



US00D855515S

(12) **United States Design Patent** (10) **Patent No.:** **US D855,515 S**
Riggs et al. (45) **Date of Patent:** **** Aug. 6, 2019**

(54) **VEHICLE HOOD**
(71) Applicant: **GM GLOBAL TECHNOLOGY OPERATIONS LLC**, Detroit, MI (US)
(72) Inventors: **Aaron D. Riggs**, Berkley, MI (US);
Dillon R. Blanski, Ferndale, MI (US);
Bregt Ectors, Royal Oak, MI (US)
(73) Assignee: **GM GLOBAL TECHNOLOGY OPERATIONS LLC**, Detroit, MI (US)

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

(21) Appl. No.: **29/625,119**

(22) Filed: **Nov. 7, 2017**

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

(52) **U.S. Cl.**
USPC **D12/173**

(58) **Field of Classification Search**
USPC D12/86, 91, 93, 163, 164, 165, 166, 167,
D12/169, 171, 172, 173, 190, 216
CPC B60R 9/06; B60R 19/02; B60R 19/04;
B60R 19/18; B60R 19/44; B60R 19/48;
B62D 35/02; B62D 39/00; B62D 65/16;
B62D 21/12; B29C 45/16
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D422,252 S * 4/2000 Sacco D12/173
6,293,362 B1 * 9/2001 Sasaki E05B 77/08
180/274
D495,631 S * 9/2004 Metros D12/173
D496,611 S * 9/2004 Kneefel D12/173
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
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.

(Continued)

Primary Examiner — Susan Bennett Hattan

Assistant Examiner — Suzanne E Tisdell

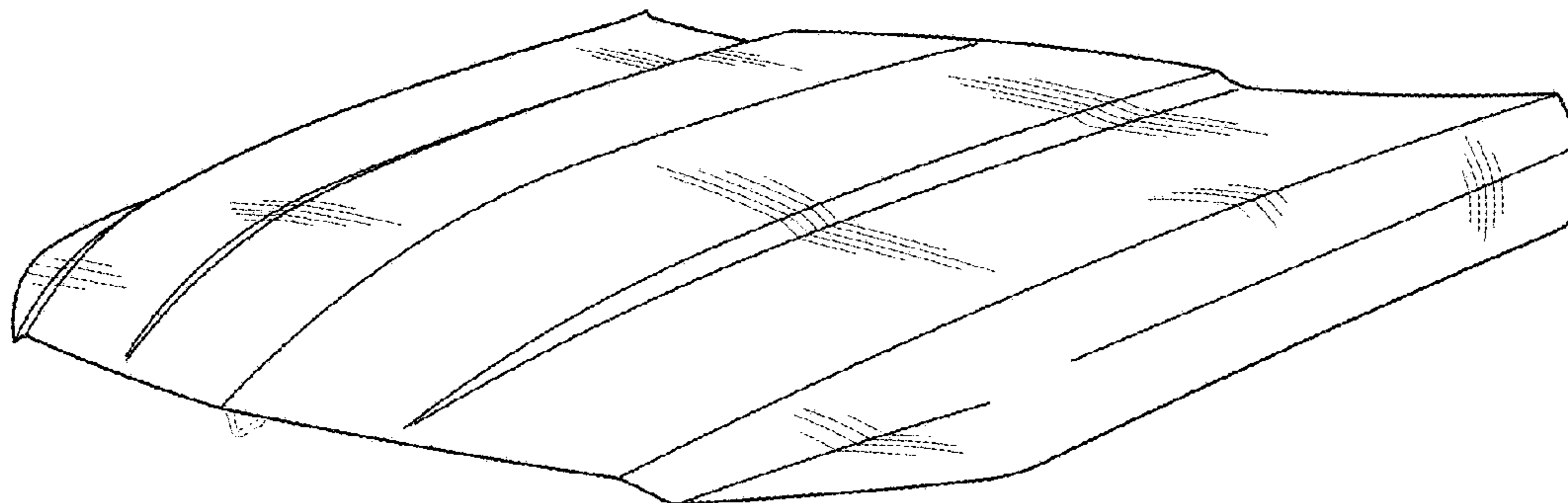
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front and left perspective view of the vehicle hood according to the present disclosure;
FIG. 2 is a top plan view thereof;
FIG. 3 is a front elevation view thereof; and,
FIG. 4 is a left end elevation view thereof.
The right end elevation view is omitted, because the right end elevation view is a mirror image to the left end elevation view.
The broken lines shown in the drawings depict portions of the vehicle hood that form no part of the claimed design.
The shade lines in the figures show contour and not surface ornamentation.

1 Claim, 3 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D635,488 S	4/2011	Phipps	D749,246 S	2/2016	Thole et al.
D644,147 S	8/2011	Suh et al.	D749,249 S	2/2016	Thole et al.
D644,567 S	9/2011	Kozub	D749,250 S	2/2016	Thole et al.
D657,718 S	4/2012	Zipfel et al.	D749,985 S	2/2016	Kozub et al.
D659,052 S	5/2012	Ware et al.	D749,997 S	2/2016	McMahan et al.
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.
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
D718,686 S	* 12/2014	Hammoud D12/173	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	D776,846 S	1/2017	Kozub et al.
D736,451 S	8/2015	Smith	D777,359 S	1/2017	Kozub et al.
D739,306 S	9/2015	McMahan et al.	D777,360 S	1/2017	Kozub et al.
D739,317 S	9/2015	McMahan et al.	D777,361 S	1/2017	Kozub et al.
D741,223 S	10/2015	Kim et al.	D777,604 S	1/2017	McNerney
D743,309 S	11/2015	Thole et al.	D777,605 S	1/2017	Ferlazzo et al.
D743,313 S	11/2015	Smith et al.	D777,620 S	* 1/2017	Pevovar D12/173
D743,314 S	11/2015	Thole et al.	D777,621 S	1/2017	Kim
D743,857 S	11/2015	McMahan et al.	D777,622 S	1/2017	Kozub et al.
D744,158 S	11/2015	Willett et al.	D777,628 S	1/2017	Kozub et al.
D745,086 S	12/2015	Finos et al.	D777,955 S	1/2017	Willett et al.
D745,719 S	12/2015	Boniface et al.	D778,212 S	2/2017	Kozub et al.
D745,725 S	12/2015	McMahan et al.	D778,215 S	2/2017	Kozub et al.
D745,726 S	12/2015	McMahan et al.	D779,399 S	* 2/2017	Bucher D12/173
D745,837 S	12/2015	Smith et al.	D780,064 S	2/2017	Smith et al.
D746,726 S	1/2016	Smith et al.	D780,067 S	2/2017	Zipfel et al.
D746,727 S	1/2016	Smith et al.	D780,068 S	2/2017	Whitla et al.
D746,728 S	1/2016	Smith et al.	D780,077 S	2/2017	Kim et al.
D746,729 S	1/2016	Boniface et al.	D780,081 S	2/2017	Lee
D746,730 S	1/2016	Kim et al.	D780,084 S	2/2017	Scheer et al.
D747,514 S	1/2016	McMahan et al.	D780,631 S	3/2017	Kozub et al.
D747,515 S	1/2016	McMahan et al.	D780,644 S	3/2017	Kim et al.
D747,819 S	1/2016	Thole et al.	D781,184 S	3/2017	Thole et al.
D749,021 S	2/2016	Boniface et al.	D781,192 S	3/2017	Kozub et al.
D749,026 S	2/2016	Smith et al.	D782,379 S	3/2017	Wassell
D749,027 S	2/2016	McMahan 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.
			D784,877 S	4/2017	Lee

(56)

References Cited

U.S. PATENT DOCUMENTS

D784,886 S	4/2017	Smith et al.	D799,386 S	10/2017	Kozub et al.	
D785,521 S	5/2017	Smith et al.	D799,728 S	10/2017	Whitla et al.	
D786,149 S	5/2017	Pevovar et al.	D808,310 S	*	1/2018	Zavatski D12/173
D786,743 S	5/2017	Smith et al.	D808,311 S	*	1/2018	Piscitelli D12/173
D786,750 S	5/2017	Lee	D813,121 S	*	3/2018	Swanseger D12/173
D787,387 S	*	5/2017	Curic D12/173	D813,731 S	3/2018	McMahan
D787,389 S	*	5/2017	Wolff D12/173	D813,732 S	3/2018	Whitla et al.
D787,446 S	5/2017	Cockerill	D813,733 S	3/2018	Lee	
D787,984 S	5/2017	Fang	D813,734 S	3/2018	Nakamura	
D787,988 S	5/2017	Lee	D813,740 S	3/2018	Park	
D787,989 S	5/2017	Kozub et al.	D813,741 S	3/2018	Perkins	
D787,990 S	5/2017	Kozub et al.	D813,742 S	3/2018	McMahan et al.	
D787,992 S	5/2017	Lee	D813,743 S	3/2018	Lee	
D787,993 S	5/2017	McCabe et al.	D813,744 S	3/2018	Whitla et al.	
D788,001 S	5/2017	Lee	D813,748 S	3/2018	Kim	
D788,641 S	6/2017	Arnold	D813,753 S	3/2018	Loeb	
D788,644 S	6/2017	Mueller	D813,754 S	3/2018	Loeb	
D788,645 S	6/2017	Mueller	D813,755 S	3/2018	Loeb	
D789,250 S	6/2017	Arnold	D813,756 S	3/2018	Loeb	
D789,260 S	6/2017	Smith	D813,757 S	3/2018	Kozub	
D789,575 S	6/2017	Willett	D813,758 S	3/2018	Gonzales	
D789,841 S	6/2017	Lee	D813,759 S	3/2018	Perkins	
D789,849 S	6/2017	Lee	D814,369 S	4/2018	Loeb	
D790,415 S	*	6/2017	Woolley D12/173	D814,982 S	4/2018	Whitla et al.
D791,018 S	7/2017	Mylenek	D814,983 S	4/2018	Whitla et al.	
D791,644 S	7/2017	Fang	D815,570 S	4/2018	McMahan et al.	
D792,290 S	7/2017	Smith et al.	D815,572 S	4/2018	Perkins	
D792,293 S	7/2017	McCabe et al.	D815,573 S	4/2018	Whitla et al.	
D792,294 S	7/2017	McCabe et al.	D815,574 S	4/2018	Mainville	
D792,295 S	7/2017	McCabe et al.	D815,985 S	4/2018	Mueller	
D792,815 S	7/2017	Kozub	D815,993 S	4/2018	Kozub et al.	
D792,816 S	7/2017	Kozub	D815,994 S	4/2018	Nakamura	
D793,290 S	8/2017	Kozub	D816,003 S	4/2018	Perkins	
D793,292 S	8/2017	Lee	D816,558 S	5/2018	McMahan et al.	
D793,293 S	8/2017	Lee et al.	D816,559 S	5/2018	McMahan et al.	
D793,294 S	8/2017	Lee	D816,561 S	5/2018	McMahan	
D793,295 S	8/2017	McCabe et al.	D816,562 S	5/2018	Whitla et al.	
D793,296 S	8/2017	Smith et al.	D816,563 S	5/2018	McMahan et al.	
D793,297 S	8/2017	Smith et al.	D816,564 S	5/2018	Kim	
D793,299 S	8/2017	Kreig et al.	D816,565 S	5/2018	Kim	
D793,300 S	8/2017	Kreig et al.	D816,566 S	5/2018	Loeb	
D793,301 S	8/2017	Kozub	D817,836 S	5/2018	McMahan et al.	
D793,302 S	8/2017	Kozub	D818,156 S	5/2018	Kim et al.	
D793,311 S	8/2017	Whitla et al.	D818,157 S	5/2018	Zipfel et al.	
D793,590 S	8/2017	Kozub et al.	D818,158 S	5/2018	Zipfel et al.	
D793,591 S	8/2017	Kozub et al.	D818,159 S	5/2018	Zipfel et al.	
D793,917 S	8/2017	Kozub	D818,160 S	5/2018	Perkins	
D793,918 S	8/2017	Kozub	D818,406 S	5/2018	McMahan et al.	
D794,229 S	8/2017	Barry	D818,876 S	5/2018	Whitla et al.	
D794,230 S	8/2017	Kozub	D818,877 S	5/2018	Nakamura et al.	
D795,747 S	8/2017	Bailie	D818,878 S	5/2018	McMahan et al.	
D795,757 S	8/2017	Pevovar et al.	D818,892 S	5/2018	Lee	
D795,758 S	8/2017	Karras	D818,893 S	5/2018	Kim	
D795,759 S	8/2017	Kozub et al.	D818,903 S	5/2018	Zipfel et al.	
D795,760 S	8/2017	Kozub et al.	D818,906 S	5/2018	McMahan	
D795,762 S	8/2017	Lee	D818,907 S	5/2018	Whitla et al.	
D795,763 S	8/2017	Kozub	D818,915 S	5/2018	Kozub et al.	
D796,088 S	8/2017	McCabe et al.	D818,922 S	5/2018	Whitla et al.	
D796,093 S	8/2017	Mainville	D819,505 S	6/2018	McMahan et al.	
D796,390 S	9/2017	Pevovar et al.	D819,519 S	6/2018	Whitla et al.	
D797,537 S	9/2017	Cooper et al.	D821,617 S	6/2018	Perkins	
D797,603 S	9/2017	Noone et al.	D822,550 S	7/2018	Wassell et al.	
D797,614 S	9/2017	Lee	D822,551 S	7/2018	McMahan et al.	
D797,616 S	9/2017	Lee	D823,188 S	7/2018	Loeb	
D797,624 S	9/2017	Nakamura	D823,738 S	7/2018	Kim	
D797,625 S	9/2017	Perkins	D823,741 S	7/2018	Kim	
D797,631 S	9/2017	Pevovar et al.	D823,762 S	7/2018	Loeb	
D797,632 S	9/2017	Zipfel et al.	D823,763 S	7/2018	Koo et al.	
D797,967 S	9/2017	Barry	D824,811 S	8/2018	Mainville	
D797,970 S	9/2017	Mainville	D824,812 S	8/2018	Loeb	
D797,971 S	9/2017	Mainville	D824,824 S	8/2018	Kim	
D797,972 S	9/2017	Whitla et al.	D824,825 S	8/2018	Loeb	
D798,204 S	9/2017	Mainville	D825,083 S	8/2018	Perkins	
D799,384 S	10/2017	Kozub et al.	D825,388 S	8/2018	Karras et al.	
D799,385 S	10/2017	Kozub 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.	

(56)

References Cited

U.S. PATENT DOCUMENTS

D827,508	S	9/2018	Whitla et al.	
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.	
2002/0033294	A1 *	3/2002	Ishizaki	B60R 21/0136 180/274
2005/0211484	A1 *	9/2005	Ellerman	B62D 25/16 180/69.2
2007/0102219	A1 *	5/2007	Park	B60R 21/38 180/274
2008/0185871	A1 *	8/2008	Ishiyama	B60R 21/34 296/187.04
2013/0270870	A1 *	10/2013	O'Brien	B62D 25/10 296/193.11
2017/0232926	A1 *	8/2017	Barbat	B60R 21/38 180/274
2017/0355400	A1 *	12/2017	Weston	B62D 25/12

* cited by examiner

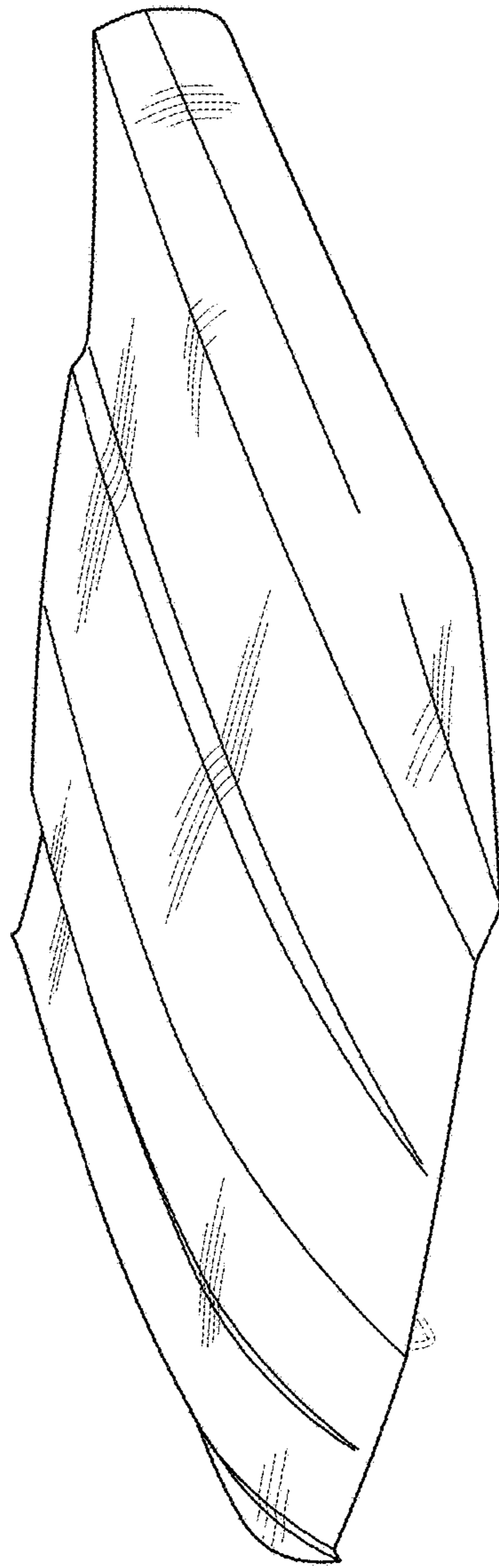


FIG-1

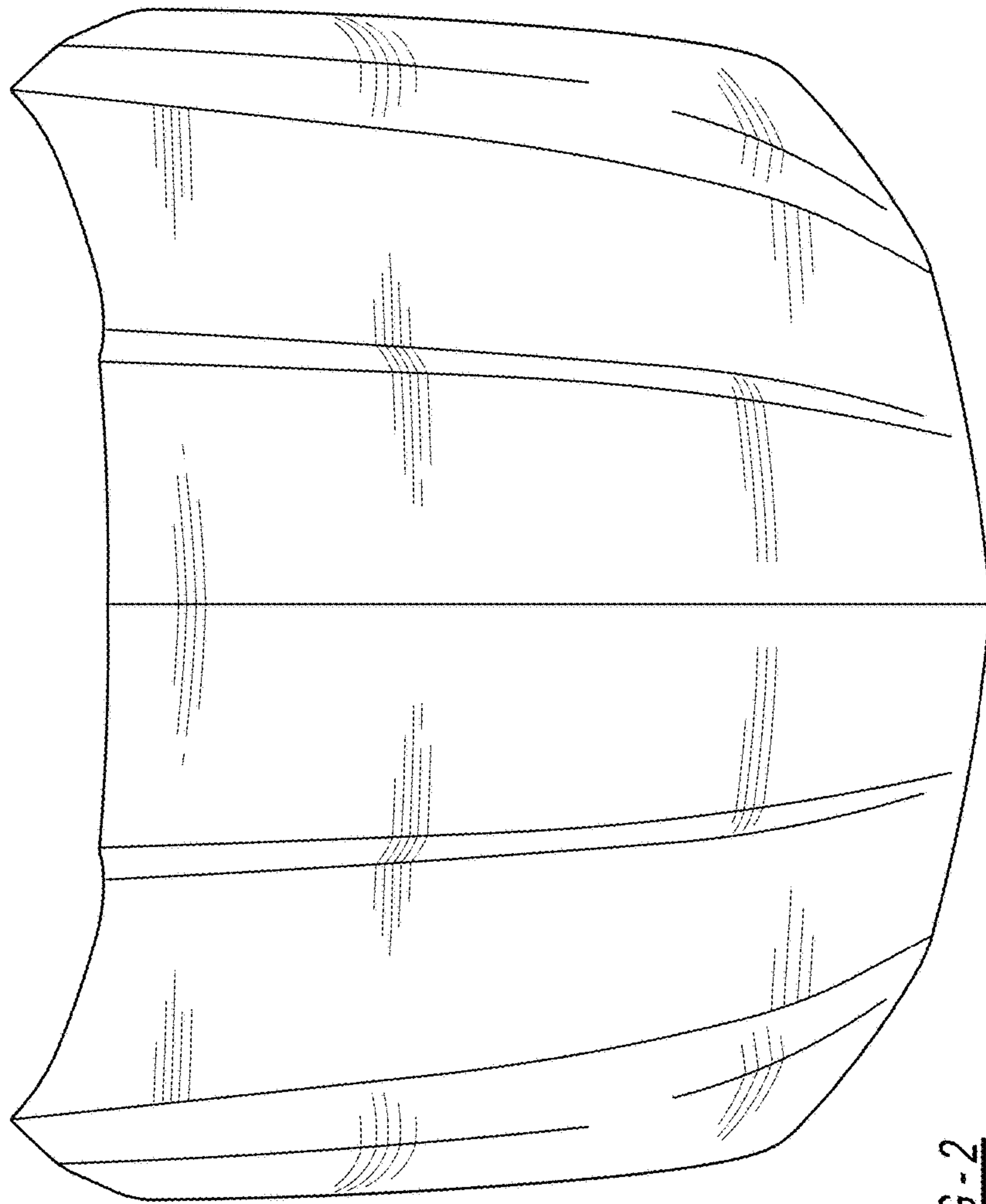


FIG - 2

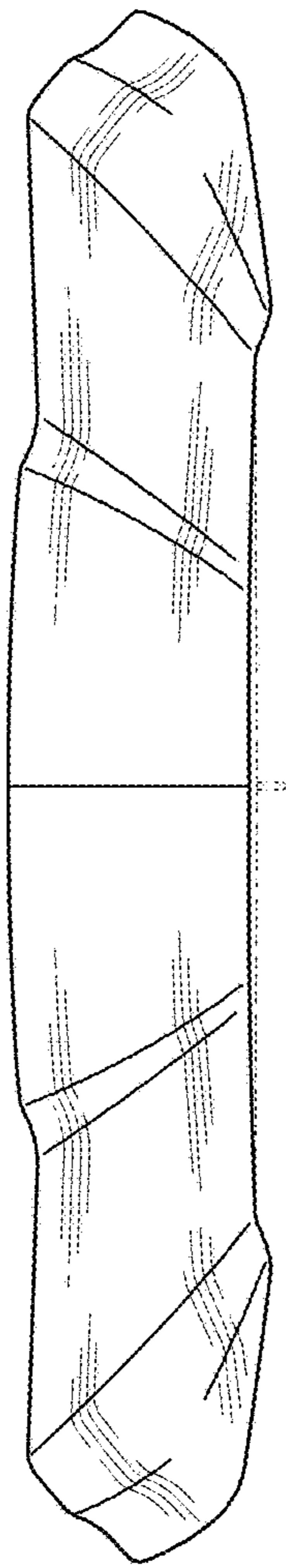


FIG - 3

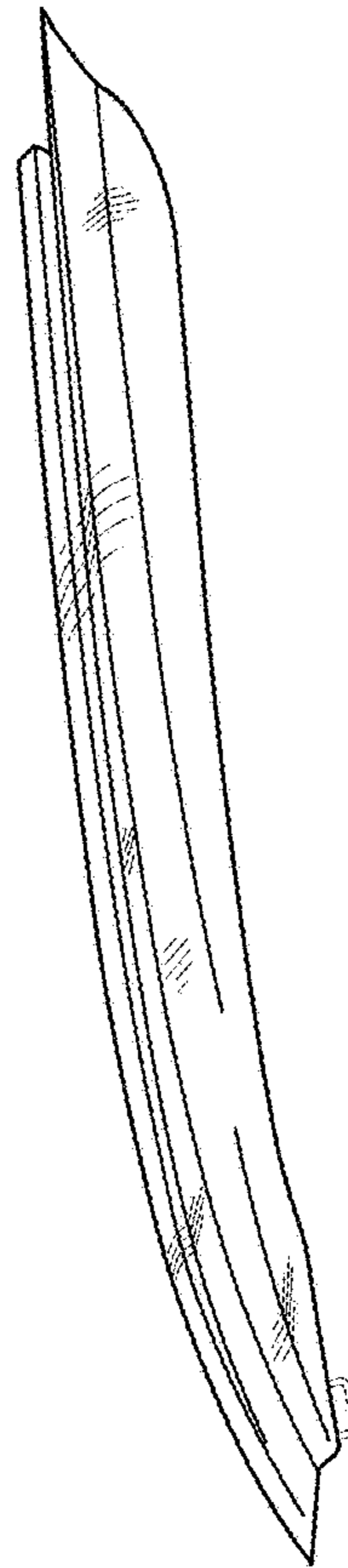


FIG - 4