



US00D891332S

(12) **United States Design Patent** (10) **Patent No.:** **US D891,332 S**
Poyorena et al. (45) **Date of Patent:** **** Jul. 28, 2020**

(54) **TRUCK AIR DAM**

(71) Applicant: **PACCAR Inc**, Bellevue, WA (US)

(72) Inventors: **Eric Poyorena**, Bothell, WA (US);
Rebecca Kern, Kent, WA (US); **Piotr Stegawski**, Kirkland, WA (US)

(73) Assignee: **PACCAR Inc**, Bellevue, WA (US)

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

(21) Appl. No.: **29/633,378**

(22) Filed: **Jan. 12, 2018**

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

(52) **U.S. Cl.**
USPC **D12/181**

(58) **Field of Classification Search**
USPC D12/181, 182, 183, 184, 191, 400, 317
CPC B60S 9/205; B32B 3/00
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D381,946 S	8/1997	Delashaw et al.	
D466,847 S	12/2002	Waskow et al.	
D726,080 S *	4/2015	Mays	D12/173
D777,628 S *	1/2017	Kozub	D12/181
D848,321 S *	5/2019	Lu	D12/169
D848,324 S *	5/2019	Thurber	D12/169
D850,340 S *	6/2019	Lu	D12/181
D864,063 S *	10/2019	DiCanzio	D12/181

(Continued)

OTHER PUBLICATIONS

"T800," Kenworth Truck Company, Kirkland, Washington, 2002, 32-page brochure.

(Continued)

Primary Examiner — Katrina A Betton

(74) *Attorney, Agent, or Firm* — Seed IP Law Group LLP

(57) **CLAIM**

The ornamental design for a truck air dam, as shown and described.

DESCRIPTION

FIG. 1 is an environmental view of a first representative embodiment of a truck air dam according to our new design, wherein the truck air dam is located on a left side of the truck;

FIG. 2 is a front-right perspective view thereof;

FIG. 3 is a rear-right perspective view thereof;

FIG. 4 is a front-left perspective view thereof;

FIG. 5 is a top plan view thereof;

FIG. 6 is a bottom plan view thereof;

FIG. 7 is a front elevational view thereof;

FIG. 8 is a right side elevational view thereof;

FIG. 9 is an environmental view of a second representative embodiment of a truck air dam according to our new design, wherein the truck air dam is located on a right side of the truck;

FIG. 10 is a front-right perspective view thereof;

FIG. 11 is a rear-right perspective view thereof;

FIG. 12 is a front-left perspective view thereof;

FIG. 13 is a top plan view thereof;

FIG. 14 is a bottom plan view thereof;

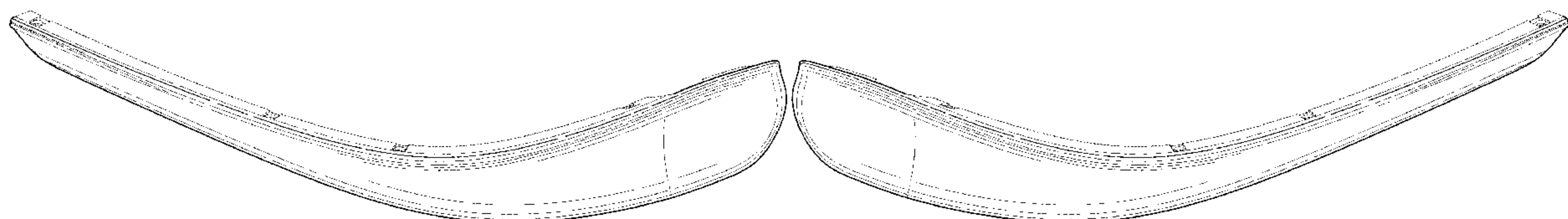
FIG. 15 is a front elevational view thereof; and,

FIG. 16 is a right side elevational view thereof.

The dashed broken lines in the drawings show portions of the truck air dam that form no part of the claimed design.

While the broken lines form no part of the claimed design, the broken lines provide written description of prospective embodiments 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 that are not claimed when one or more of the solid lines are amended to broken lines.

1 Claim, 12 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D868,656 S * 12/2019 De Leon D12/181
 D874,365 S * 2/2020 Woodhouse D12/181
 D875,004 S * 2/2020 Chiang D12/181
 D876,300 S * 2/2020 Chiang D12/181

OTHER PUBLICATIONS

“T800,” Kenworth Truck Company, Kirkland, Washington, 2003, 32-page brochure.
 T800, Kenworth Truck Company, Kirkland, Washington, 2005, 28-page brochure.
 “T800,” Kenworth Truck Company, Kirkland, Washington, 2009, 28-page brochure.
 “T800B,” Kenworth Truck Company, Kirkland, Washington, 1993, 8-page brochure.
 “T2000,” Kenworth Truck Company, Kirkland, Washington, 1999, 20-page brochure.
 “T2000,” Kenworth Truck Company, Kirkland, Washington, 2002, 20-page brochure.
 “T2000,” Kenworth Truck Company, Kirkland, Washington, 2005, 20-page brochure.
 Top: Mack Daycab, single-piece fairing, at least as early as 2005; Bottom: Volvo Daycab, multi-piece fairing assembly, at least as early as 2005, 1 page.
 “Unibilt™ Cab Sleeper System,” Peterbilt Motors Company, Denton Texas, Aug. 1994, 6-page brochure.
 Volvo Daycab, roof fairings comprised of multi-piece assembly, at least as early as 2005, 1 page.
 “W900,” Kenworth Truck Company, Kirkland, Washington, 1996, 7-page brochure.
 “W900,” Kenworth Truck Company, Kirkland, Washington, 2002, 32-page brochure.
 “W900,” Kenworth Truck Company, Kirkland, Washington, 2005, 28-page brochure.
 “W900,” Kenworth Truck Company, Kirkland, Washington, 2009, 28-page brochure.
 “The World’s Best,” Kenworth Truck Company, Kirkland, Washington, 1992, 12-page brochure.
 “T680,” Kenworth Truck Company, Kirkland, Washington, 2016, 34-page brochure.
 “T880,” Kenworth Truck Company, Kirkland, Washington, 2016, 34-page brochure.
 “AeroCab,” Kenworth Truck Company, Kirkland, Washington, as early as 1995, 3-page brochure.
 “AG130 Front Air Suspension,” Kenworth Truck Company, Kirkland, Washington, 2008, 2-page brochure.
 “C500B,” Kenworth Truck Company, Kirkland, Washington, as early as 1990, 4-page brochure.
 “Class Pays,” Peterbilt Motors Company, Denton, Texas, Sep. 1997, 10-page brochure.
 “Class Pays,” Peterbilt Motors Company, Denton, Texas, Nov. 1998, 10-page brochure.
 “Class Pays, Construction Trucks,” Peterbilt Motors Company, Denton, Texas, Nov. 2003, 16-page brochure.
 “Class Pays, Truck Models,” Peterbilt Motors Company, Denton, Texas, Mar. 2005, 24-page brochure.
 Foreground: International Daycab, multi-piece fairing assembly, at least as early as 2005; Background: Volvo Daycab, single-piece fairing, at least as early as 2005, 1 page.
 Ford Daycab, two-piece fairing assembly, at least as early as 2005, 1 page.
 Freightliner Daycab, multi-piece fairing assembly, at least as early as 2005, 1 page.
 “Interiors,” Kenworth Truck Company, Kirkland, Washington, 2005, 16-page brochure.
 International Daycab, one-piece fairing, at least as early as 2005, 1 page.

“K100E,” Kenworth Truck Company, Kirkland, Washington, 1984, 8-page brochure.
 Kenworth T800 Daycab with 3-piece roof fairing, at least as early as 2005, 1 page.
 “Kenworth T2000 Daycab,” Kenworth Truck Company, Kirkland, Washington, 1997, 2 pages.
 “Kenworth T2000 Daycab Roof,” Kenworth Truck Company, Kirkland, Washington, 1997, 2 pages.
 “Kenworth T2000 Standard Cab with sleeper and one-piece fairing,” Kenworth Truck Company, Kirkland, Washington, 1997, 2 pages.
 “Kenworth Truck Models,” Kenworth Truck Company, Kirkland, Washington, 2010, 16-page brochure.
 Left: Volvo Daycab, adjustable roof fairing, at least as early as 2005; Right: Freightliner Daycab, one-piece fairing, at least as early as 2005, 1 page.
 Mack Daycab, single-piece fairing, at least as early as 2005, 1 page.
 “Model 377A/E,” Peterbilt Motors Company, Denton, Texas, Jan. 1995, 6-page brochure.
 “Model 377A/E,” Peterbilt Motors Company, Denton, Texas, Aug. 1997, 2-page brochure.
 “Model 378,” Peterbilt Motors Company, Denton, Texas, Mar. 1998, 3-page brochure.
 “Model 385,” Peterbilt Motors Company, Denton, Texas, Oct. 1996, 5-page brochure.
 “Model 387,” Peterbilt Motors Company, Denton, Texas, Oct. 2002, 2-page brochure.
 “PACCAR Engines, 2010 Medium Duty Engines,” PACCAR Inc, Bellevue, Washington, 2010, 6-page brochure.
 “PACCAR MX,” PACCAR Inc, Bellevue, Washington, 2010, 4-page brochure.
 “Studio Sleeper,” Kenworth Truck Company, Kirkland, Washington, 1993, 5-page brochure.
 “T170 Class 5,” Kenworth Truck Company, Kirkland, Washington, 2008, 4-page brochure.
 “T270 Class 6 and T370 Class 7,” Kenworth Truck Company, Kirkland, Washington, 2008, 6-page brochure.
 “T270 Class 6 and T370 Class 7,” Kenworth Truck Company, Kirkland, Washington, 2009, 6-page brochure.
 “T270 Class 6 and T370 Class 7 Hybrid,” Kenworth Truck Company, Kirkland, Washington, 2009, 6-page brochure.
 T300, Kenworth Truck Company, Kirkland, Washington, 1994, 4-page brochure.
 “T300,” Kenworth Truck Company, Kirkland, Washington, 2001, 16-page brochure.
 “T300,” Kenworth Truck Company, Kirkland, Washington, 2005, 16-page brochure.
 “T400B and T450B,” Kenworth Truck Company, Kirkland, Washington, 1992, 10-page brochure.
 “T440,” Kenworth Truck Company, Kirkland, Washington, 2010, 2-page brochure.
 “T440,” Kenworth Truck Company, Kirkland, Washington, 2010, 6-page brochure.
 “T470,” Kenworth Truck Company, Kirkland, Washington, 2010, 6-page brochure.
 “T470H,” Kenworth Truck Company, Kirkland, Washington, 2009, 2-page brochure.
 “T600,” Kenworth Truck Company, Kirkland, Washington, 1996, 7-page brochure.
 “T600,” Kenworth Truck Company, Kirkland, Washington, 2002, 28-page brochure.
 “T600,” Kenworth Truck Company, Kirkland, Washington, 2005, 24-page brochure.
 “T600, Ten Years of Innovation,” Kenworth Truck Company, Kirkland, Washington, 1995, 6-page brochure.
 “T660,” Kenworth Truck Company, Kirkland, Washington, 2007, 36-page brochure.
 “T660,” Kenworth Truck Company, Kirkland, Washington, 2009, 36-page brochure.
 “T700,” Kenworth Truck Company, Kirkland, Washington, 2010, 6-page brochure.

* cited by examiner

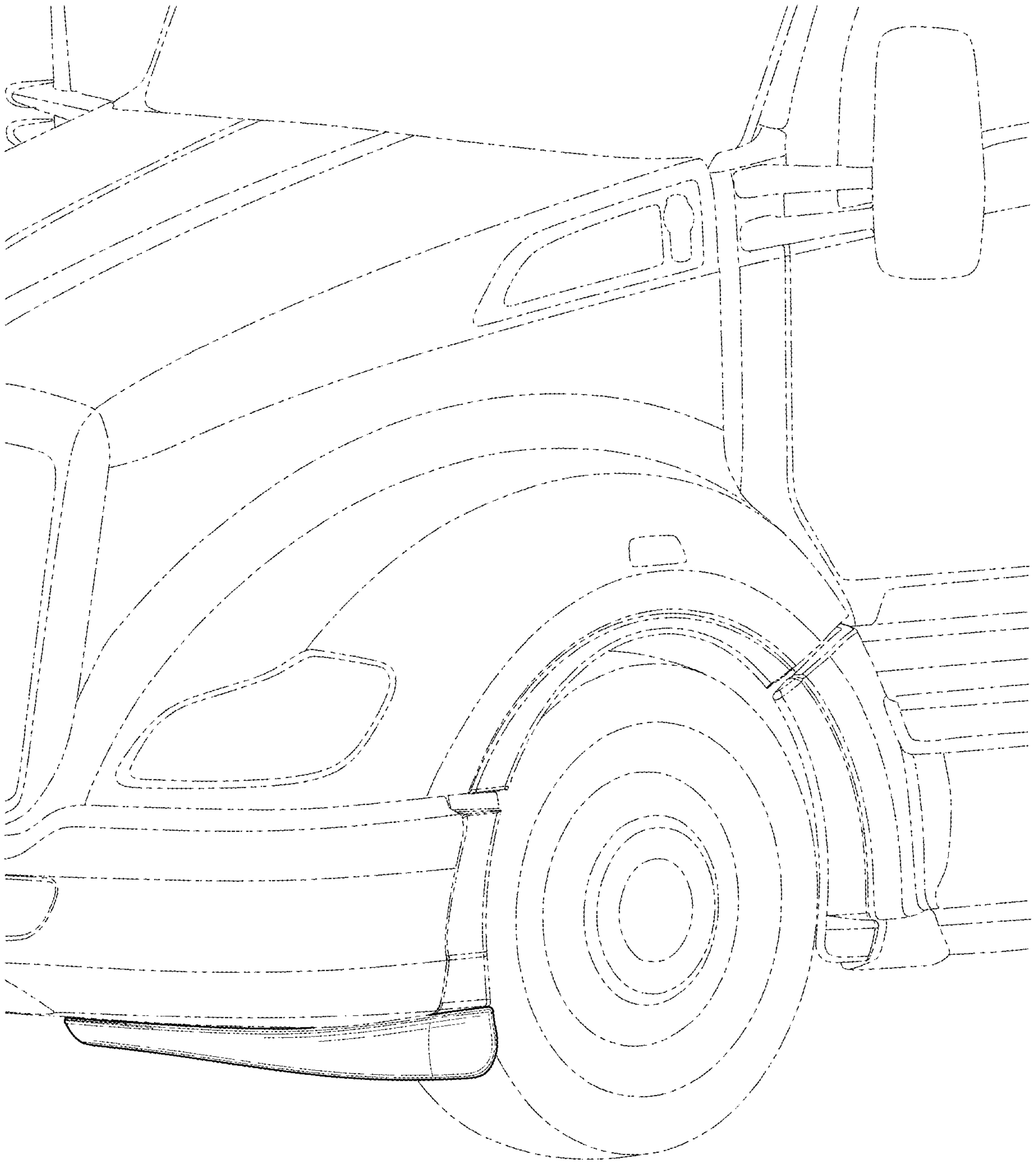


Fig. 1

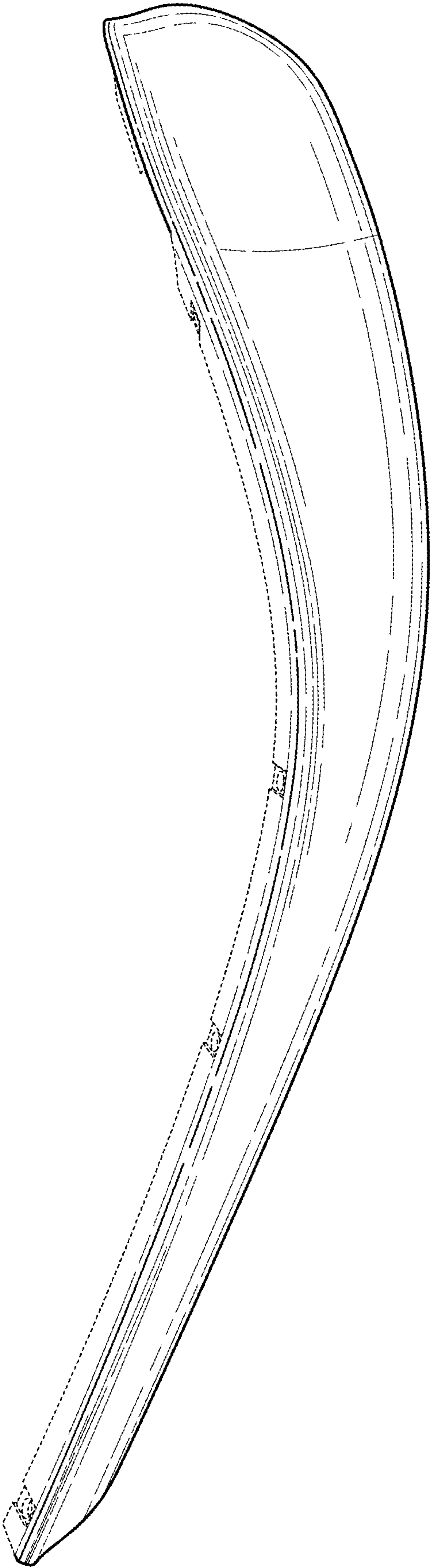
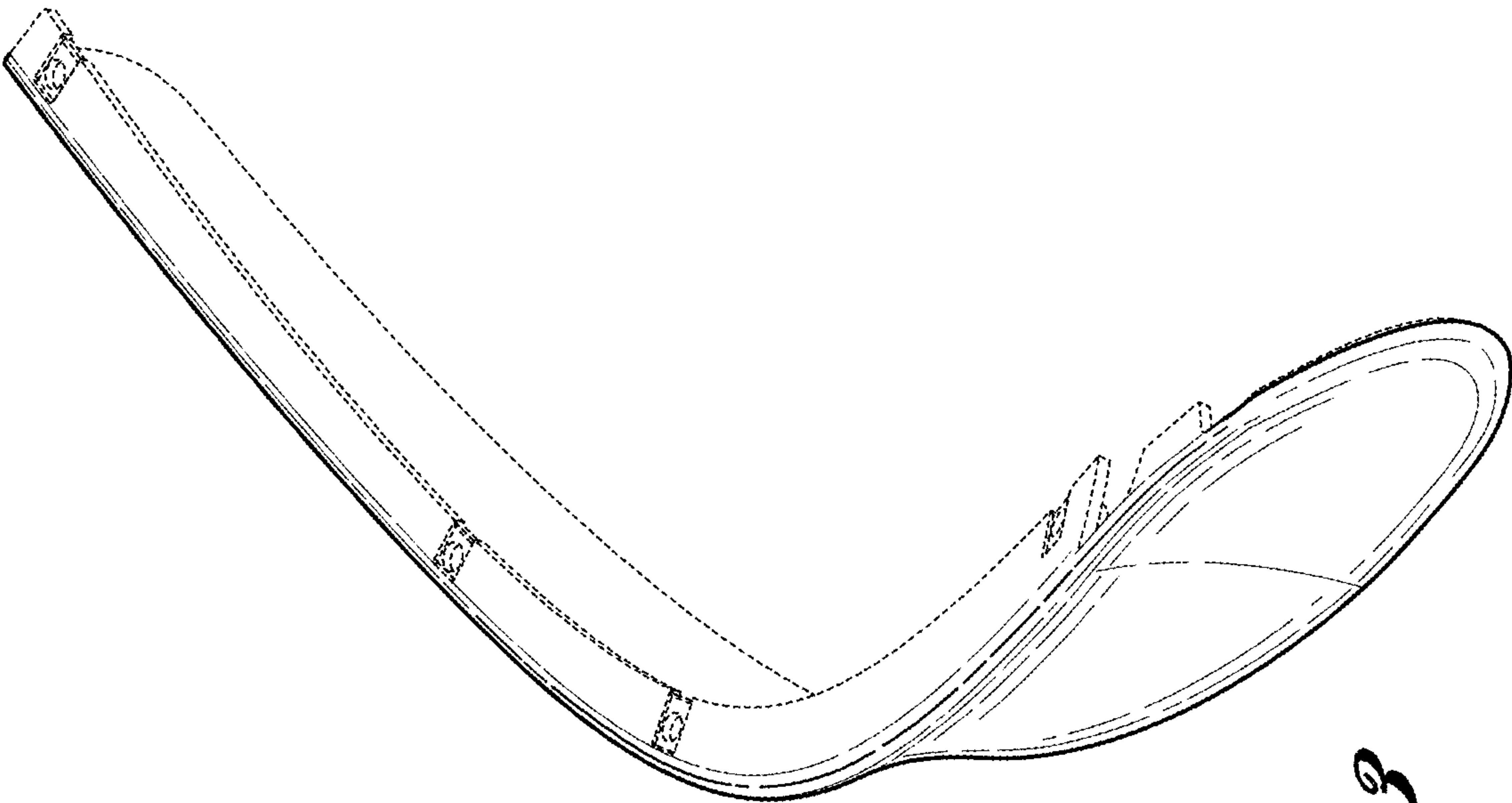
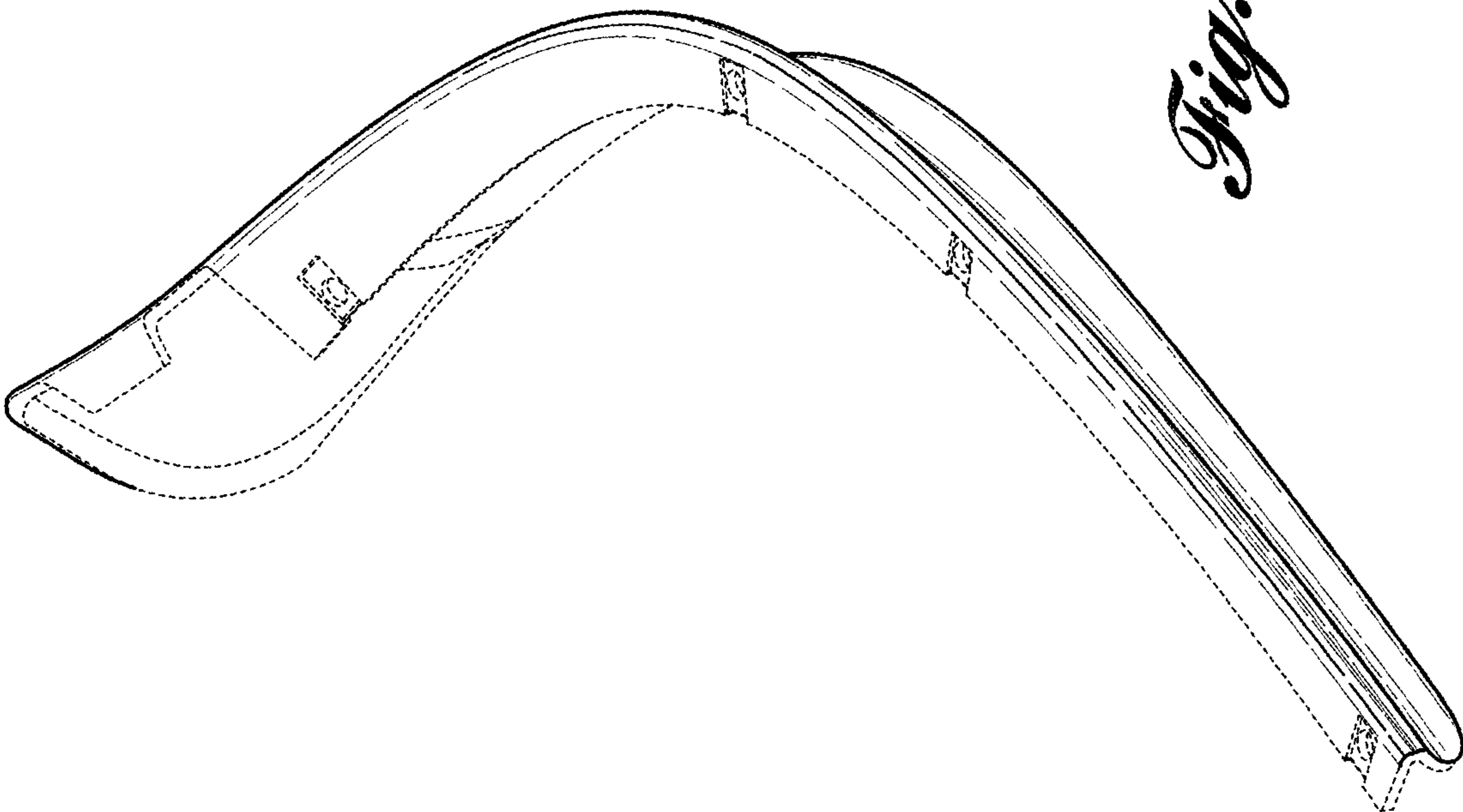


Fig. 2



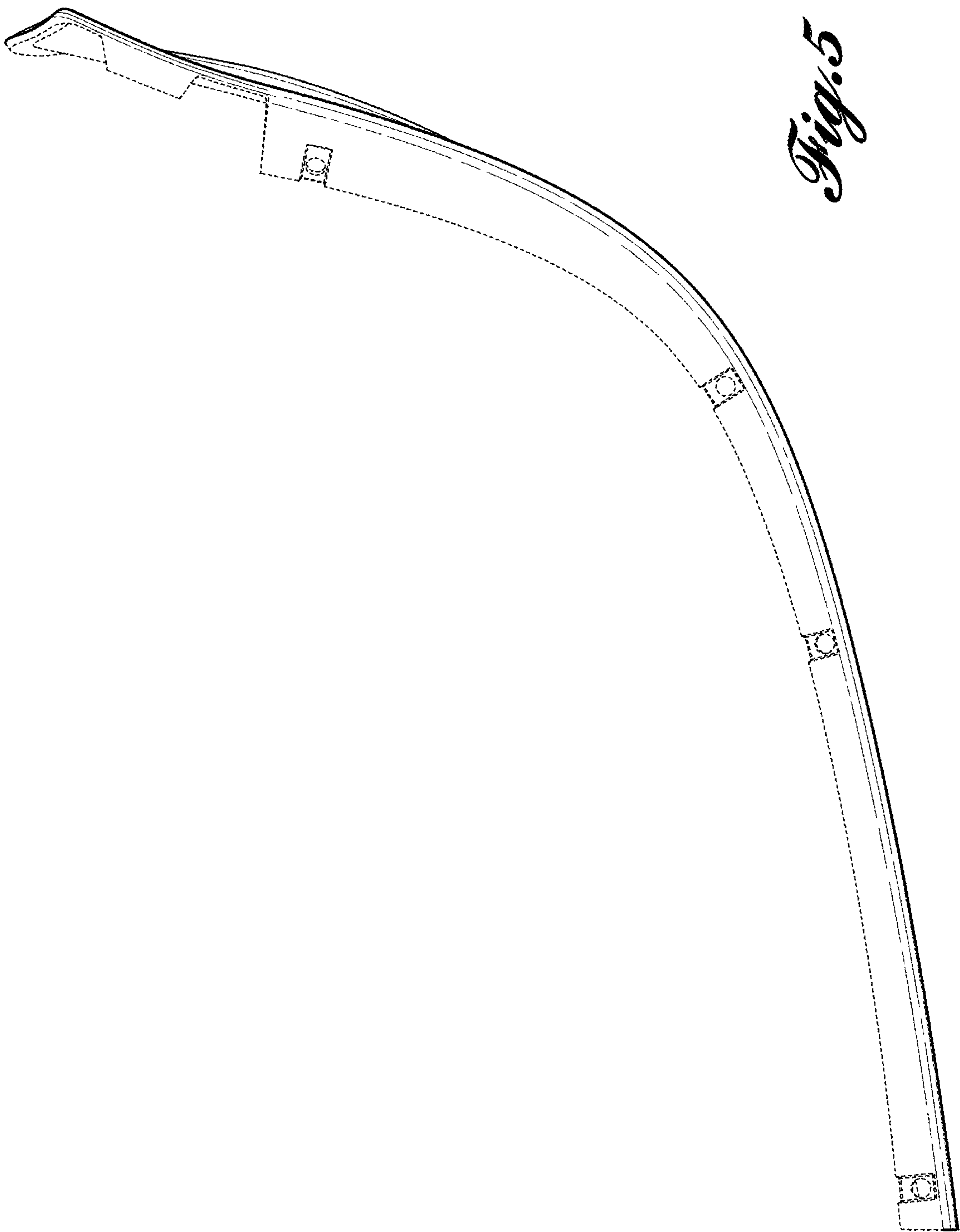
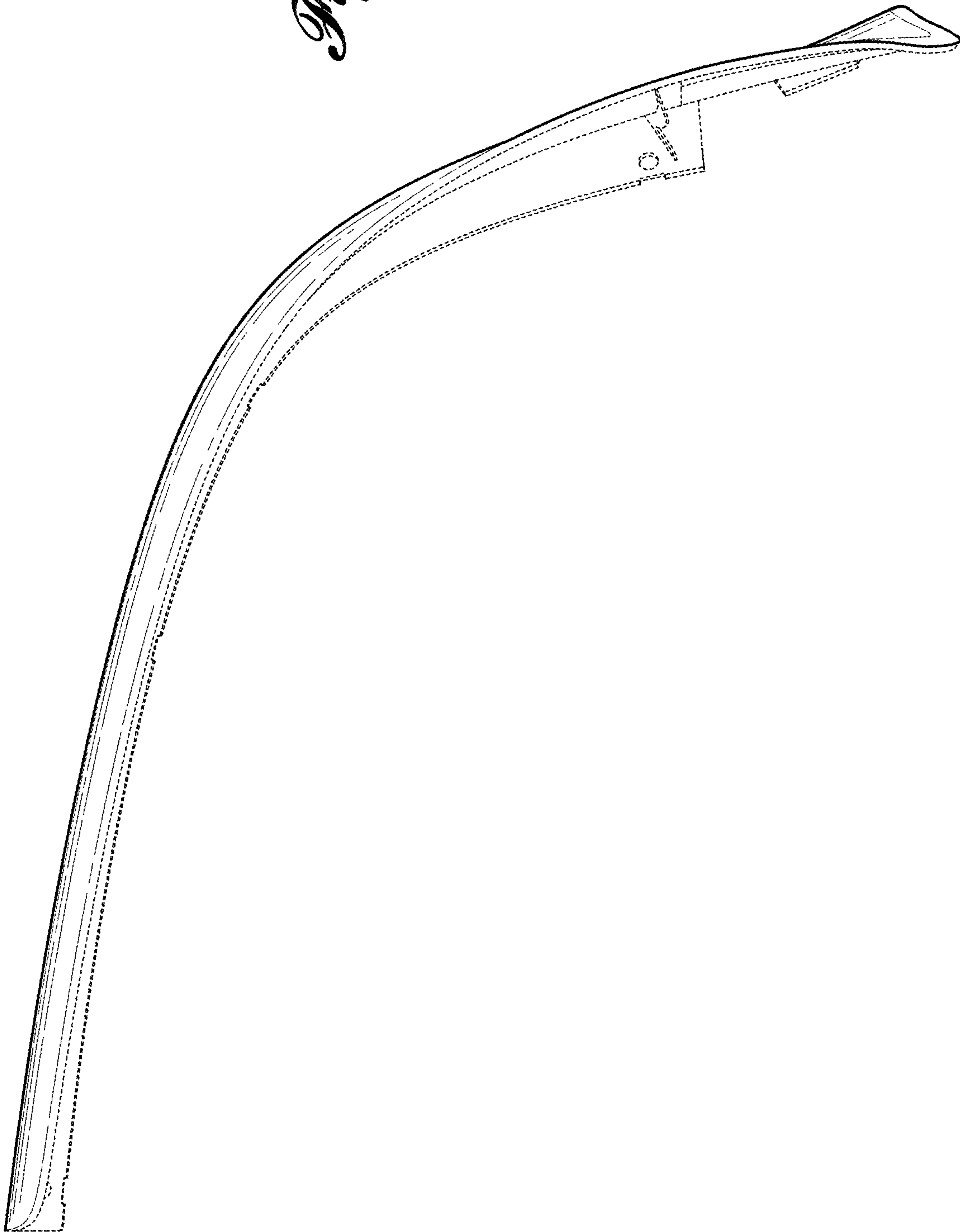


Fig. 5

Fig. 6



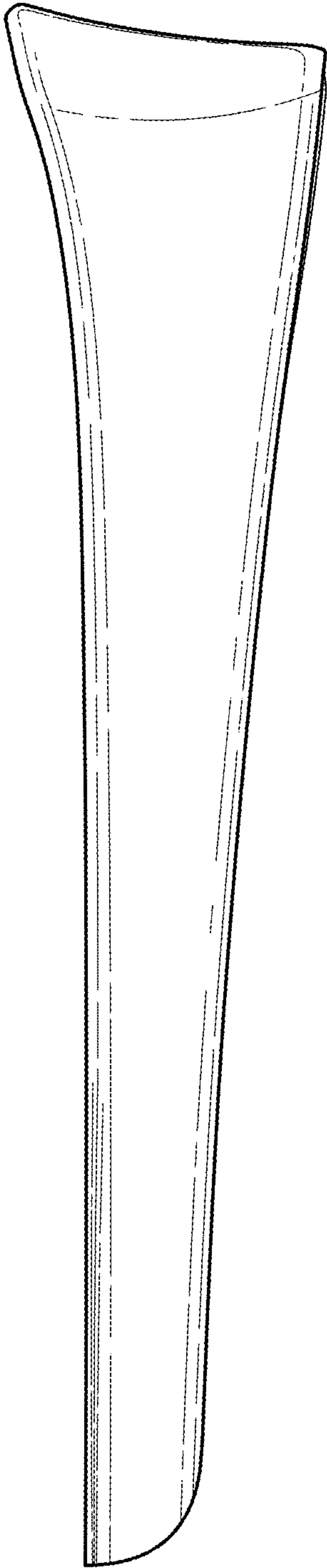


Fig. 7

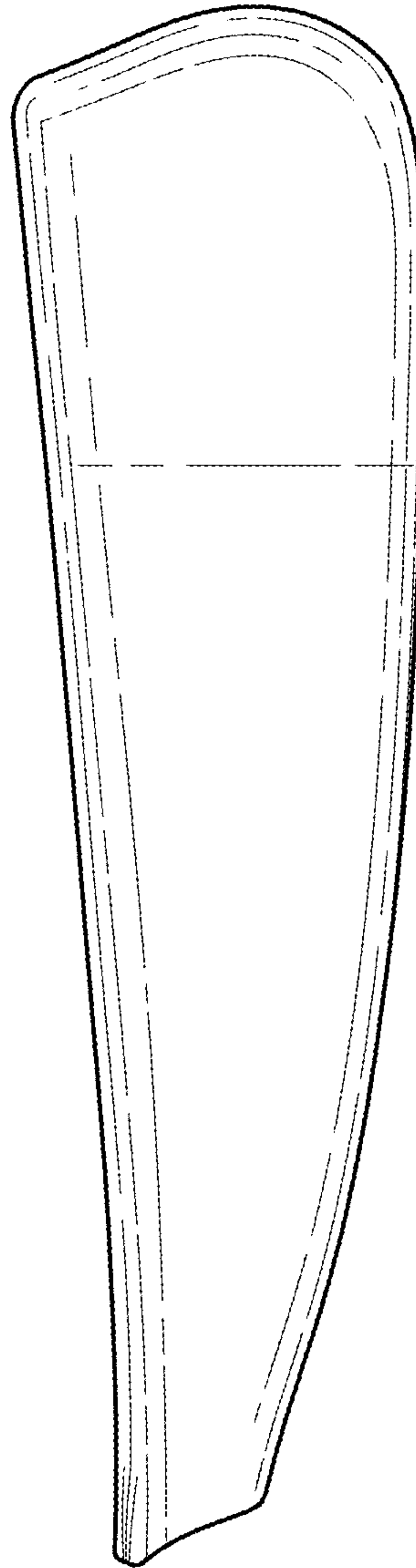


Fig. 8

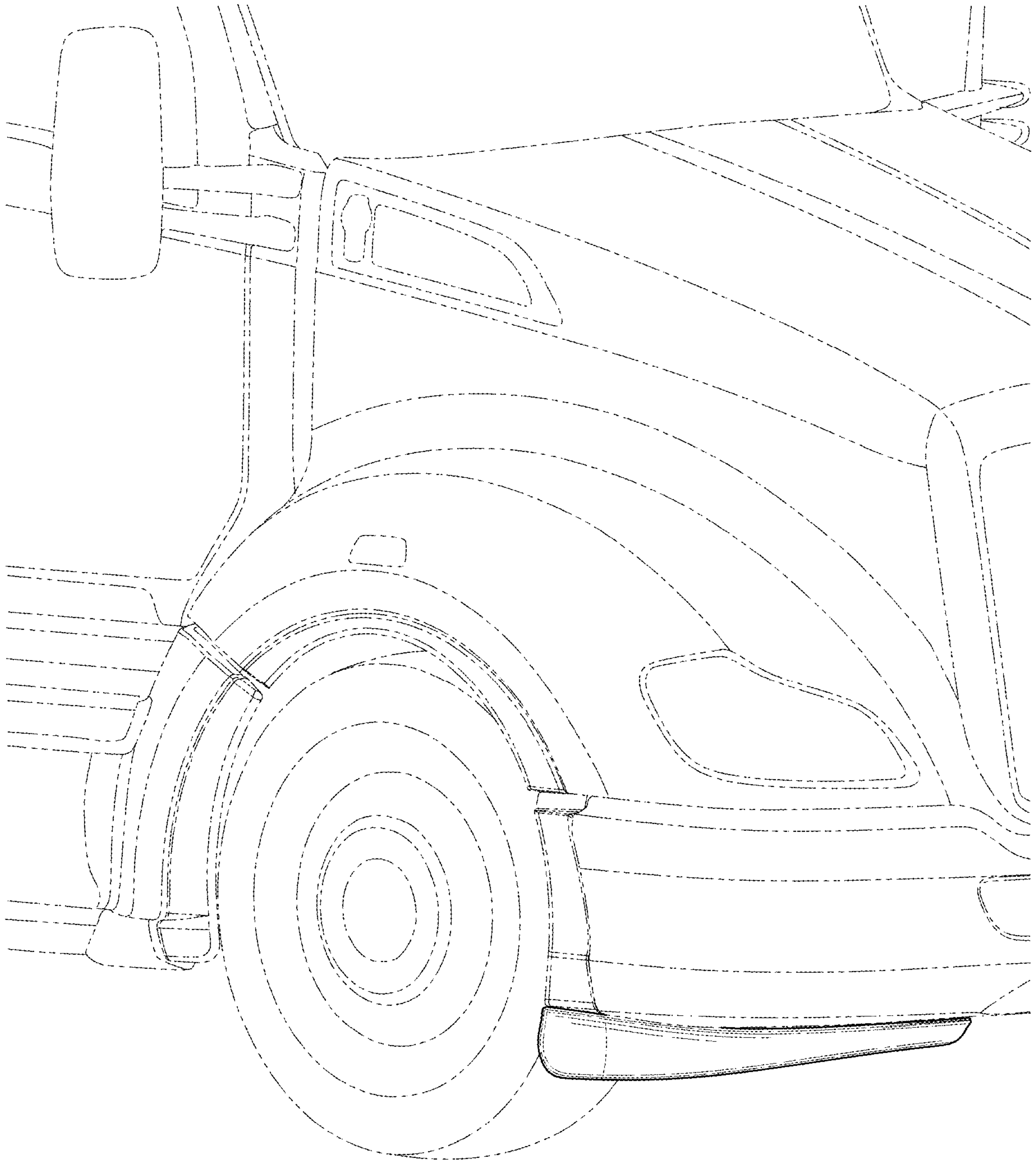


Fig. 9

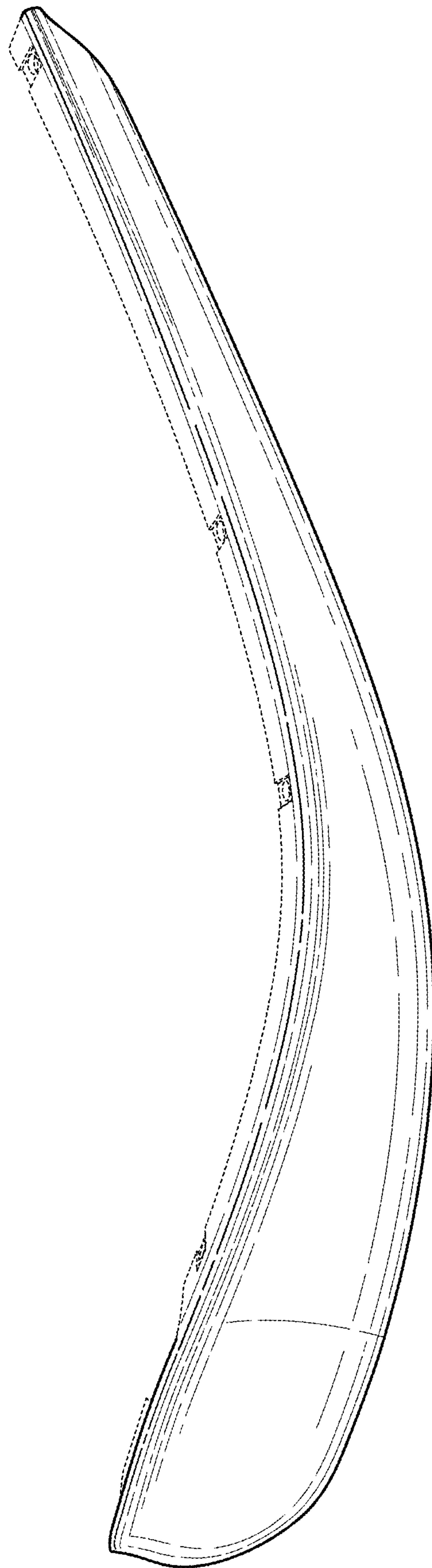


Fig. 10

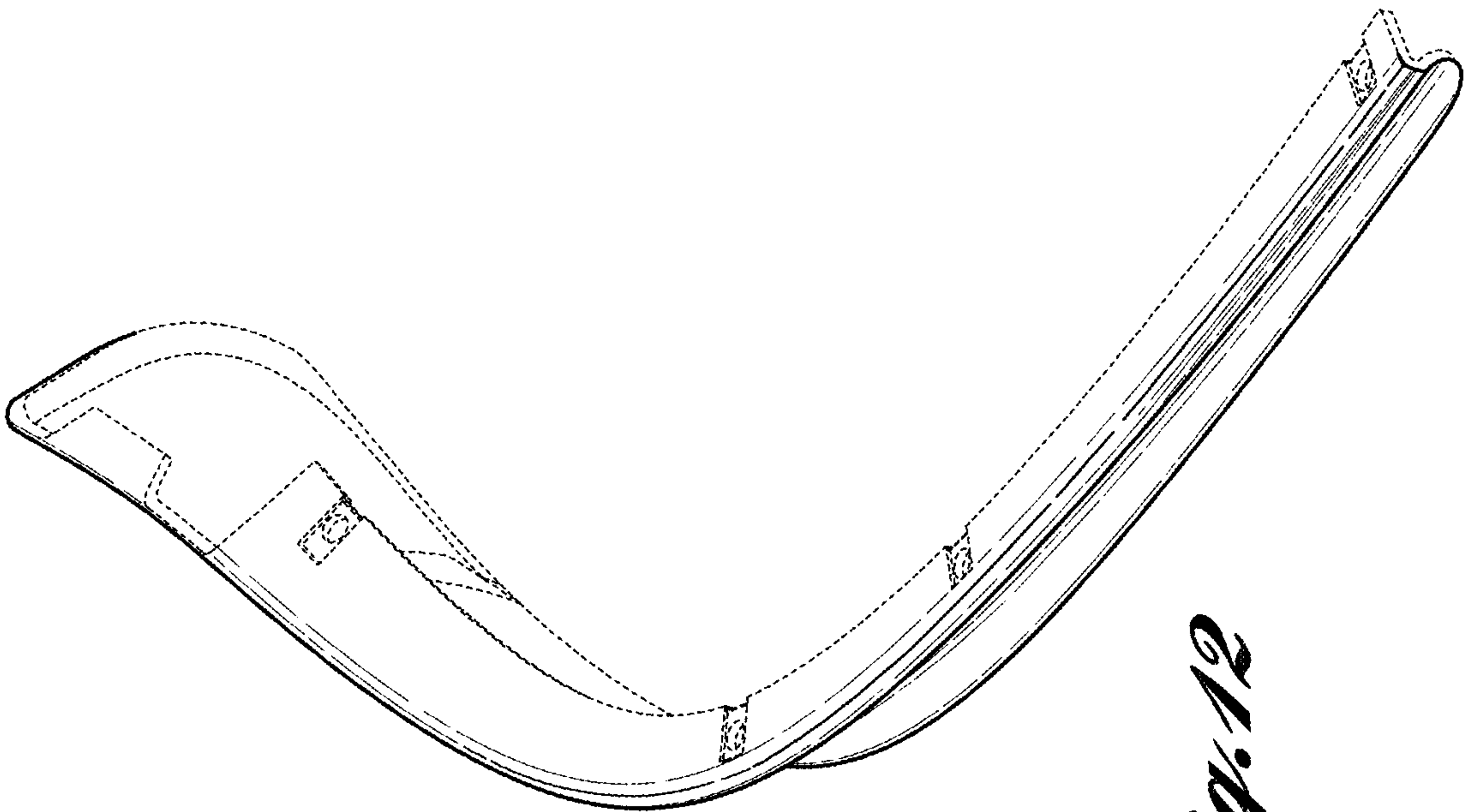


Fig. 12

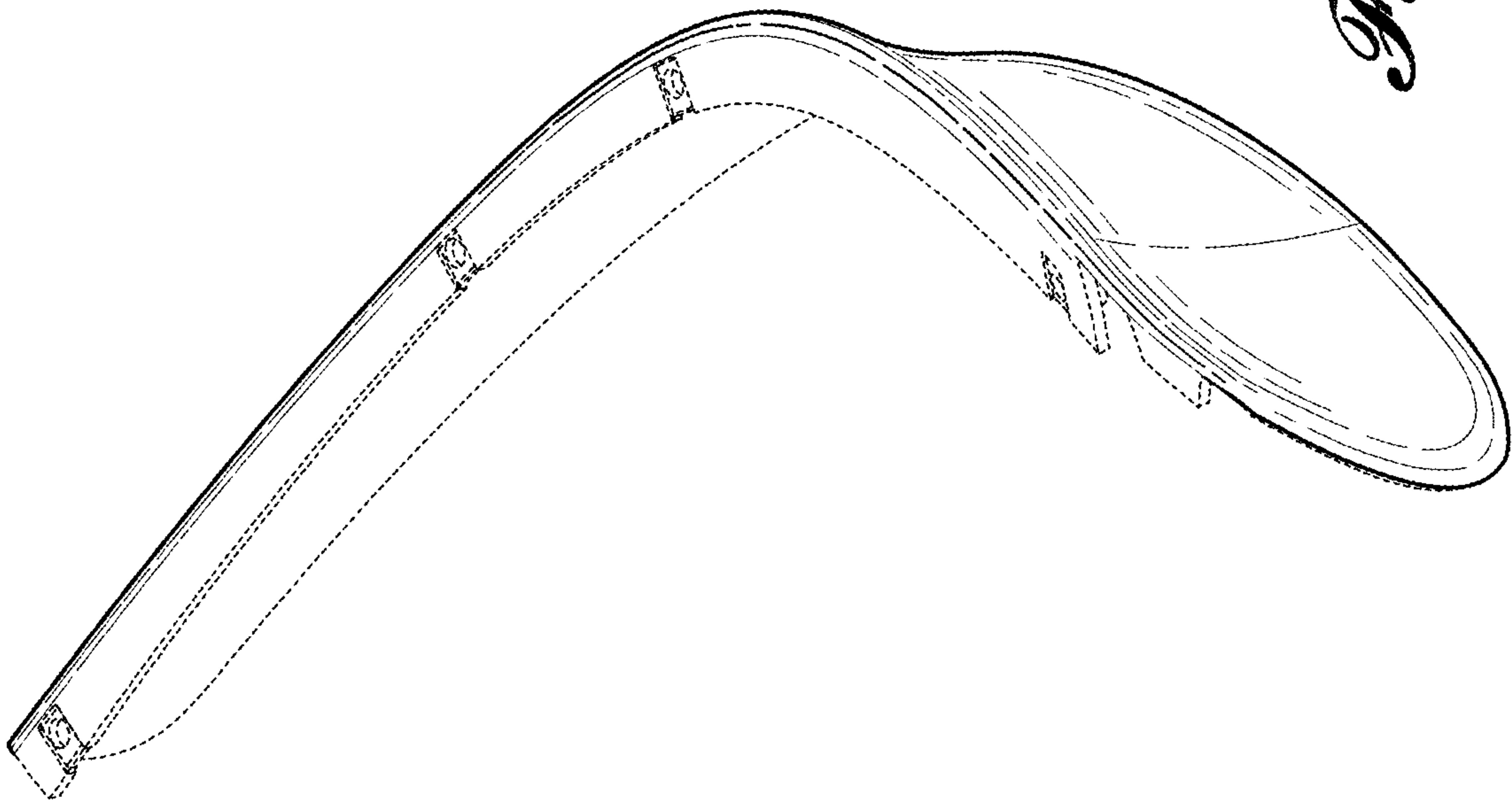
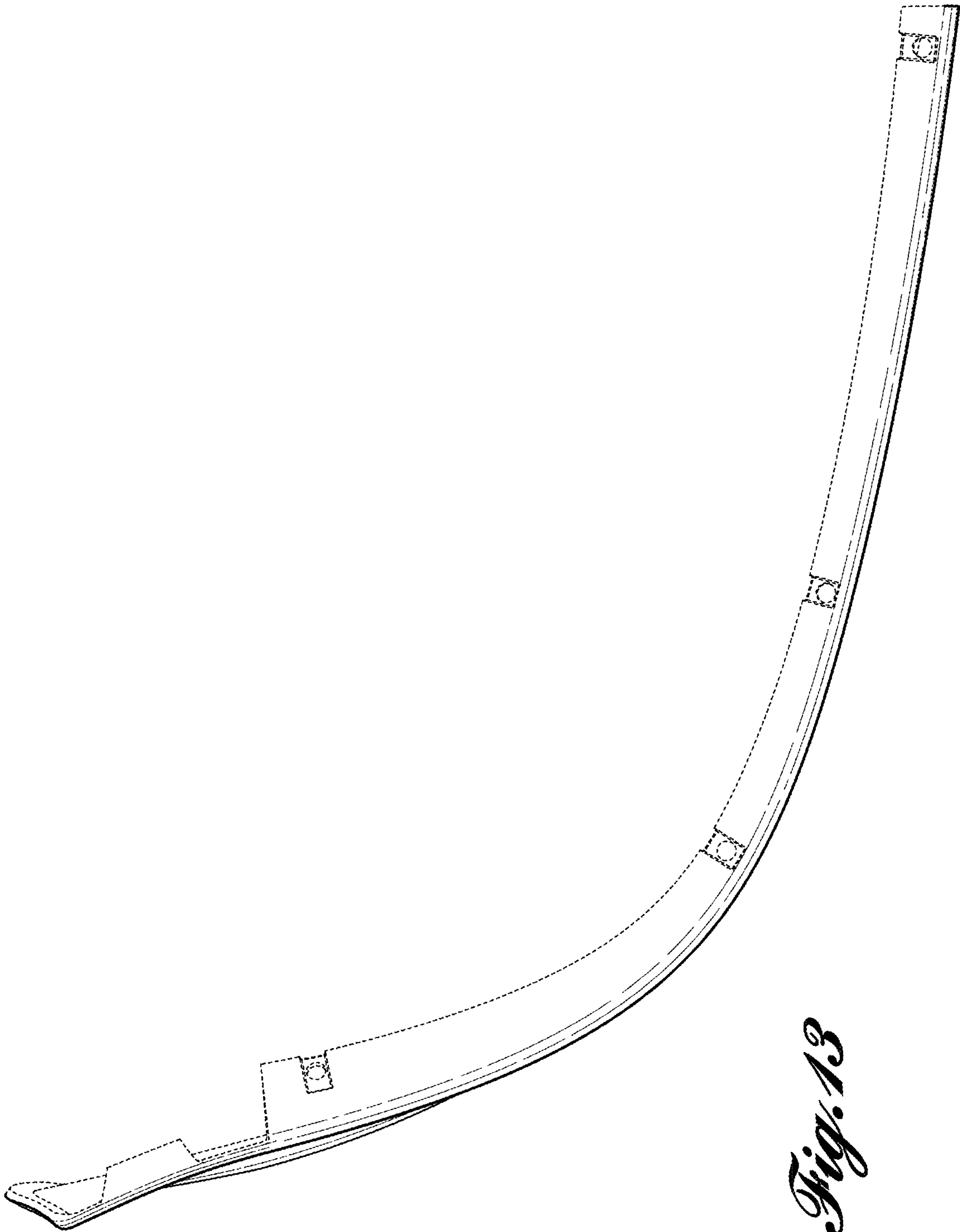


Fig. 11



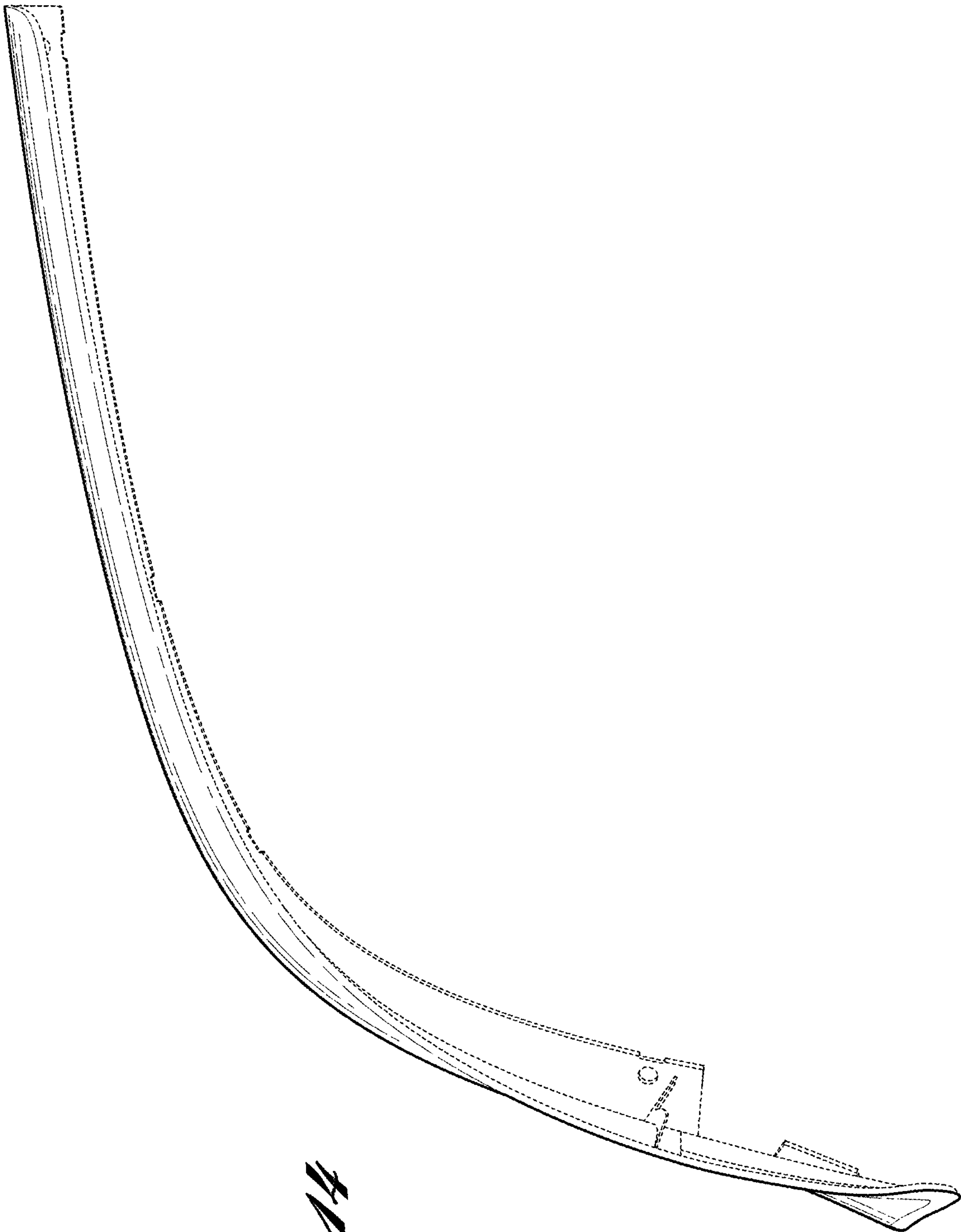


Fig. 14

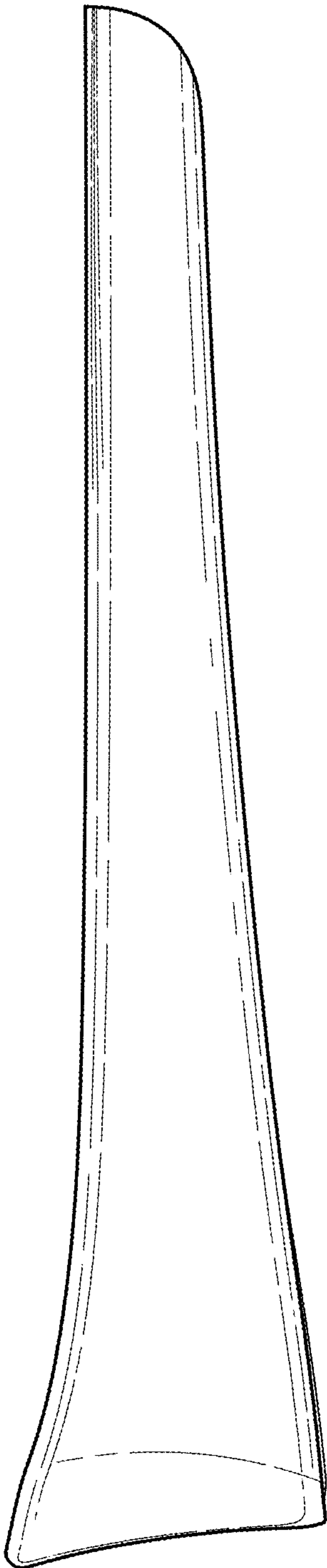


Fig. 15

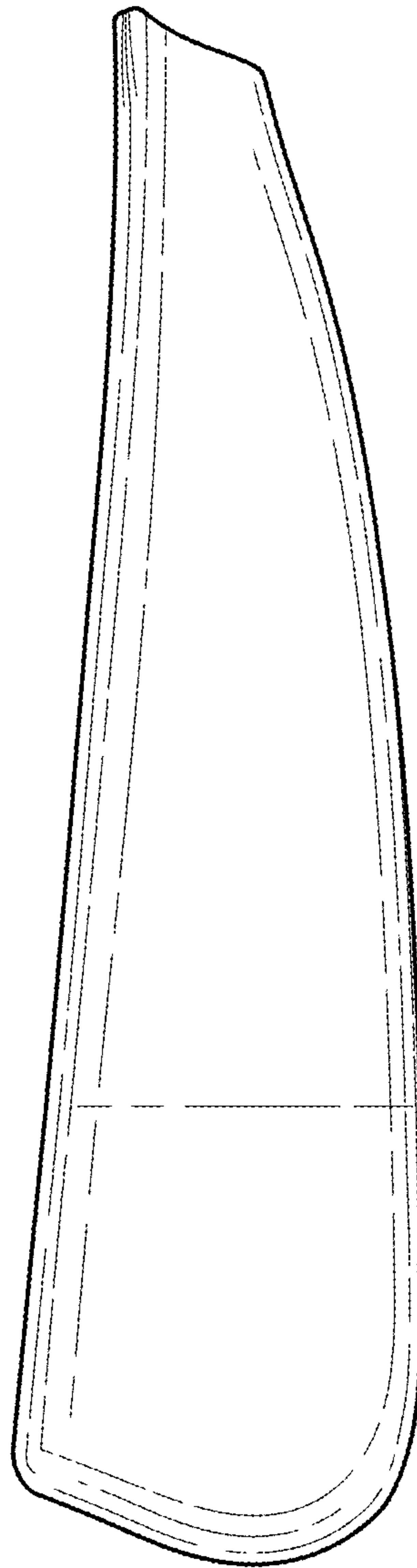


Fig. 16