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(12) **United States Design Patent** (10) **Patent No.:** **US D939,397 S**
Duncan et al. (45) **Date of Patent:** **** Dec. 28, 2021**

(54) **VEHICLE BUMPER**

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

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(52) **U.S. Cl.**
USPC **D12/169**

(58) **Field of Classification Search**
USPC D12/82, 86, 88, 89, 90, 91, 92, 93, 96, D12/163, 164, 165, 166, 167, 169, 170, D12/171, 172, 173, 181, 184, 185, 190, D12/192, 196, 216, 223, 400; D21/533, D21/548, 552, 561
CPC B60R 19/00; B60R 19/02; B60R 19/04; B60R 19/16; B60R 19/18; B60R 19/24; B60R 19/26; B60R 19/44; B60R 19/48; B60R 19/52; B60R 19/56; B60R 2019/007; B60R 2019/522; B60R 2019/527; B60R 2019/1886; B62D 25/02; B62D 25/08; B62D 25/16
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

364,072 A 5/1887 Wightman
4,023,823 A * 5/1977 Saunders B60D 1/02
280/515
D307,254 S 4/1990 Koske et al.
D316,241 S 4/1991 Ray
D318,835 S * 8/1991 Partin D12/169

(Continued)

OTHER PUBLICATIONS

Kenworth medium-duty trucks , Published Apr. 6, 2021 [online], [retrieved on Aug. 13, 2021]. Retrieved from the Internet: <https://www.fleetequipmentmag.com/kenworth-medium-duty-trucks/> (Year: 2021).*

(Continued)

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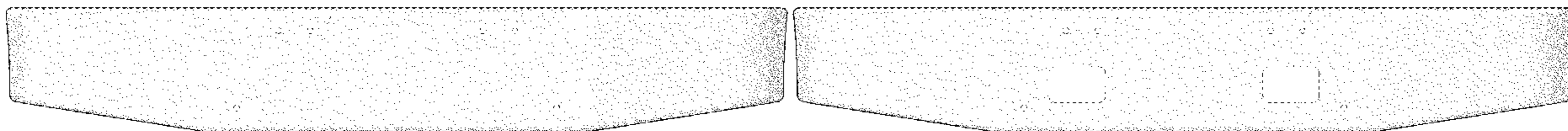
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a perspective view of a vehicle bumper, showing an embodiment of 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.
FIG. 7 is a bottom plan view thereof.
FIG. 8 is a perspective view of a vehicle bumper, showing another embodiment of our new design.
FIG. 9 is a front elevational view thereof.
FIG. 10 is a rear elevational view thereof.
FIG. 11 is a left side elevational view thereof.
FIG. 12 is a right side elevational view thereof.
FIG. 13 is a top plan view thereof; and,
FIG. 14 is a bottom plan view thereof.
Stippling in the drawings represents the three-dimensional contours of the design, and is 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.

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D327,045 S * 6/1992 Levine D12/169
 D338,861 S * 8/1993 Lataster D12/167
 D343,605 S 1/1994 Meryman
 D364,371 S * 11/1995 Ray D12/169
 D381,946 S * 8/1997 Delashaw D12/167
 D391,212 S 2/1998 Meryman et al.
 D400,144 S * 10/1998 Hellhake D12/169
 D402,603 S * 12/1998 Witkowski D12/169
 D403,636 S 1/1999 Meryman et al.
 D411,494 S 6/1999 Meryman et al.
 D419,506 S * 1/2000 Texier D12/169
 D423,429 S 4/2000 Hickman et al.
 D429,669 S 8/2000 Cook et al.
 D445,073 S * 7/2001 Tirey D12/169
 D454,098 S * 3/2002 McGuinness D12/171
 D455,988 S * 4/2002 McGuinness D12/171
 D458,565 S * 6/2002 Maher D12/169
 D476,929 S * 7/2003 Dozier D12/169
 D479,822 S * 9/2003 Yokomaku D12/169
 D482,302 S * 11/2003 Dozier D12/169
 D483,707 S * 12/2003 Satou D12/169
 D492,628 S * 7/2004 Bond D12/169
 D497,335 S * 10/2004 Bird D12/169
 D497,577 S * 10/2004 Metros D12/169
 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 D12/169
 D531,940 S * 11/2006 McCuller D12/169
 D535,225 S * 1/2007 Tsai D12/169
 D540,722 S 4/2007 Angelo et al.
 D545,248 S * 6/2007 Angelo D12/169
 D562,197 S * 2/2008 Ellis D12/169
 D563,840 S * 3/2008 Simons D12/169
 D565,484 S 4/2008 Johnson et al.
 D584,664 S * 1/2009 Johnson D12/169
 D584,665 S * 1/2009 Johnson D12/169
 D589,846 S * 4/2009 Tanaka D12/96
 D621,752 S 8/2010 Angelo et al.
 D627,280 S * 11/2010 Sharma D12/169
 D633,419 S 3/2011 Peltola et al.
 D645,799 S * 9/2011 Beigel D12/169
 D646,210 S * 10/2011 Sharma D12/169
 D647,012 S * 10/2011 Beigel D12/169
 D647,013 S * 10/2011 Ito D12/169
 D653,999 S 2/2012 Peltola et al.
 D684,508 S 6/2013 Peltola et al.
 D686,545 S * 7/2013 Peltola D12/169
 D702,162 S * 4/2014 Heilaneh D12/169
 D703,105 S * 4/2014 Riggs D12/96
 D704,107 S * 5/2014 Peltola D12/169
 D709,807 S * 7/2014 Heilaneh D12/169
 D710,767 S 8/2014 Heilaneh et al.
 D725,008 S * 3/2015 Peltola D12/169
 D738,273 S * 9/2015 Hanson D12/173
 D740,730 S * 10/2015 Peltola D12/169
 D763,147 S * 8/2016 Rodriguez D12/169
 D763,745 S * 8/2016 Lee, IV D12/169
 D766,145 S * 9/2016 Lobson D12/169
 RE46,247 E * 12/2016 Hanson D12/169
 D777,617 S * 1/2017 Platto D12/169
 D778,213 S * 2/2017 Platto D12/169
 D782,375 S * 3/2017 Ito D12/169
 D793,297 S * 8/2017 Smith D12/169
 D793,924 S * 8/2017 Sagawa D12/169
 D798,780 S * 10/2017 Villamizar D12/169
 D805,007 S * 12/2017 Villamizar D12/169
 D805,444 S * 12/2017 Villamizar D12/169
 D805,445 S * 12/2017 Villamizar D12/169
 D805,446 S * 12/2017 Villamizar D12/169
 D805,447 S * 12/2017 Villamizar D12/169
 D805,969 S * 12/2017 Villamizar D12/169
 D805,970 S * 12/2017 Villamizar D12/169

D809,439 S * 2/2018 Ito D12/169
 D810,633 S * 2/2018 Villamizar D12/169
 D810,634 S * 2/2018 Villamizar D12/169
 D810,635 S * 2/2018 Villamizar D12/169
 D810,636 S * 2/2018 Villamizar D12/169
 D817,825 S * 5/2018 Anderson D12/169
 D818,404 S * 5/2018 Waterhouse D12/169
 D818,896 S * 5/2018 Villamizar D12/169
 D818,898 S * 5/2018 Anderson D12/169
 D818,899 S * 5/2018 Waterhouse D12/169
 D818,900 S * 5/2018 Waterhouse D12/169
 D818,902 S * 5/2018 Anderson D12/169
 D833,341 S * 11/2018 Anderson D12/169
 D860,078 S * 9/2019 O'Donnell D12/169
 D873,732 S * 1/2020 Gillam D12/169
 D889,331 S * 7/2020 O'Donnell D12/169
 D891,330 S * 7/2020 Lenz, Jr. D12/172
 D904,244 S * 12/2020 Wood D12/169
 D918,803 S * 5/2021 Wood D12/171
 D927,371 S * 8/2021 Duncan D12/169
 2010/0181786 A1 * 7/2010 Tejler B60D 1/07
 293/130
 2020/0231107 A1 * 7/2020 Gunther B60R 19/04

OTHER PUBLICATIONS

“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.

(56)

References Cited

OTHER PUBLICATIONS

“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.
“Model 367,” Peterbilt Motors Company, <https://www.peterbilt.com/trucks/vocational/model-367>, retrieved Nov. 20, 2020, 12 pages.
“Model 365,” Peterbilt Motors Company, <https://www.peterbilt.com/trucks/vocational/model-365>, retrieved Nov. 20, 2020, 11 pages.
“Model 325,” Peterbilt Motors Company, <https://www.peterbilt.com/trucks/medium-duty/model-325>, retrieved Nov. 20, 2020, 12 pages.

* cited by examiner

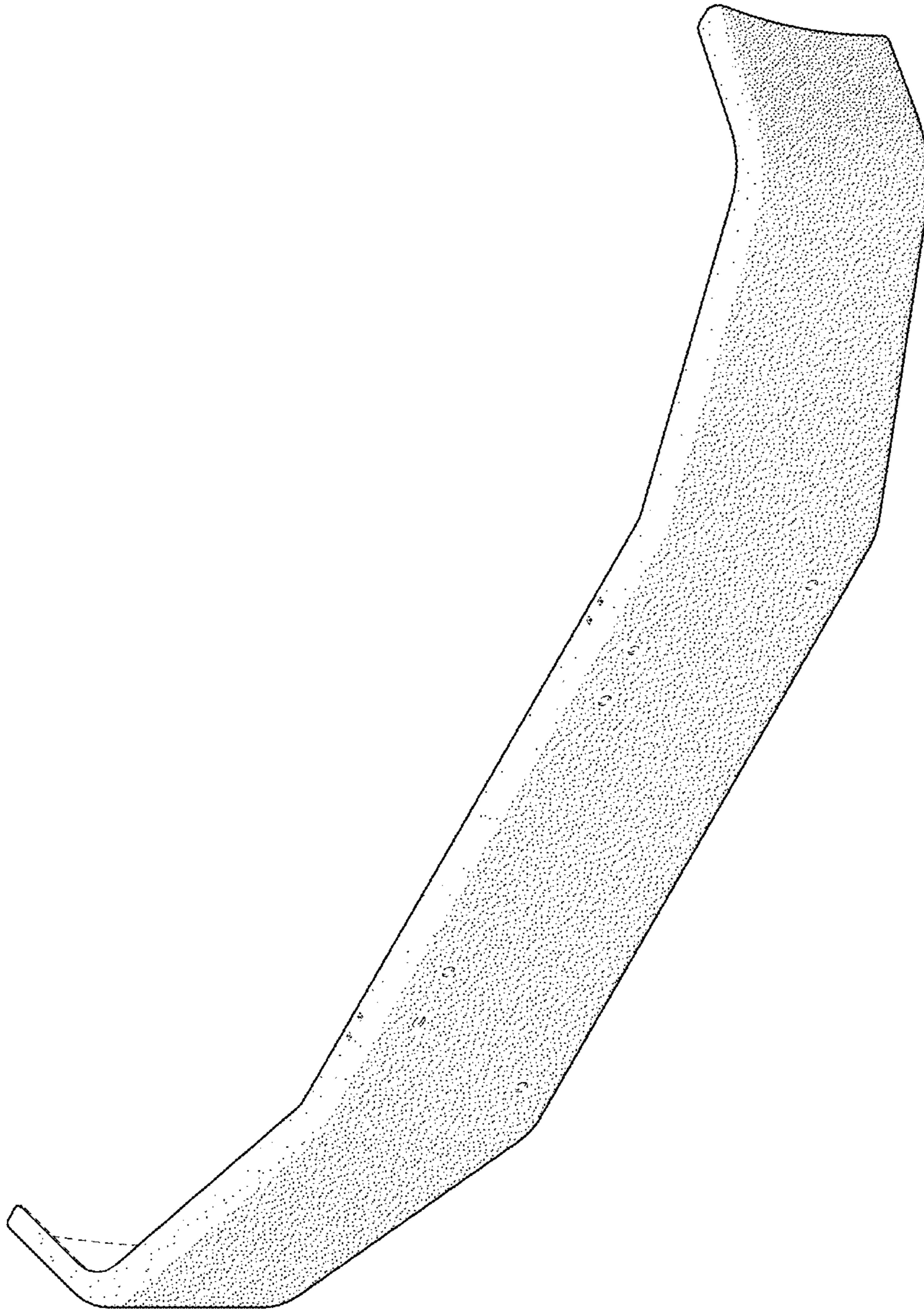


FIG. 1

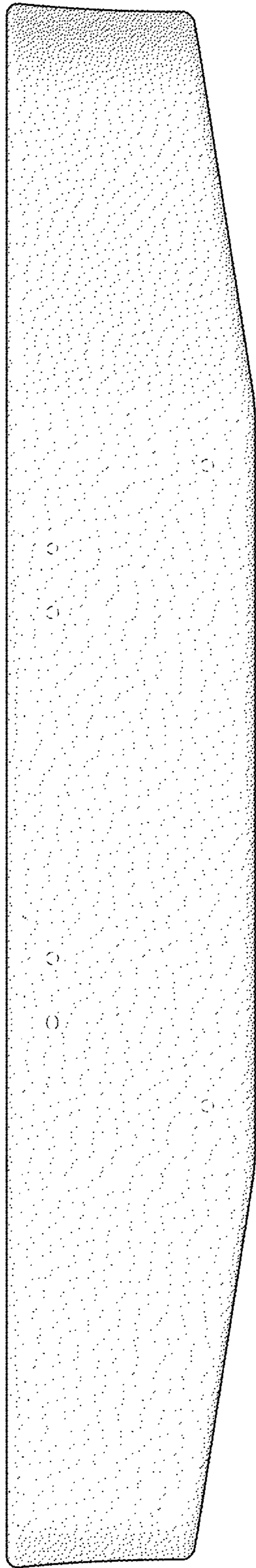


FIG. 2

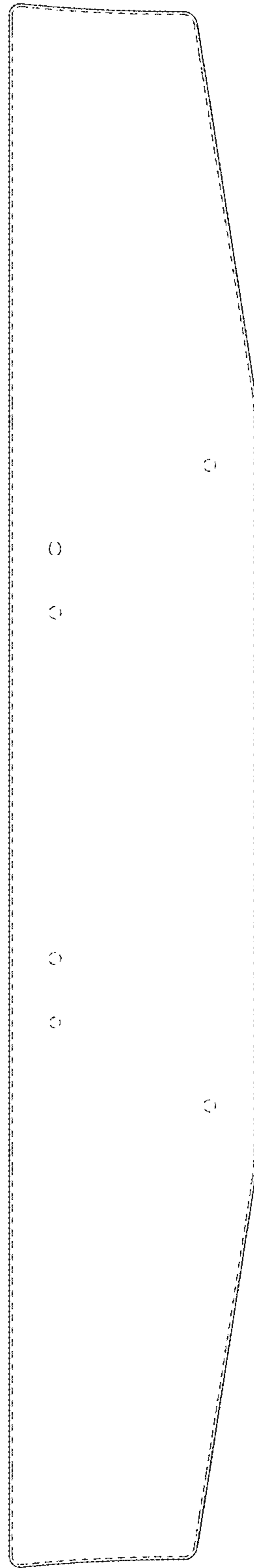


FIG. 3

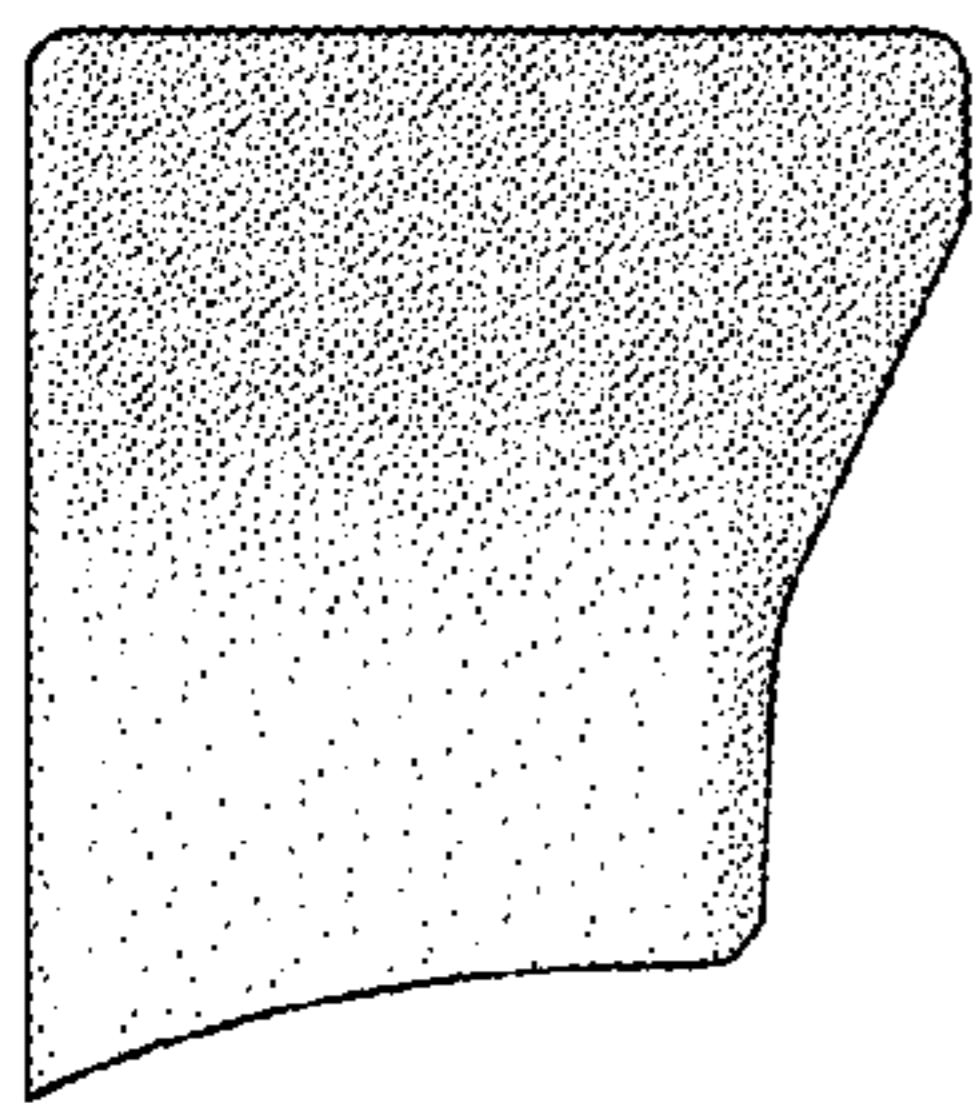


FIG. 4

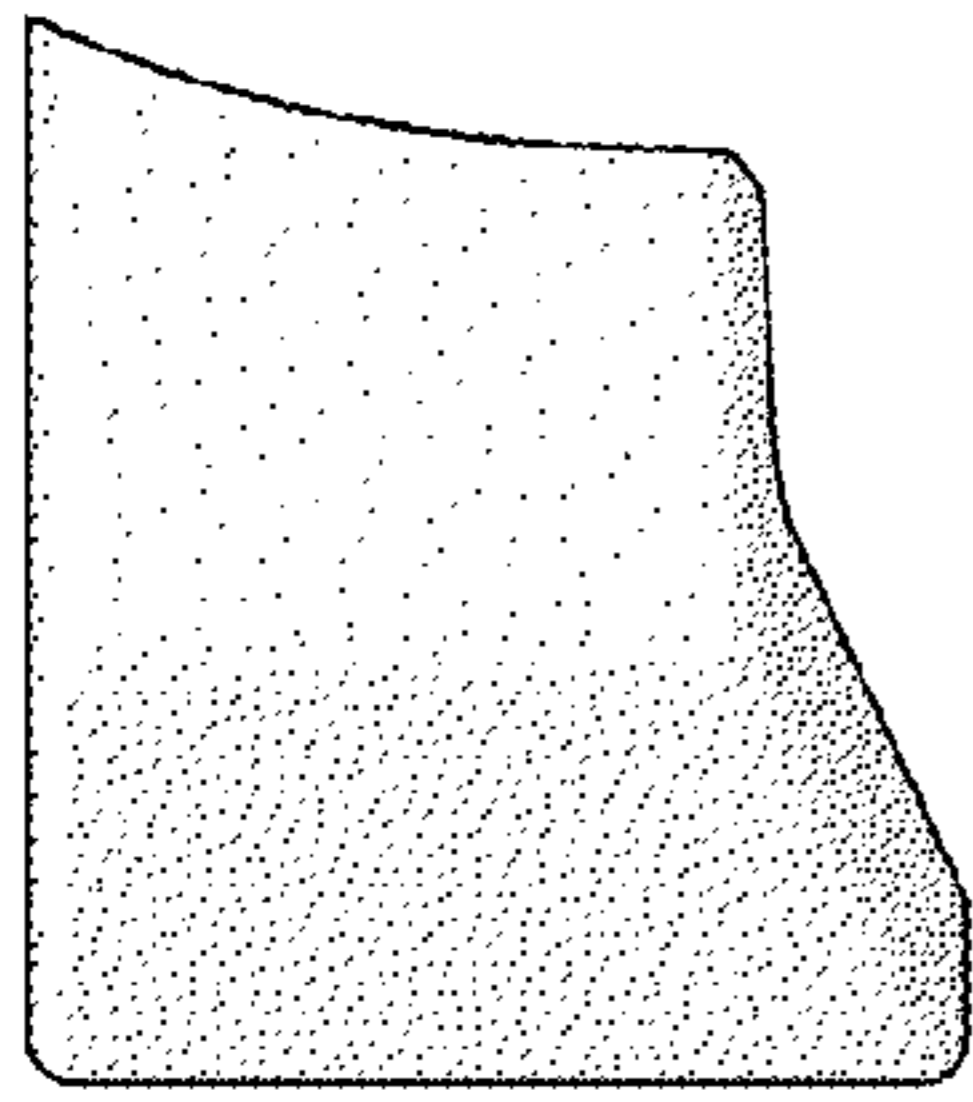


FIG. 5

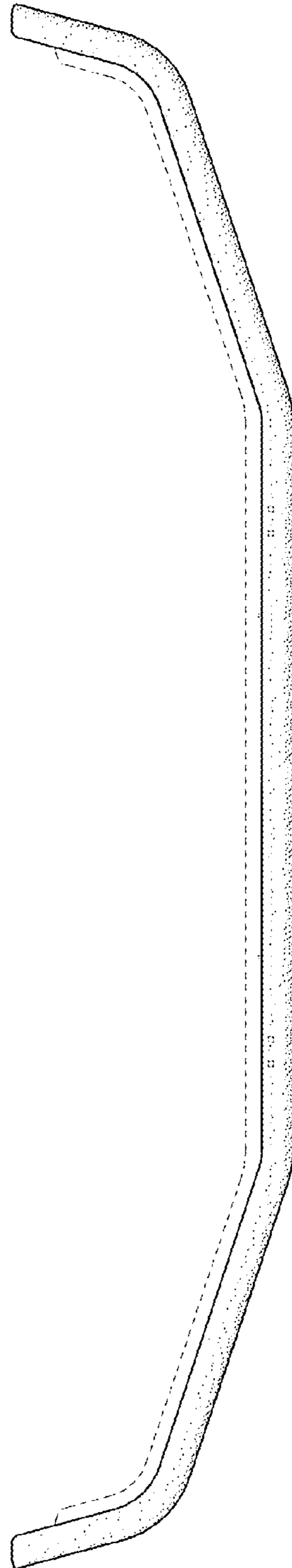


FIG. 6

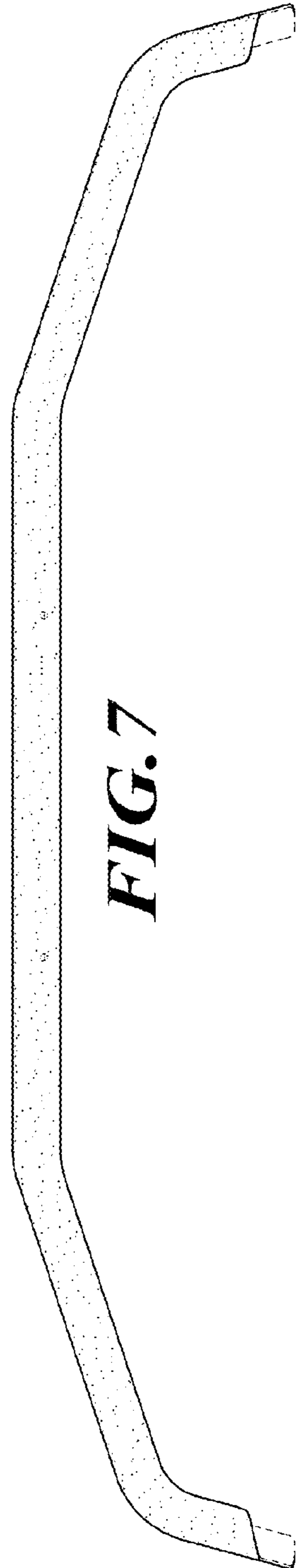


FIG. 7

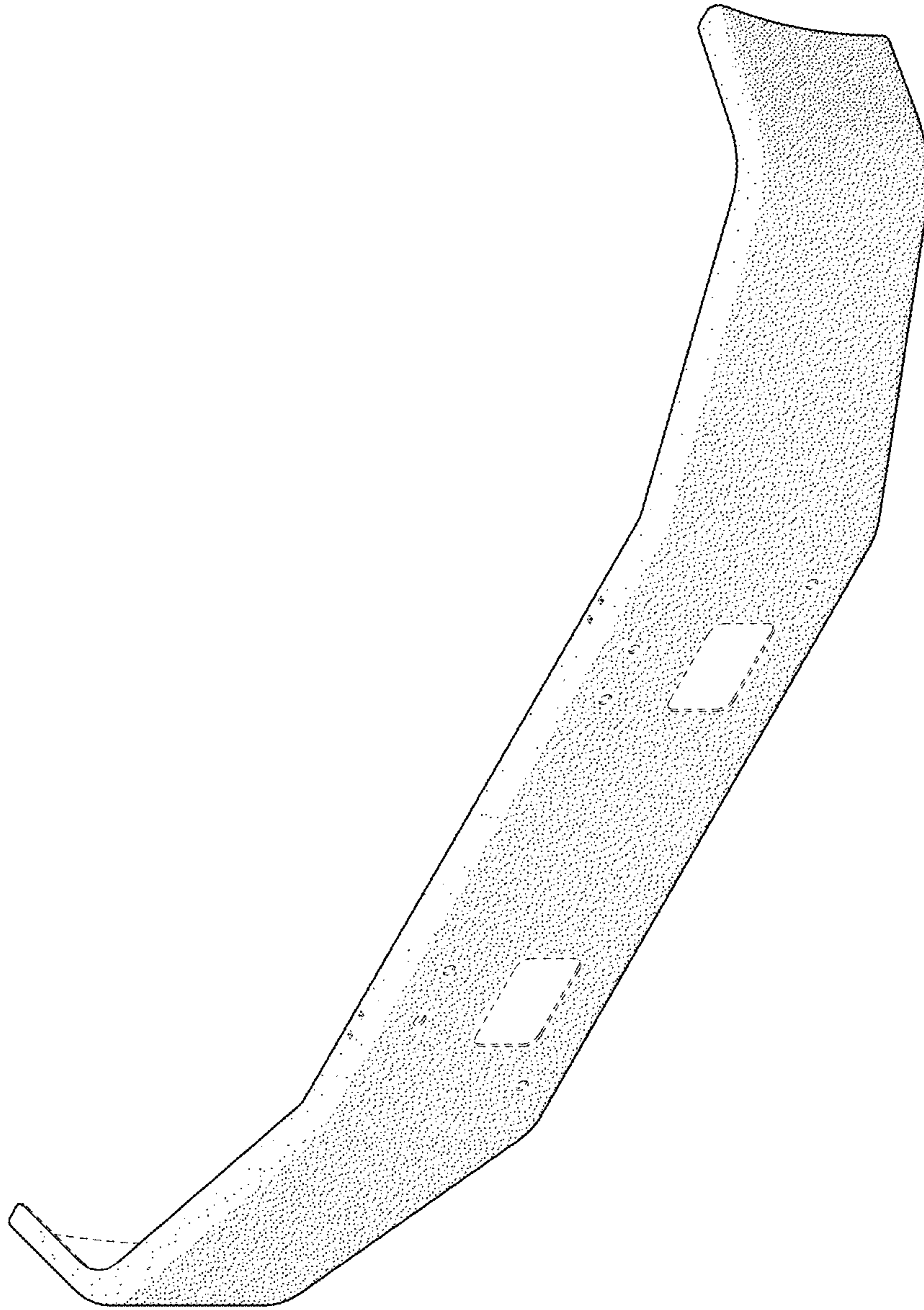


FIG. 8

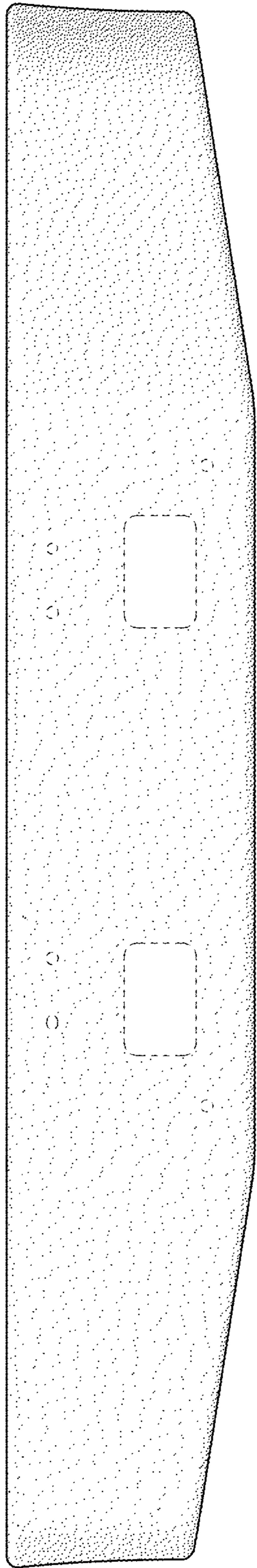


FIG. 9

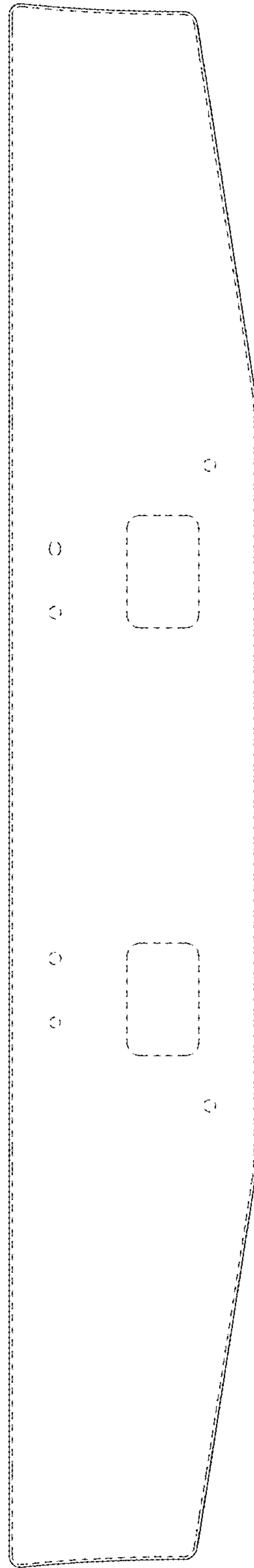


FIG. 10

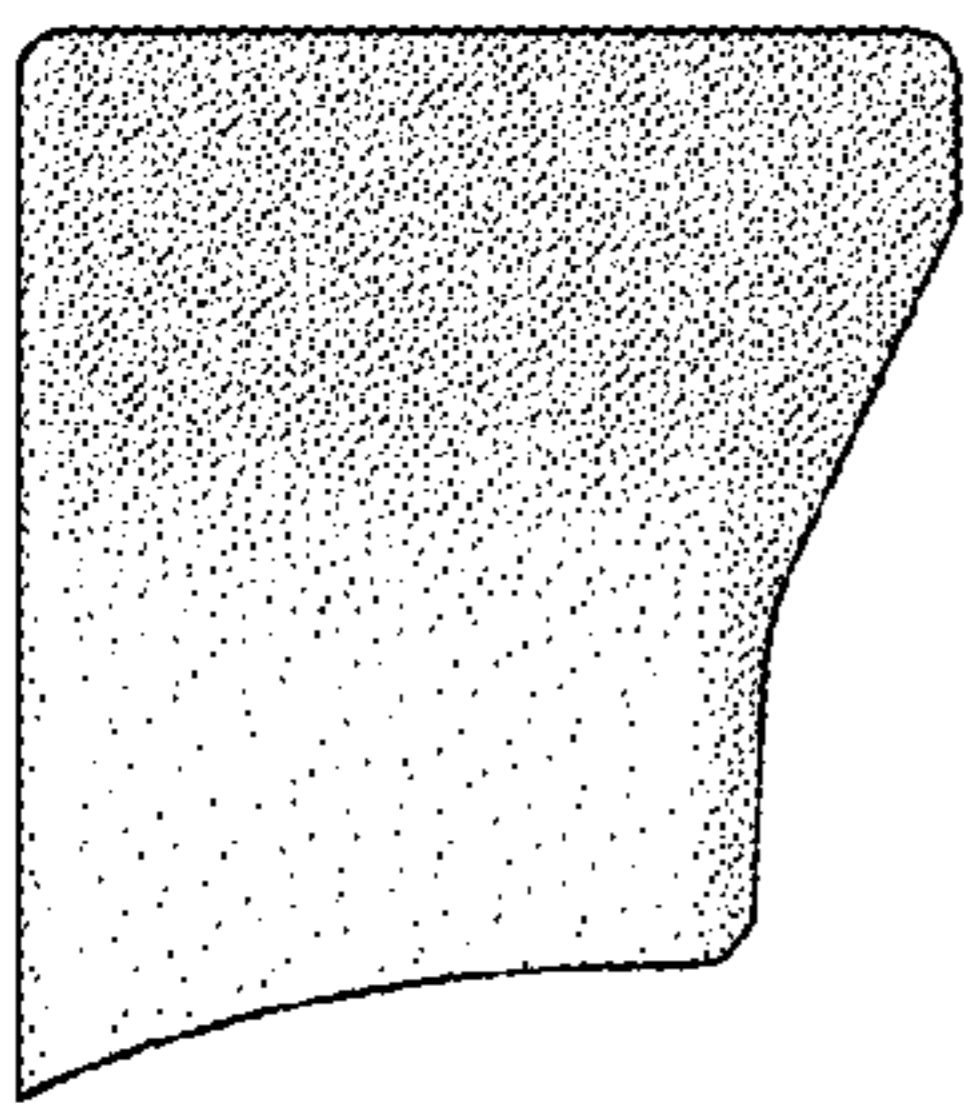


FIG. 11

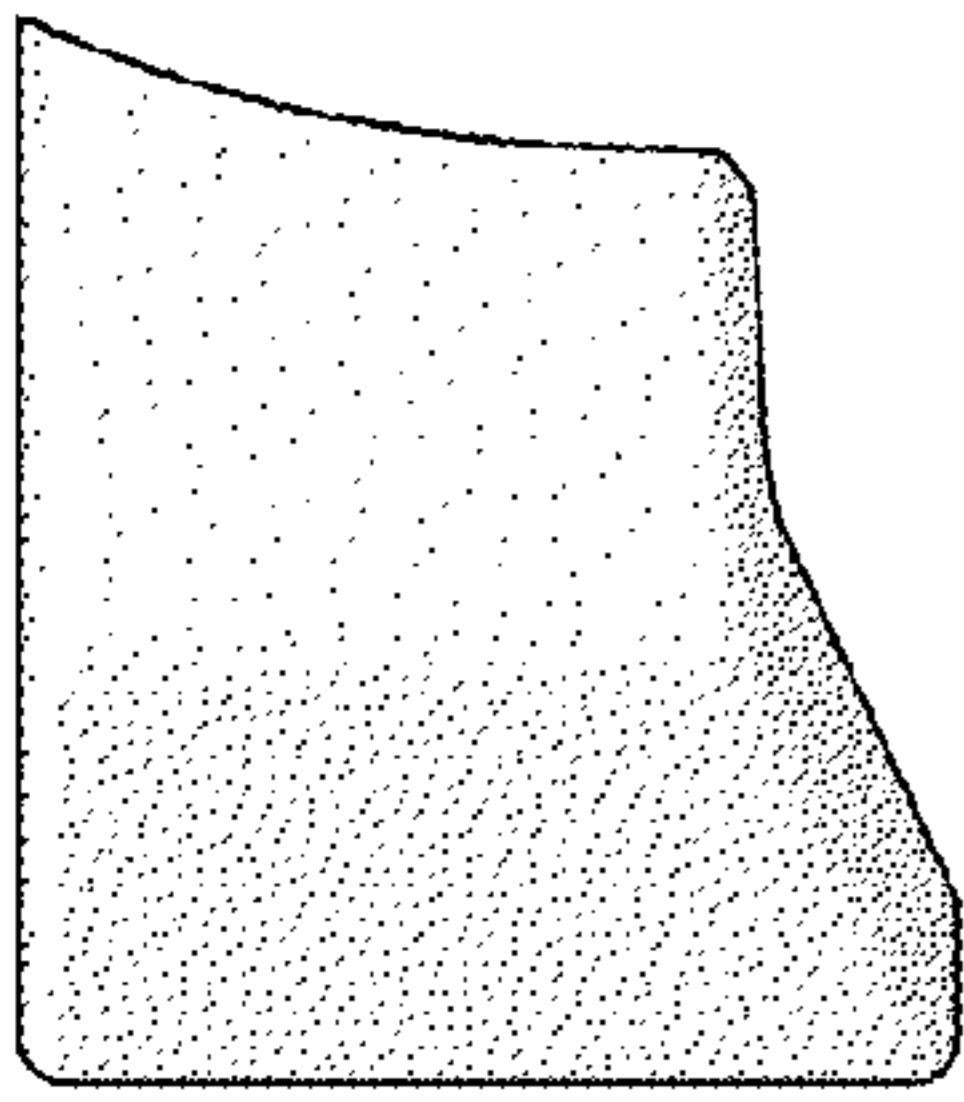


FIG. 12

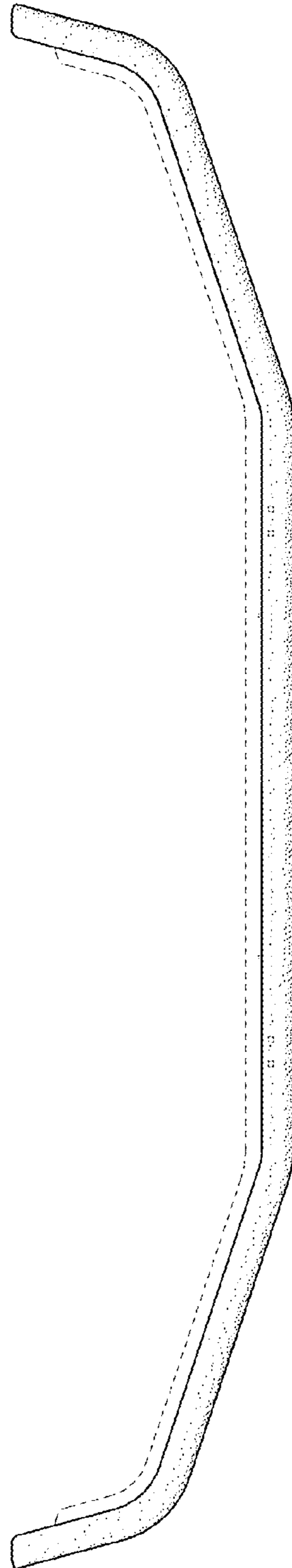


FIG. 13



FIG. 14