



US00D823741S

(12) **United States Design Patent** (10) **Patent No.:** **US D823,741 S**
Kim (45) **Date of Patent:** **** Jul. 24, 2018**

(54) **VEHICLE FRONT FENDER**

(71) Applicant: **GM GLOBAL TECHNOLOGY OPERATIONS LLC**, Detroit, MI (US)

(72) Inventor: **Young Sun Kim**, Canton, MI (US)

(73) Assignee: **GM Global Technology Operations LLC**, Detroit, MI (US)

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

(21) Appl. No.: **29/592,050**

(22) Filed: **Jan. 26, 2017**

(51) **LOC (11) Cl.** **12-16**

(52) **U.S. Cl.**
USPC **D12/169; D12/184**

(58) **Field of Classification Search**
USPC D12/90–92, 169, 184, 196; 280/152.1, 280/847–849, 851; 296/181.1, 181.5
CPC B60R 19/02; B60R 19/44; B60R 19/48; B60R 2019/247; B62D 37/02; B60K 2001/0416
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D507,514 S * 7/2005 Nagura D12/184
D536,648 S * 2/2007 Fujimaki D12/184
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.
D635,488 S 4/2011 Phipps
D644,147 S 8/2011 Suh et al.
D644,567 S 9/2011 Kozub
D644,971 S * 9/2011 Kumai D12/181
D657,718 S 4/2012 Zipfel et al.

(Continued)

OTHER PUBLICATIONS

<https://www.youtube.com/watch?v=h8eLKt2w7Dc> Posted Jan. 23, 2016 (Year: 2016).*

(Continued)

Primary Examiner — Susan Bennett Hattan
Assistant Examiner — Leanne Was-Englehart
(74) *Attorney, Agent, or Firm* — Reising Ethington P.C.

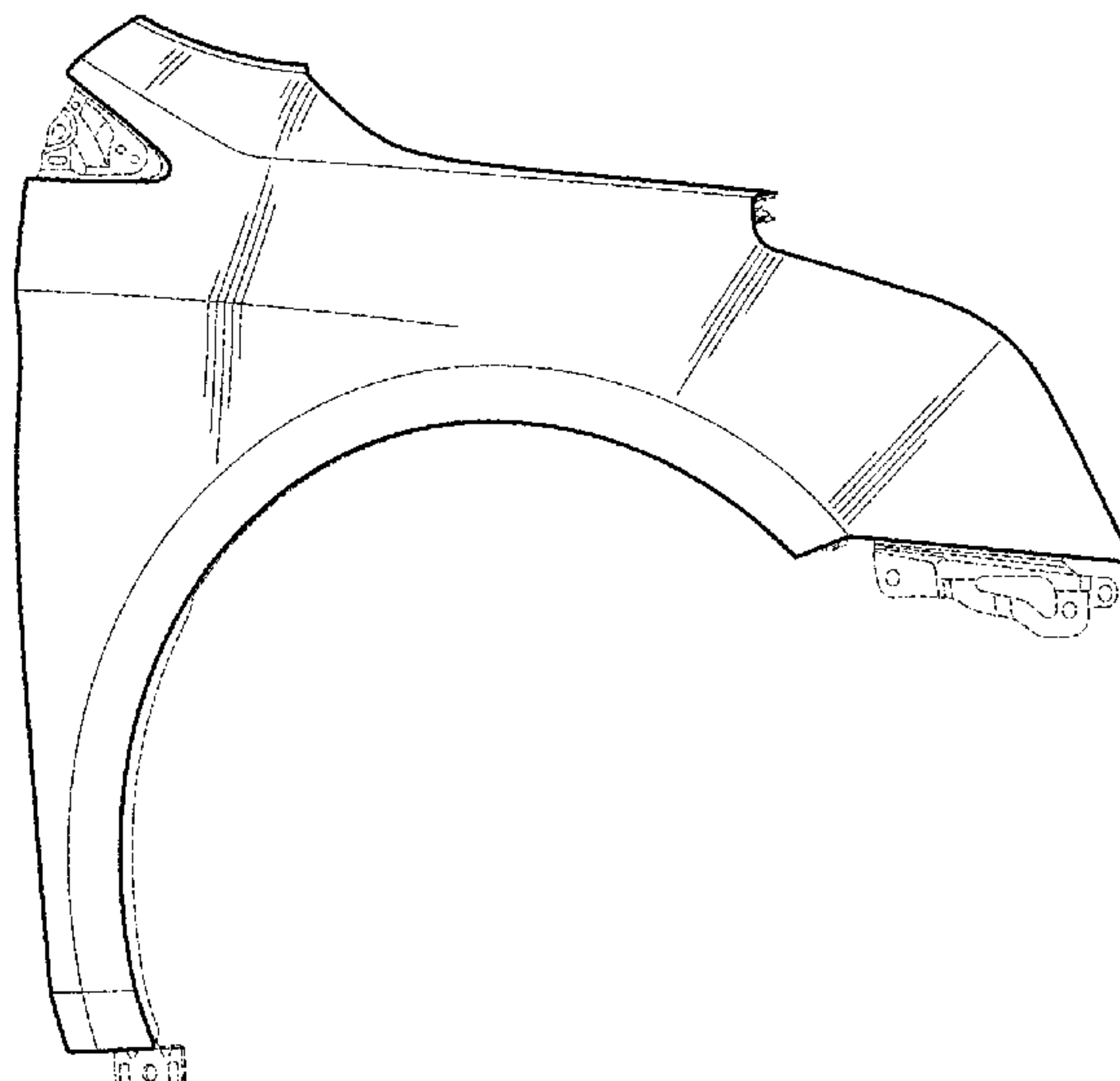
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a perspective view of the vehicle front fender;
FIG. 2 is a front view thereof;
FIG. 3 is a side view thereof; and,
FIG. 4 is a top view thereof.
The broken lines shown in the drawings depict portions of the vehicle front fender that form no part of the claimed design.

1 Claim, 2 Drawing Sheets



(56)

References Cited**U.S. PATENT DOCUMENTS**

D659,052 S 5/2012 Ware et al.
 D659,053 S 5/2012 Ware et al.
 D660,214 S * 5/2012 Cartabiano D12/184
 D668,182 S 10/2012 Barba Franco et al.
 D668,183 S 10/2012 Smart
 D678,820 S 3/2013 Son et al.
 D678,821 S 3/2013 Ikeda et al.
 D680,909 S 4/2013 Munson et al.
 D680,910 S 4/2013 David
 D684,899 S 6/2013 Baker
 D686,536 S 7/2013 McCabe et al.
 D692,798 S 11/2013 Thurber
 D692,799 S 11/2013 Smith et al.
 D696,157 S 12/2013 Loeb
 D698,293 S * 1/2014 Tada D12/184
 D698,713 S * 2/2014 Endo D12/184
 D699,629 S 2/2014 Ikeda et al.
 D699,649 S * 2/2014 Okue D12/184
 D700,871 S 3/2014 O'Donnell et al.
 D703,103 S 4/2014 Lee
 D704,103 S 5/2014 Mack et al.
 D704,607 S * 5/2014 Thurber D12/184
 D705,132 S 5/2014 Ware et al.
 D705,699 S 5/2014 Ware et al.
 D708,559 S * 7/2014 Kim D12/184
 D713,298 S 9/2014 Dyson
 D713,764 S 9/2014 Ferlazzo et al.
 D716,696 S 11/2014 Thole et al.
 D716,706 S 11/2014 Thole et al.
 D716,709 S 11/2014 Thole et al.
 D717,696 S 11/2014 Thole et al.
 D718,189 S 11/2014 Krieg et al.
 D718,683 S 12/2014 Thole et al.
 D719,074 S * 12/2014 Koizumi D12/184
 D722,282 S 2/2015 Loeb
 D722,533 S 2/2015 Thole et al.
 D722,534 S 2/2015 Munson et al.
 D724,510 S 3/2015 McMahan et al.
 D725,001 S 3/2015 McMahan et al.
 D726,591 S 4/2015 Jacob
 D730,776 S 6/2015 Smart
 D730,783 S 6/2015 Henriques et al.
 D732,427 S 6/2015 Loeb
 D732,429 S 6/2015 Loeb
 D732,430 S 6/2015 Loeb
 D732,431 S 6/2015 Loeb
 D732,432 S 6/2015 Aengenheyster
 D732,433 S 6/2015 Aengenheyster
 D732,435 S 6/2015 Mackay
 D733,002 S 6/2015 Loeb
 D735,611 S 8/2015 Aengenheyster et al.
 D735,627 S 8/2015 Smith
 D736,451 S 8/2015 Smith
 D739,306 S 9/2015 McMahan et al.
 D739,317 S 9/2015 McMahan et al.
 D741,223 S 10/2015 Kim et al.
 D743,309 S 11/2015 Thole et al.
 D743,313 S 11/2015 Smith et al.
 D743,314 S 11/2015 Thole et al.
 D743,857 S 11/2015 McMahan et al.
 D744,158 S 11/2015 Willett et al.
 D745,086 S 12/2015 Finos et al.
 D745,719 S 12/2015 Boniface et al.
 D745,725 S 12/2015 McMahan et al.
 D745,726 S 12/2015 McMahan et al.
 D745,837 S 12/2015 Smith et al.
 D746,726 S 1/2016 Smith et al.
 D746,727 S 1/2016 Smith et al.
 D746,728 S 1/2016 Smith et al.

D746,729 S 1/2016 Boniface et al.
 D746,730 S 1/2016 Kim et al.
 D747,514 S 1/2016 McMahan et al.
 D747,515 S 1/2016 McMahan et al.
 D747,819 S 1/2016 Thole et al.
 D749,021 S 2/2016 Boniface et al.
 D749,026 S 2/2016 Smith et al.
 D749,027 S 2/2016 McMahan et al.
 D749,246 S 2/2016 Thole et al.
 D749,249 S 2/2016 Thole et al.
 D749,250 S 2/2016 Thole et al.
 D749,985 S 2/2016 Kozub et al.
 D749,997 S 2/2016 McMahan et al.
 D750,001 S 2/2016 Thole et al.
 D753,032 S 4/2016 Smith et al.
 D753,033 S 4/2016 Thole et al.
 D753,034 S 4/2016 Thole et al.
 D753,035 S 4/2016 Boniface et al.
 D753,559 S 4/2016 McMahan et al.
 D753,560 S 4/2016 McMahan et al.
 D753,567 S 4/2016 Boniface et al.
 D754,571 S 4/2016 Boniface et al.
 D754,572 S 4/2016 McMahan et al.
 D755,088 S 5/2016 McMahan et al.
 D756,869 S 5/2016 McMahan et al.
 D758,271 S 6/2016 McMahan et al.
 D764,975 S 8/2016 Aengenheyster
 D764,976 S 8/2016 Aengenheyster
 D766,149 S * 9/2016 Kim D12/184
 D767,449 S 9/2016 Pevovar et al.
 D767,450 S 9/2016 Lee et al.
 D767,451 S 9/2016 Kozub et al.
 D767,454 S 9/2016 McMahan et al.
 D767,458 S 9/2016 Kim
 D767,459 S 9/2016 Kim
 D767,460 S 9/2016 Kozub et al.
 D767,461 S 9/2016 Kozub et al.
 D771,528 S 11/2016 Smith et al.
 D771,529 S 11/2016 Thole et al.
 D771,532 S 11/2016 Kapitonov
 D771,533 S 11/2016 Kapitonov
 D772,766 S 11/2016 Kozub et al.
 D772,767 S 11/2016 Kim
 D773,084 S 11/2016 Kapitonov
 D773,086 S 11/2016 McCabe et al.
 D773,361 S * 12/2016 Kim D12/181
 D774,226 S 12/2016 McCabe et al.
 D775,003 S 12/2016 Pevovar et al.
 D775,007 S 12/2016 Thole et al.
 D775,010 S 12/2016 Kim et al.
 D775,049 S 12/2016 Scheer et al.
 D775,549 S 1/2017 Karras
 D775,554 S 1/2017 Kapitonov
 D776,020 S 1/2017 Kapitonov
 D776,581 S 1/2017 Pevovar et al.
 D776,583 S 1/2017 Scheer et al.
 D776,841 S 1/2017 Kozub et al.
 D776,843 S 1/2017 McCabe et al.
 D776,846 S 1/2017 Willett et al.
 D777,359 S 1/2017 Kozub et al.
 D777,360 S 1/2017 Kozub et al.
 D777,361 S 1/2017 Kozub et al.
 D785,521 S * 5/2017 Smith D12/181
 D797,623 S * 9/2017 Kim D12/184
 D797,624 S * 9/2017 Nakamura D12/184
 D797,625 S * 9/2017 Perkins D12/184

OTHER PUBLICATIONS

<http://www.bestluxurysuv.net/2018-cadillac-xt5/> Uploaded Aug. 4, 2016 (Year: 2016).*

* cited by examiner

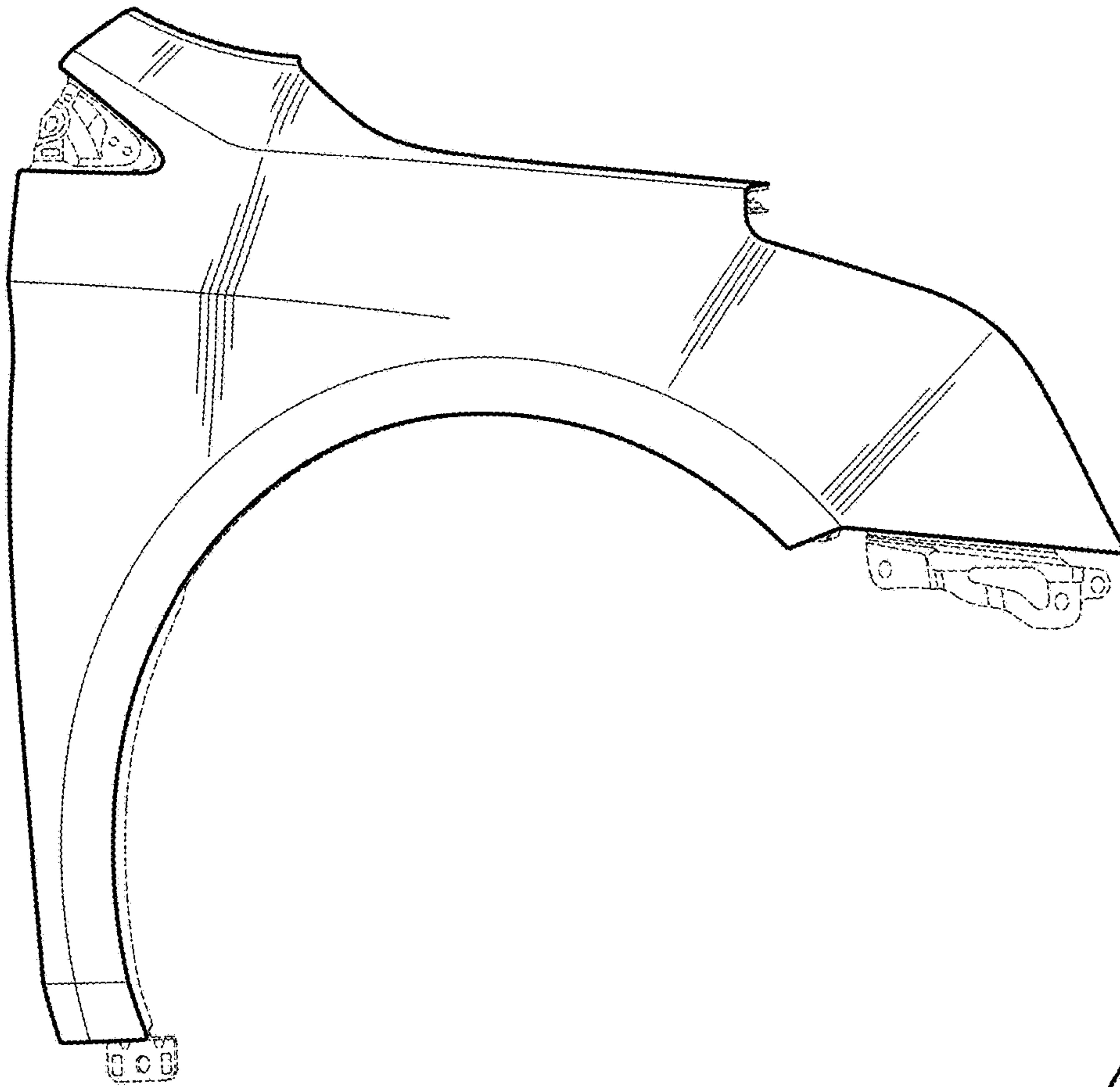


FIG. 1

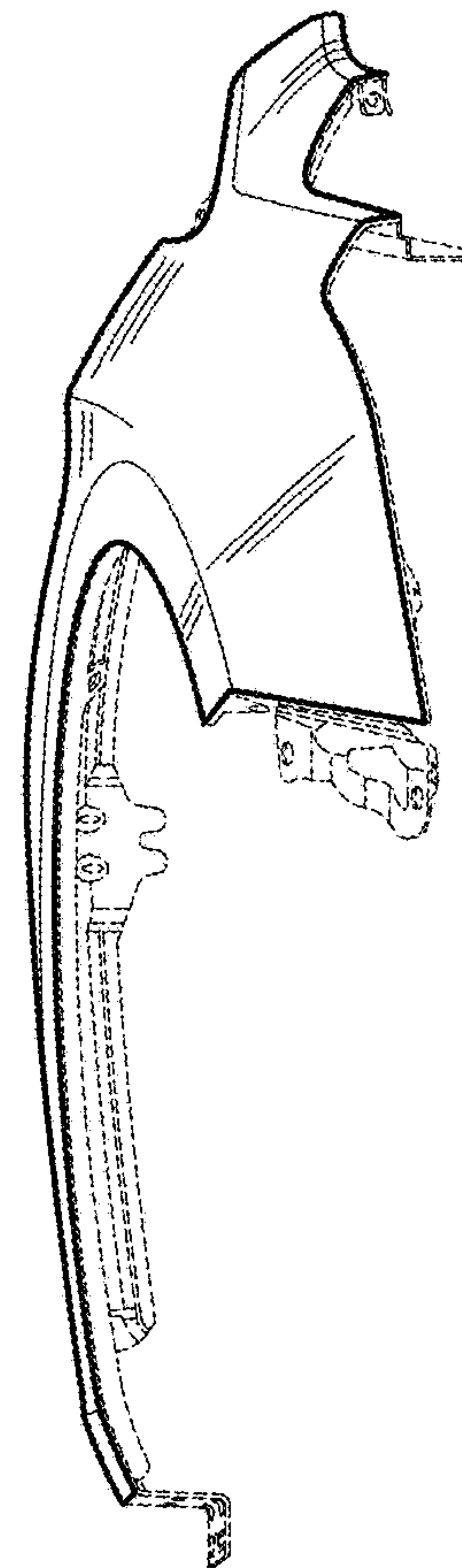


FIG. 2

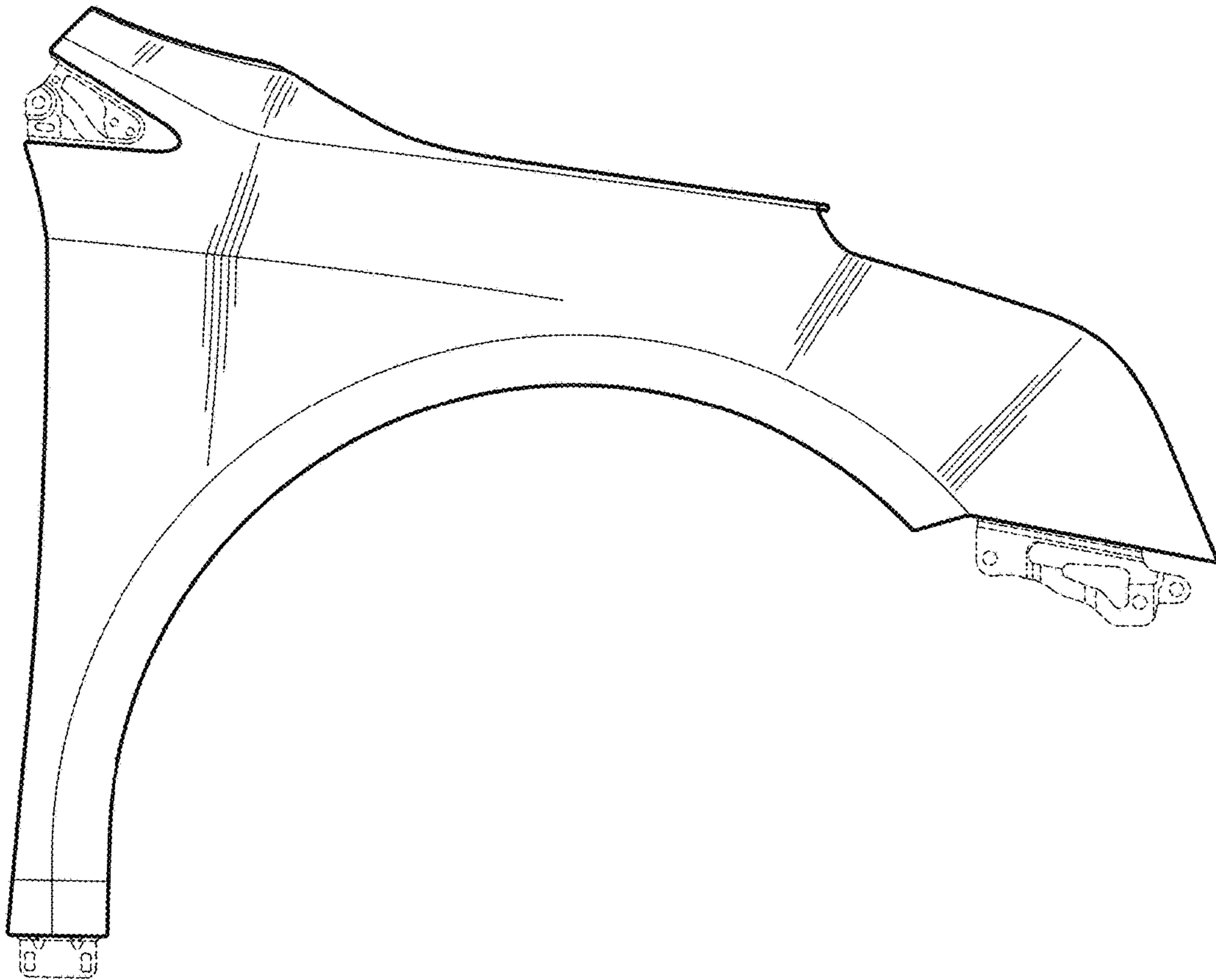


FIG. 3

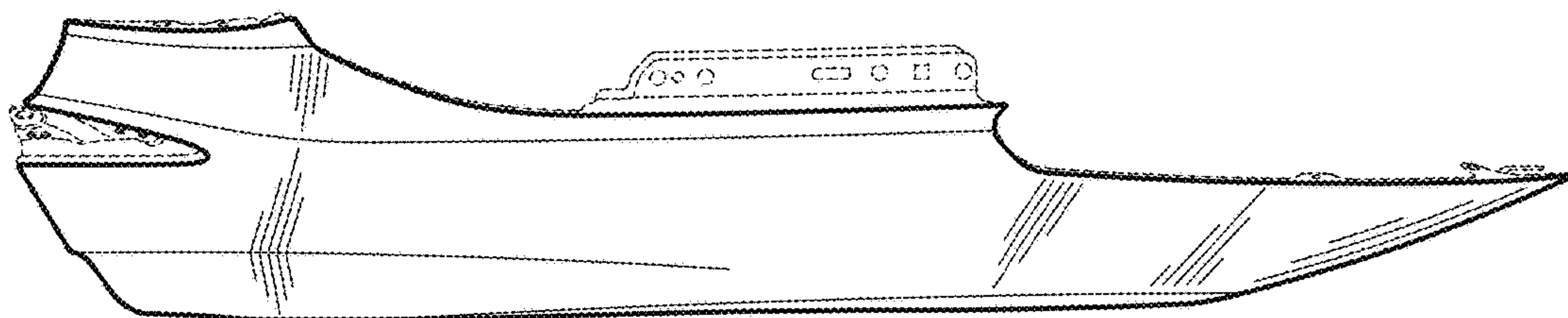


FIG. 4

(12) **INTER PARTES REVIEW CERTIFICATE** (2448th)

**United States Patent
Kim**

(10) **Number:** **US D823,741 K1**
(45) **Certificate Issued:** **Oct. 13, 2021**

(54) **VEHICLE FRONT FENDER**

(71) Applicant: **Young Sun Kim**

(72) Inventor: **Young Sun Kim**

(73) Assignee: **GM GLOBAL TECHNOLOGY
OPERATIONS LLC**

Trial Number:

IPR2020-00064 filed Oct. 17, 2019

Inter Partes Review Certificate for:

Patent No.: **D823,741**
Issued: **Jul. 24, 2018**
Appl. No.: **29/592,050**
Filed: **Jan. 26, 2017**

The results of IPR2020-00064 are reflected in this inter partes review certificate under 35 U.S.C. 318(b).

INTER PARTES REVIEW CERTIFICATE
U.S. Patent D823,741 K1
Trial No. IPR2020-00064
Certificate Issued Oct. 13, 2021

1

2

AS A RESULT OF THE INTER PARTES
REVIEW PROCEEDING, IT HAS BEEN
DETERMINED THAT:

The claim is cancelled.

5

* * * * *