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(12) **United States Design Patent** (10) **Patent No.:** **US D958,029 S**
Phan et al. (45) **Date of Patent:** **** Jul. 19, 2022**

(54) **VEHICLE BUMPER**

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- (**) Term: **15 Years**
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Related U.S. Application Data

- (63) Continuation of application No. 29/722,027, filed on Jan. 24, 2020, now Pat. No. Des. 939,396.
- (51) **LOC (13) Cl.** **12-16**
- (52) **U.S. Cl.**
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- (58) **Field of Classification Search**
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D12/196, 216
CPC B60R 19/02; B60R 19/18; B60R 19/24;
B60R 19/56; B60R 2019/007; B62D
25/0845
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

364,072 A	5/1887	Wightman
D307,254 S	4/1990	Koske et al.
D316,241 S	4/1991	Ray
D343,605 S	1/1994	Meryman
D364,371 S	11/1995	Ray et al.
D381,946 S	8/1997	Delashaw et al.
D391,212 S	2/1998	Meryman et al.
D403,636 S	1/1999	Meryman et al.

(Continued)

OTHER PUBLICATIONS

Vehicle Bumpers. (Design—© Questel) orbit.com. [Online PDF compilation of references] 48 pgs. Print Dates Range Aug. 11, 2021-EMar. 22, 2021 [Retrieved Mar. 9, 2022].*
(Continued)

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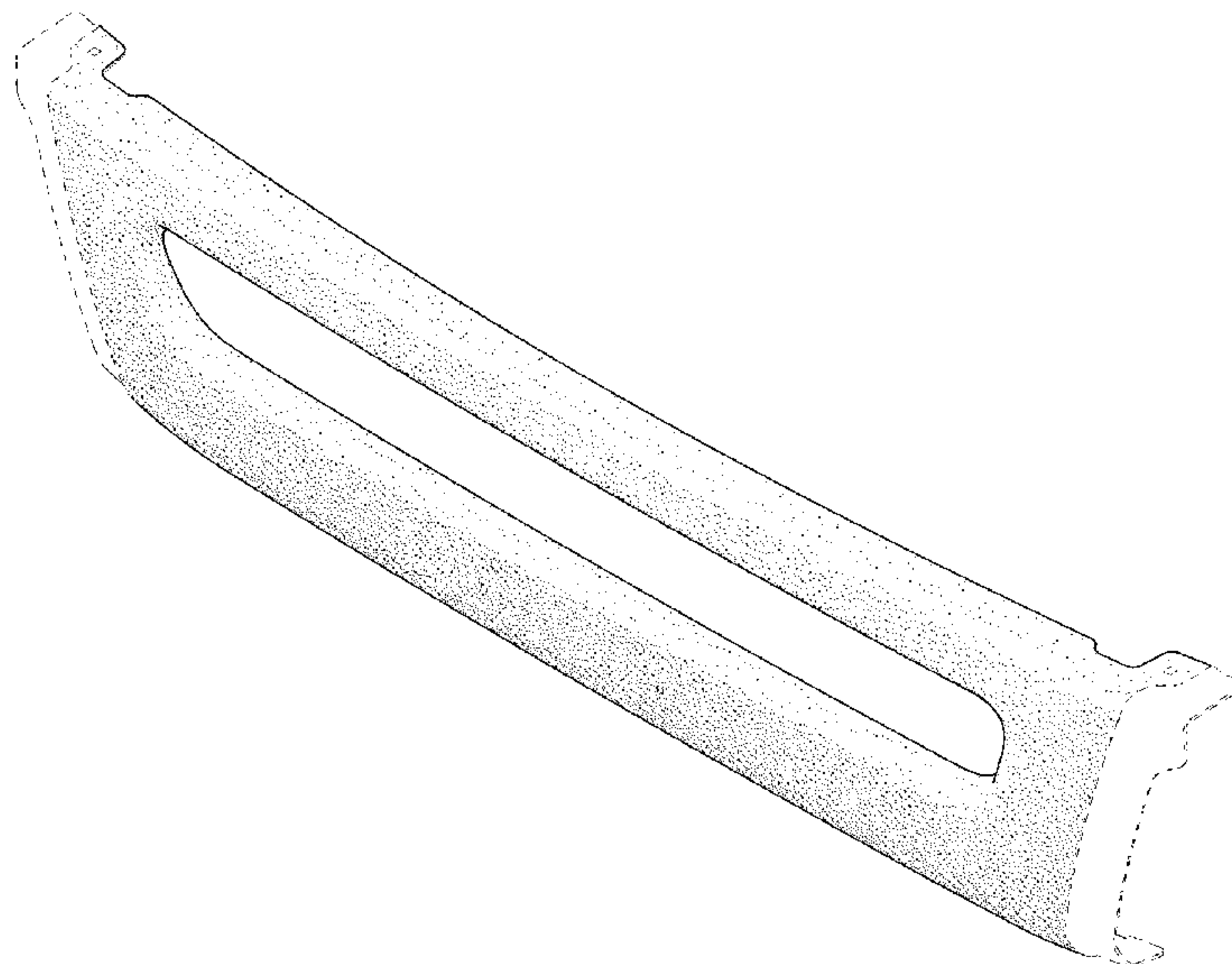
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a top isometric view of a vehicle bumper, showing our new design.
FIG. 2 is a front elevational view thereof.
FIG. 3 is a rear elevational view thereof.
FIG. 4 is a left side elevational view thereof.
FIG. 5 is a right side elevational view thereof.
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.
Stippling and tangency lines in the drawings represent the three-dimensional contours of the design, and are not intended to indicate surface decoration. The broken lines shown in the drawings depict portions of the vehicle bumper that form no part of the claimed design. Further, while the accompanying drawings include broken lines that form no part of the claimed design, the broken lines provide written description of prospective embodiments with aspects that are claimed when one or more of the broken lines are amended to solid lines. Similarly, while the solid lines in the drawings form part of the claimed design, the solid lines provide written description of prospective embodiments with aspects that are not claimed when one or more of the solid lines are amended to broken lines.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D411,494 S	6/1999	Meryman et al.	
D423,429 S	4/2000	Hickman et al.	
D429,669 S	8/2000	Cook et al.	
D476,929 S	7/2003	Dozier et al.	
D482,302 S	11/2003	Dozier et al.	
D504,850 S	5/2005	Gunter et al.	
D518,424 S	4/2006	Clark et al.	
D519,067 S	4/2006	Steere et al.	
D519,068 S	4/2006	Clark et al.	
D519,069 S	4/2006	Clark et al.	
D530,653 S	10/2006	Angelo et al.	
D531,940 S	11/2006	McCuller et al.	
D540,722 S	4/2007	Angelo et al.	
D545,248 S	6/2007	Angelo et al.	
D563,840 S	3/2008	Simons et al.	
D565,484 S	4/2008	Johnson et al.	
D584,664 S	1/2009	Johnson et al.	
D584,665 S	1/2009	Johnson et al.	
D621,752 S	8/2010	Angelo et al.	
D633,419 S	3/2011	Peltola et al.	
D647,013 S	10/2011	Ito et al.	
D653,999 S	2/2012	Peltola et al.	
D684,508 S	6/2013	Peltola et al.	
D686,545 S	7/2013	Peltola et al.	
D702,162 S	4/2014	Heilaneh et al.	
D704,107 S	5/2014	Peltola et al.	
D709,807 S	7/2014	Heilaneh et al.	
D710,767 S	8/2014	Heilaneh et al.	
D725,008 S	3/2015	Peltola et al.	
D740,730 S	10/2015	Peltola et al.	
D763,745 S	8/2016	Lee, IV et al.	
D889,331 S	7/2020	O'Donnell et al.	
D893,366 S	8/2020	Dewitt et al.	
D894,802 S *	9/2020	Grand	D12/169
D894,803 S	9/2020	DiCanzio	
D896,139 S	9/2020	Williams	
D902,803 S	11/2020	Choi et al.	
D904,244 S *	12/2020	Wood	D21/561
D907,544 S	1/2021	Wall et al.	
D908,560 S *	1/2021	Choi	D12/169
D909,932 S	2/2021	Tanaka et al.	
D913,168 S	3/2021	Yoneyama	
D918,802 S	5/2021	Huang	
D918,803 S *	5/2021	Wood	D12/171
D920,194 S	5/2021	Mallicote et al.	
D921,546 S	6/2021	Brown et al.	
D922,277 S	6/2021	Kim et al.	
D922,919 S	6/2021	Chung	
D925,414 S *	7/2021	Zurian	D12/169
D927,371 S *	8/2021	Duncan	D12/169
D927,372 S *	8/2021	Phan	D12/169
D936,534 S *	11/2021	Huang	D12/169
D937,156 S *	11/2021	Kaoud	D12/169
D939,394 S *	12/2021	Chavda	D12/169
D939,395 S *	12/2021	Duncan	D12/169
D939,396 S *	12/2021	Phan	D12/169
D945,333 S *	3/2022	Hagler	D12/171

OTHER PUBLICATIONS

Freightliner Coronado Stainless Steel Bumper Grille. Before Sep. 12, 2019. Big Truck Hoods. <https://bigtruckhoods.com/products/freightliner-coronado-bumper-steel-chrome-new-non-oem-1>.*

Front Bumper. 2011. IndiaMart. <https://www.indiamart.com/proddetail/front-bumper-10394092730.html>.*

Hammerhead Low Profile Front Bumper. Before Feb. 14, 2020. Real Truck. <https://realtruck.com/p/hammerhead-low-profile-front-bumper/>.*

“T800,” Kenworth Truck Company, 2002, 32-page brochure.

“T800,” Kenworth Truck Company, 2003, 32-page brochure.

“T800,” Kenworth Truck Company, 2005, 28-page brochure.

“T800,” Kenworth Truck Company, 2009, 28-page brochure.

“T800B,” Kenworth Truck Company, 1993, 8-page brochure.

Peterbilt Motors Company, “The Working Class,” Sep. 1976, 6-page brochure.

“The World’s Best,” Kenworth Truck Company, 1992, 12-page brochure.

“W900,” Kenworth Truck Company, 1996, 7-page brochure.

“W900,” Kenworth Truck Company, 2002, 32-page brochure.

“W900,” Kenworth Truck Company, 2005, 32-page brochure.

“W900,” Kenworth Truck Company, 2009, 28-page brochure.

Kenworth Truck Company, “W900L AeroCab,” 1994, 2-page brochure.

Kenworth Truck Company, “AeroCab,” 1993, 6-page brochure.

“AeroCab,” Kenworth Truck Company, as early as 1995, 3-page brochure.

“C500B,” Kenworth Truck Company, as early as 1990, 4-page brochure.

Peterbilt Motors Company, “Class Pays, Medium Duty,” Sep. 2000, 12-page brochure.

“Class Pays, Truck Models,” Peterbilt Motors Company, Mar. 2005, 24-page brochure.

“Class Pays,” Peterbilt Motors Company, Nov. 1998, 10-page brochure.

Peterbilt Motors Company, “Class Pays,” Sep. 1997, 10-page brochure.

“Class Pays, Construction Trucks,” Peterbilt Motors Company, Nov. 2003, 16-page brochure.

“Kenworth Truck Models,” Kenworth Truck Company, 2010, 16-page brochure.

Peterbilt Motors Company, “Model 330,” Oct. 1997, 3-page brochure.

Peterbilt Motors Company, “Model 379,” Apr. 2005, 2-page brochure.

Peterbilt Motors Company, “Model 379,” Mar. 1996, 5-page brochure.

Peterbilt Motors Company, “Rest with Class,” Apr. 1978, 4-page brochure.

“T170 Class 5,” Kenworth Truck Company, 2008, 4-page brochure.

“T270 Class 6 and T370 Class 7,” Kenworth Truck Company, 2008, 6-page brochure.

“T270 Class 6 and T370 Class 7,” Kenworth Truck Company, 2009, 6-page brochure.

“T270 Class 6 and T370 Class 7 Hybrid,” Kenworth Truck Company, 2009, 6-page brochure.

“T680,” Kenworth Truck Company, 2013, 34-page brochure.

“T680,” Kenworth Truck Company, 2016, 34-page brochure.

“T880,” Kenworth Truck Company, 2017, 32-page brochure.

“Model 579,” Peterbilt Motors Company, Oct. 2013, 13-page brochure.

“Medium Duty,” Peterbilt Motors Company, 2013, 9-page brochure.

“On-Highway,” Peterbilt Motors Company, 2013, 13-page brochure.

“Vocational,” Peterbilt Motors Company, 2013, 11-page brochure.

“T440,” Kenworth Truck Company, 2010, 6-page brochure.

“T470,” Kenworth Truck Company, 2010, 6-page brochure.

“T470H,” Kenworth Truck Company, 2009, 2-page brochure.

“Model 220,” Peterbilt Motors Company, 2019, 2-page brochure.

“220EV,” Peterbilt Motors Company, 2020, 5-page brochure.

“Model 337,” Peterbilt Motors Company, 2020, 2-page brochure.

“Model 389,” Peterbilt Motors Company, 2019, 2-page brochure.

“Model 348,” Peterbilt Motors Company, 2019, 2-page brochure.

“Model 520,” Peterbilt Motors Company, 2019, 2-page brochure.

“Model 567,” Peterbilt Motors Company, 2020, 16-page brochure.

“567 Heritage,” Peterbilt Motors Company, 2017, 2-page brochure.

“Model 579,” Peterbilt Motors Company, 2019, 28-page brochure.

“C500,” Kenworth Truck Company, 2012, 2-page brochure.

“T680,” Kenworth Truck Company, 2019, 40-page brochure.

“T800,” Kenworth Truck Company, 2012, 28-page brochure.

“T440/T470,” Kenworth Truck Company, 2015, 8-page brochure.

“K270E/K370E,” Kenworth Truck Company, 2020, 4-page brochure.

“T270/T370,” Kenworth Truck Company, 2019, 16-page brochure.

“K270/K370,” Kenworth Truck Company, 2014, 12-page brochure.

“W990,” Kenworth Truck Company, 2018, 32-page brochure.

“T880,” Kenworth Truck Company, 2019, 36-page brochure.

(56)

References Cited

OTHER PUBLICATIONS

“Model 367,” Peterbilt Motors Company, URL=<https://www.peterbilt.com/trucks/vocational/model-367>, retrieved Nov. 20, 2020, 12 pages.

“Model 365,” Peterbilt Motors Company, URL=<https://www.peterbilt.com/trucks/vocational/model-365>, retrieved Nov. 20, 2020, 11 pages.

“Model 325,” Peterbilt Motors Company, URL=<https://www.peterbilt.com/trucks/medium-duty/model-325>, retrieved Nov. 20, 2020, 12 pages.

Vehicle Bumper, (Design—© Questel) orbit.com, online PDF compilation of references, print dates range Jul. 31, 2020 to Aug. 7, 2020, retrieved Aug. 9, 2021, 36 pages.

“Hino 258 Tow Truck/Wrecker,” Oct. 16, 2017, Youtube, URL=<https://www.youtube.com/watch?v=eyff94yfJ2I>.

“2006 International 9200I Front Bumper,” 2006, Heavy Truck Parts, URL=<https://www.heavytruckparts.net/item/International/9200i/Bumper-Assembly%2C-Front/591392/1/82667456>.

“Kenworth T370 Chassis Truck 2009 3D Model,” 2009, Hum3D, URL=<https://hum3d.com/3d-models/kenworth-t370-chassis-truck-2009/>.

* cited by examiner

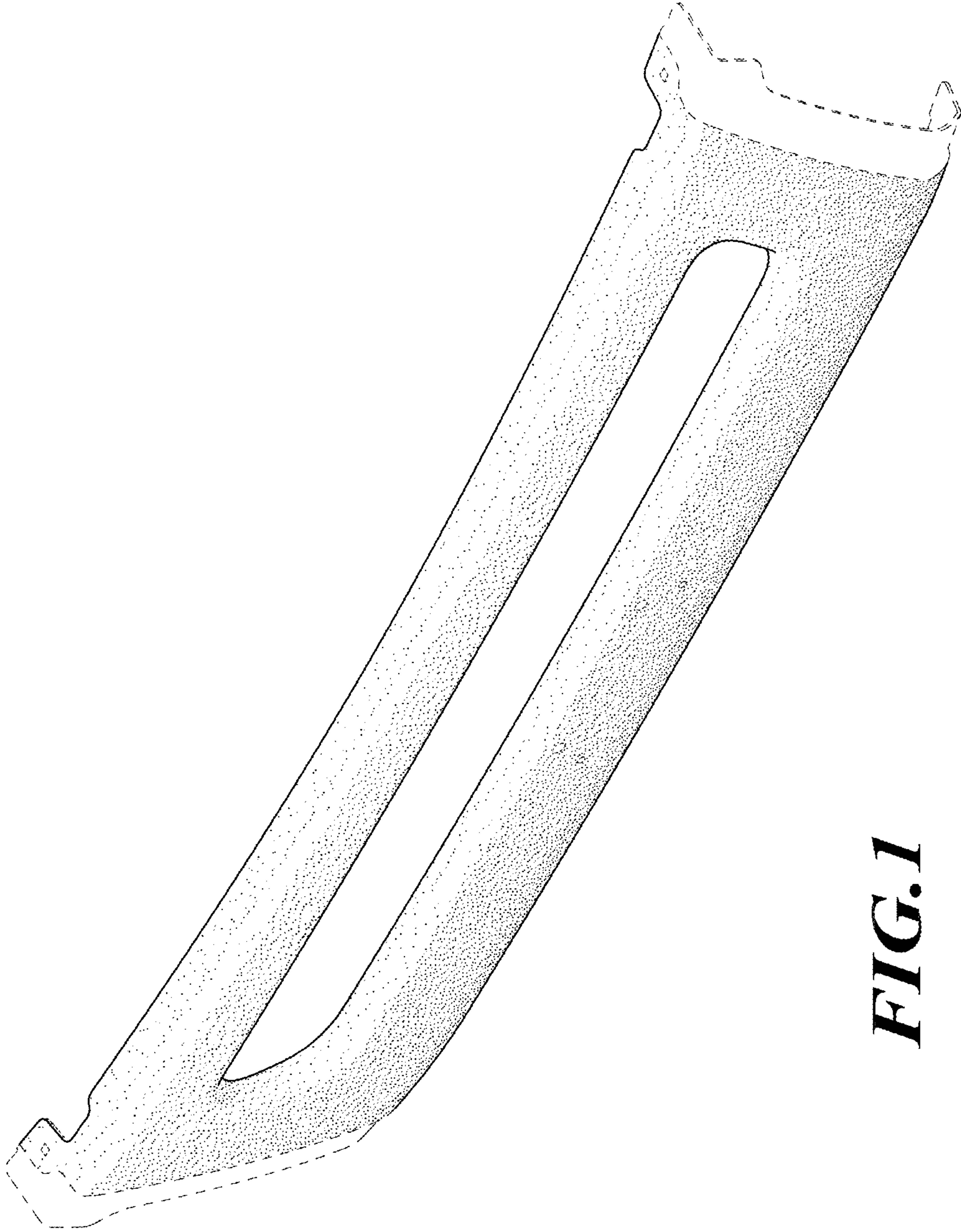


FIG. 1

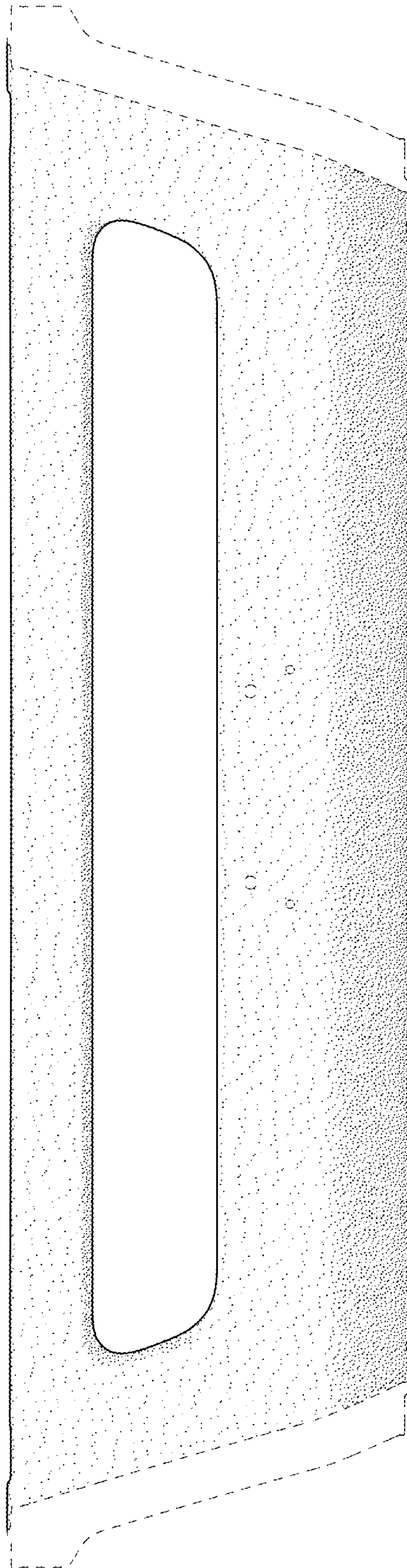


FIG. 2

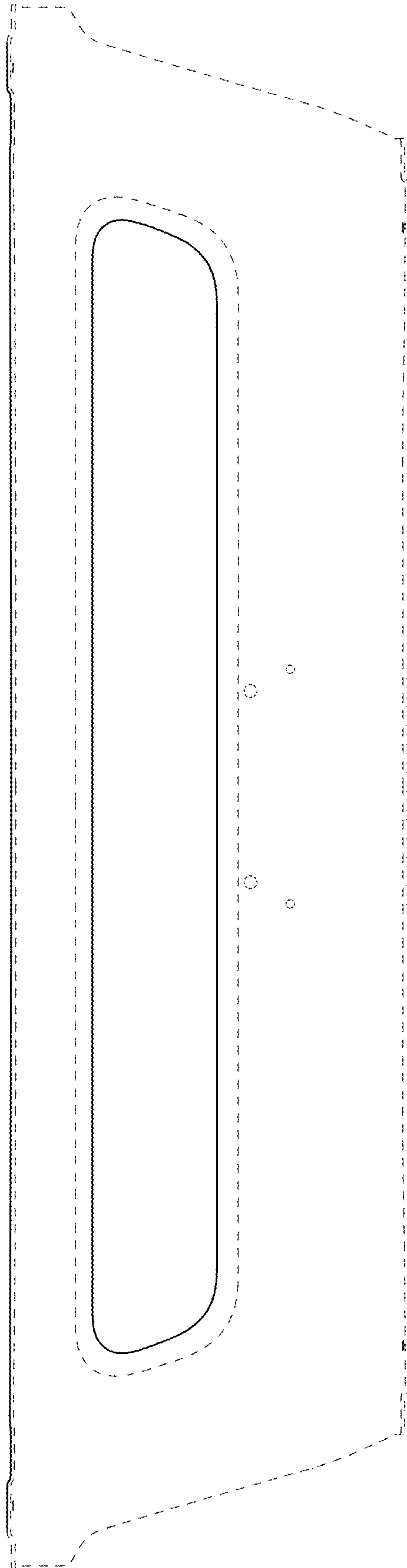


FIG.3

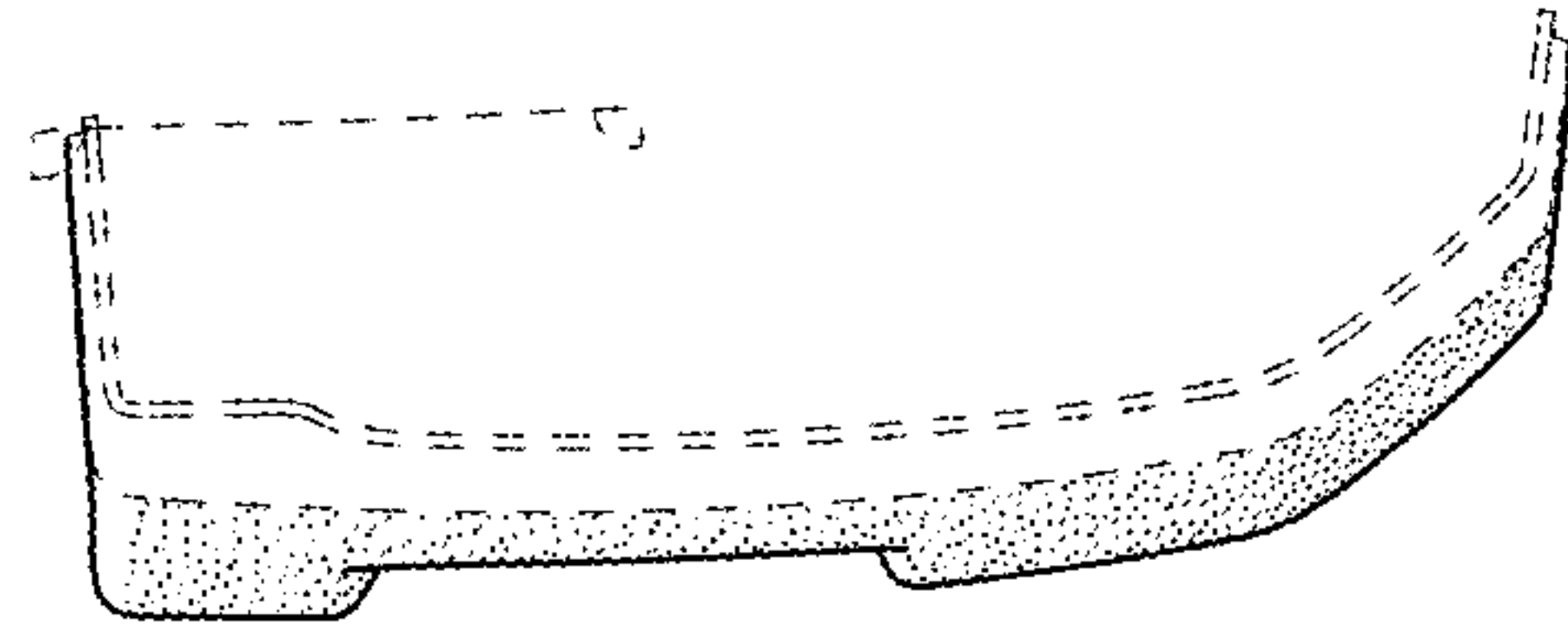


FIG. 5

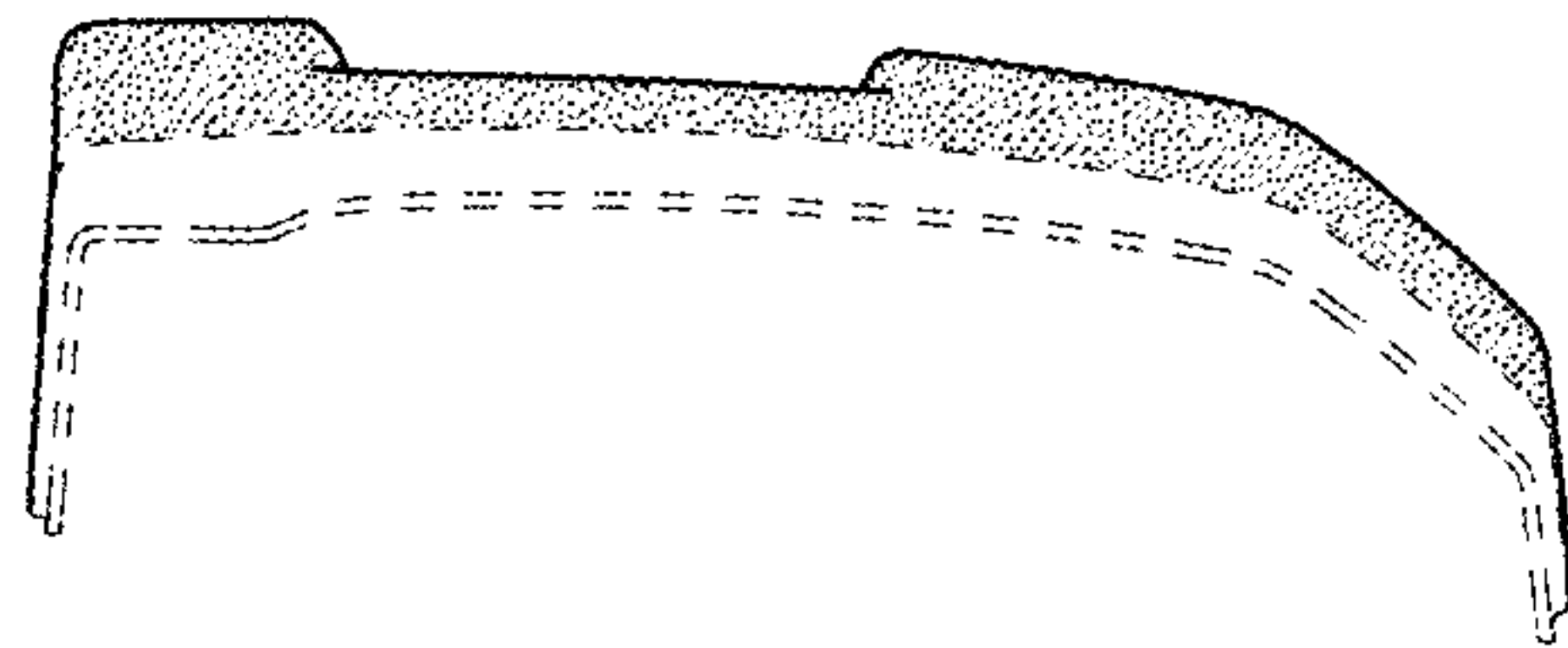


FIG. 4

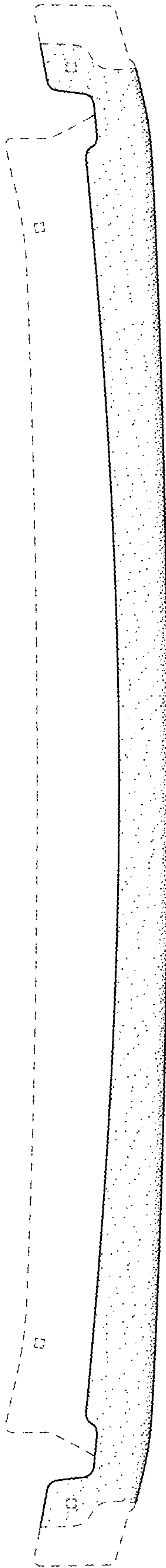


FIG. 6

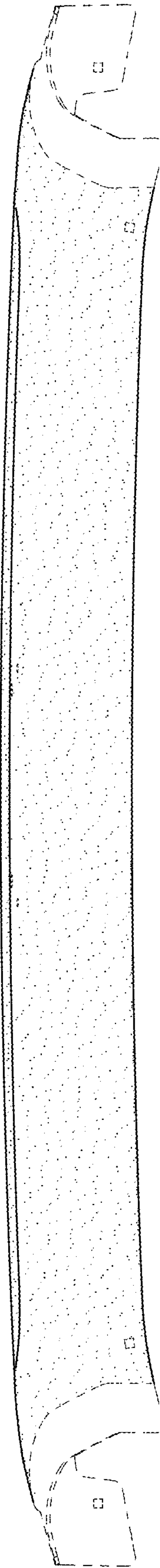


FIG. 7