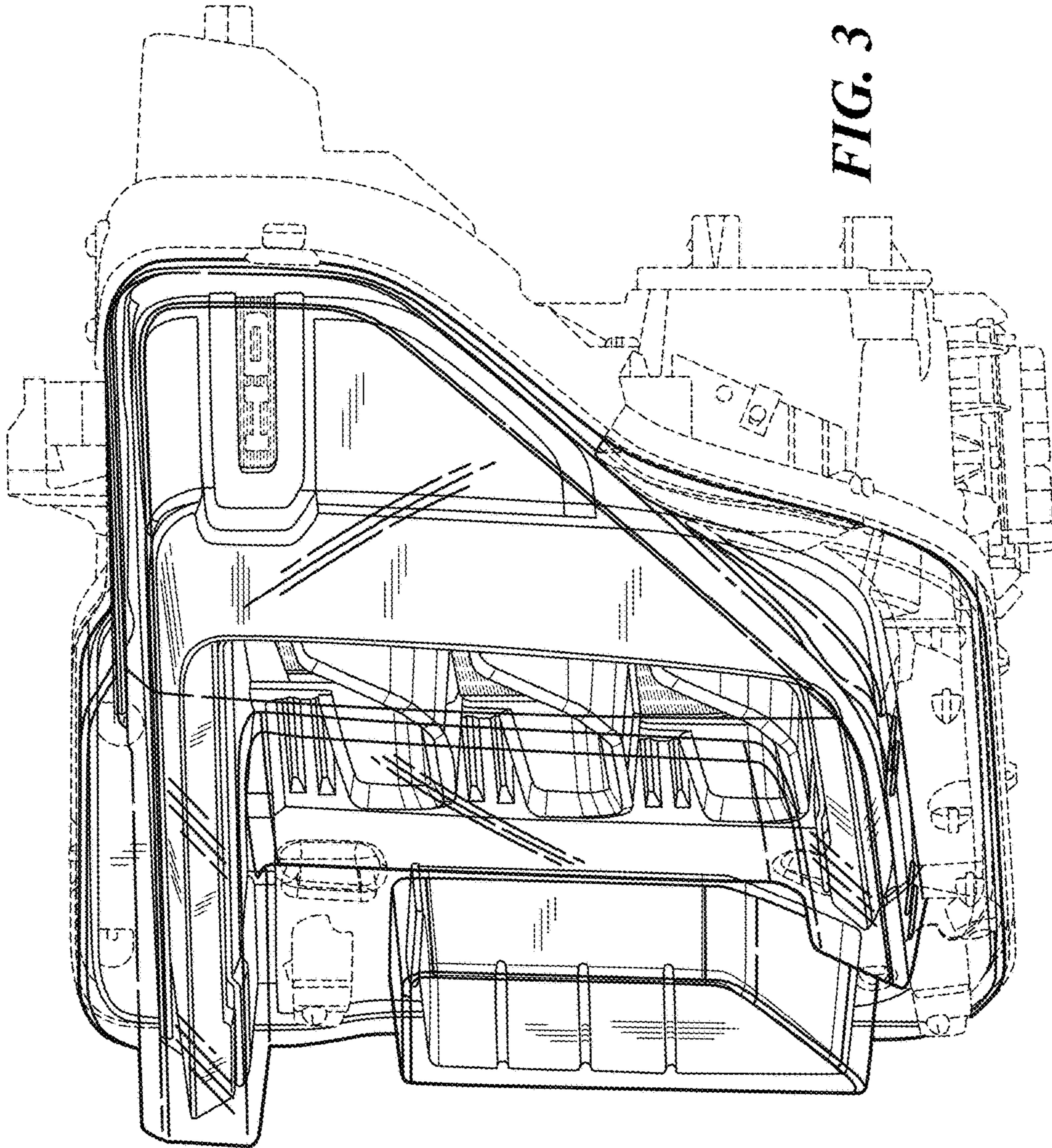
\* cited by examiner



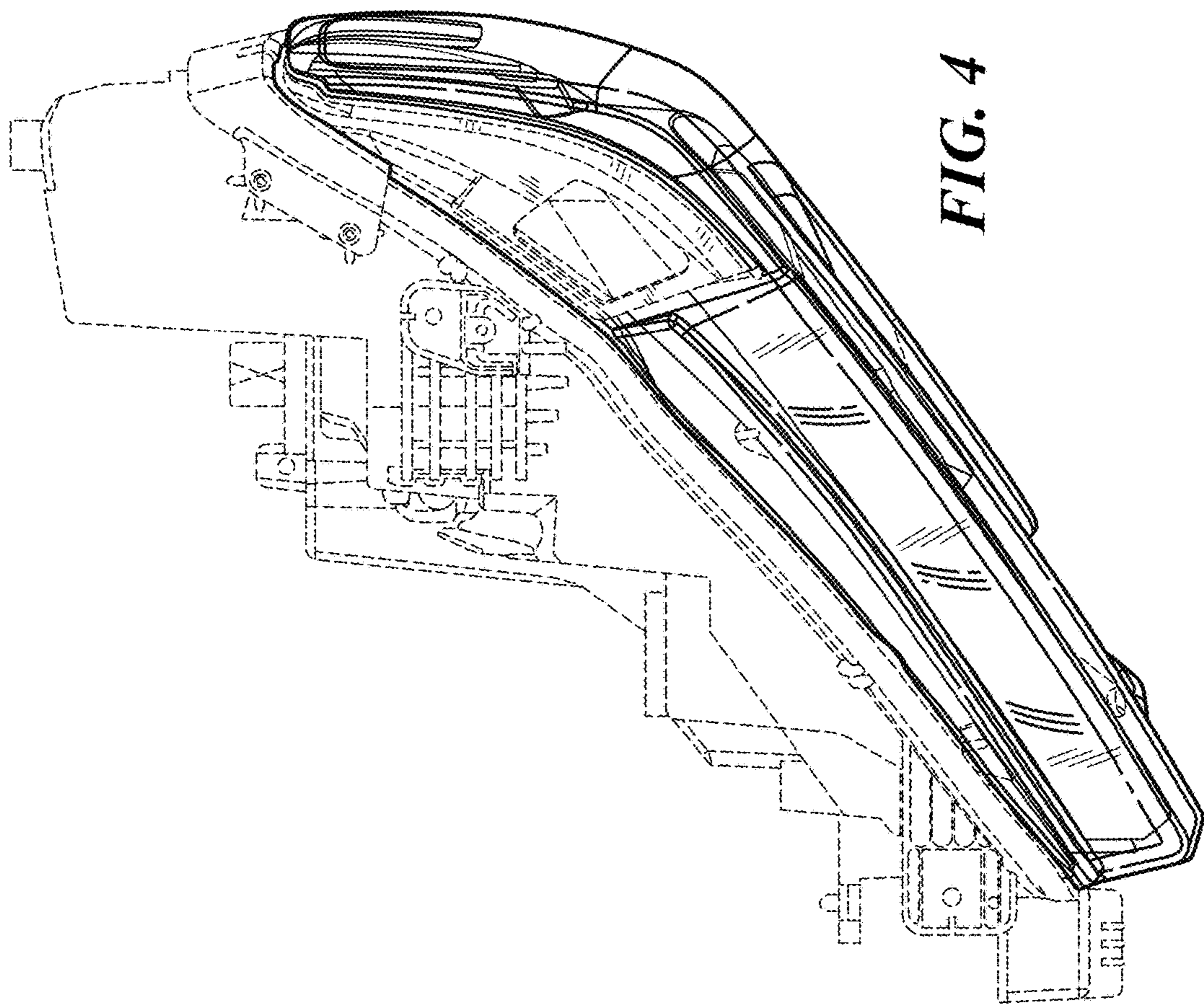
**FIG. 1**

FIG. 2





**FIG. 3**



**FIG. 4**