



US00D970418S

(12) **United States Design Patent** (10) **Patent No.:** **US D970,418 S**  
**Sempek** (45) **Date of Patent:** **\*\* Nov. 22, 2022**

(54) **WHEEL RIM**  
(71) Applicant: **Allied Wheel Components**, Garden Grove, CA (US)  
(72) Inventor: **Christopher Sean Sempek**, Long Beach, CA (US)  
(73) Assignee: **Allied Wheel Components**, Garden Grove, CA (US)

D516,490 S 3/2006 Baer  
D524,217 S 7/2006 Aoki  
D529,426 S 10/2006 Metros  
D534,473 S 1/2007 Bemoni  
D538,215 S 3/2007 Laengerer  
D542,210 S 5/2007 Plumer  
D543,922 S 6/2007 Young  
(Continued)

(\*\*) Term: **15 Years**  
(21) Appl. No.: **29/775,018**

**FOREIGN PATENT DOCUMENTS**

CN 304253278 \* 8/2017  
CN 305017379 \* 1/2019  
(Continued)

(22) Filed: **Mar. 19, 2021**  
(51) **LOC (13) Cl.** ..... **12-16**  
(52) **U.S. Cl.**  
USPC ..... **D12/209**  
(58) **Field of Classification Search**  
USPC ..... D12/204-213; D21/563  
CPC .... B60B 7/00; B60B 7/02; B60B 7/04; B60B 7/06; B60B 3/02; B60B 3/04; B60B 3/06; B60B 3/10; B60B 1/00; B60B 1/08; B60B 1/10; B60B 1/12  
See application file for complete search history.

**OTHER PUBLICATIONS**

Trailer Rim Wheel 15 in.x6 in.15x6 5 Lug Hole Bolt Wheel Black Spoke Design, available in Amazon.com, date first available Jan. 1, 2021 [online], [site visited Aug. 15, 2022], Available from the internet URL: [https://www.amazon.com/eCustomRim-Trailer-Wheel-Black-Design/dp/B007OY808Y/ref=sr\\_1\\_1?crd=3LLX9XV8FK7FK&keyword.\\*](https://www.amazon.com/eCustomRim-Trailer-Wheel-Black-Design/dp/B007OY808Y/ref=sr_1_1?crd=3LLX9XV8FK7FK&keyword.*)  
(Continued)

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D58,279 S 10/1919 West  
1,404,382 A 1/1922 Fine  
1,530,863 A 10/1923 Vanderveer  
5,457,886 A \* 10/1995 Fuller ..... B21D 53/32  
29/894.38  
D396,208 S 7/1998 Baumgartner  
D450,649 S 11/2001 Penzes  
D477,556 S 7/2003 Koch  
D481,984 S 11/2003 Sulahian  
D497,870 S 11/2004 Cahyono  
D504,101 S 4/2005 Pfeiffer  
D504,102 S 4/2005 Cheng  
D508,007 S 8/2005 Koch  
D513,728 S 1/2006 Yazawa

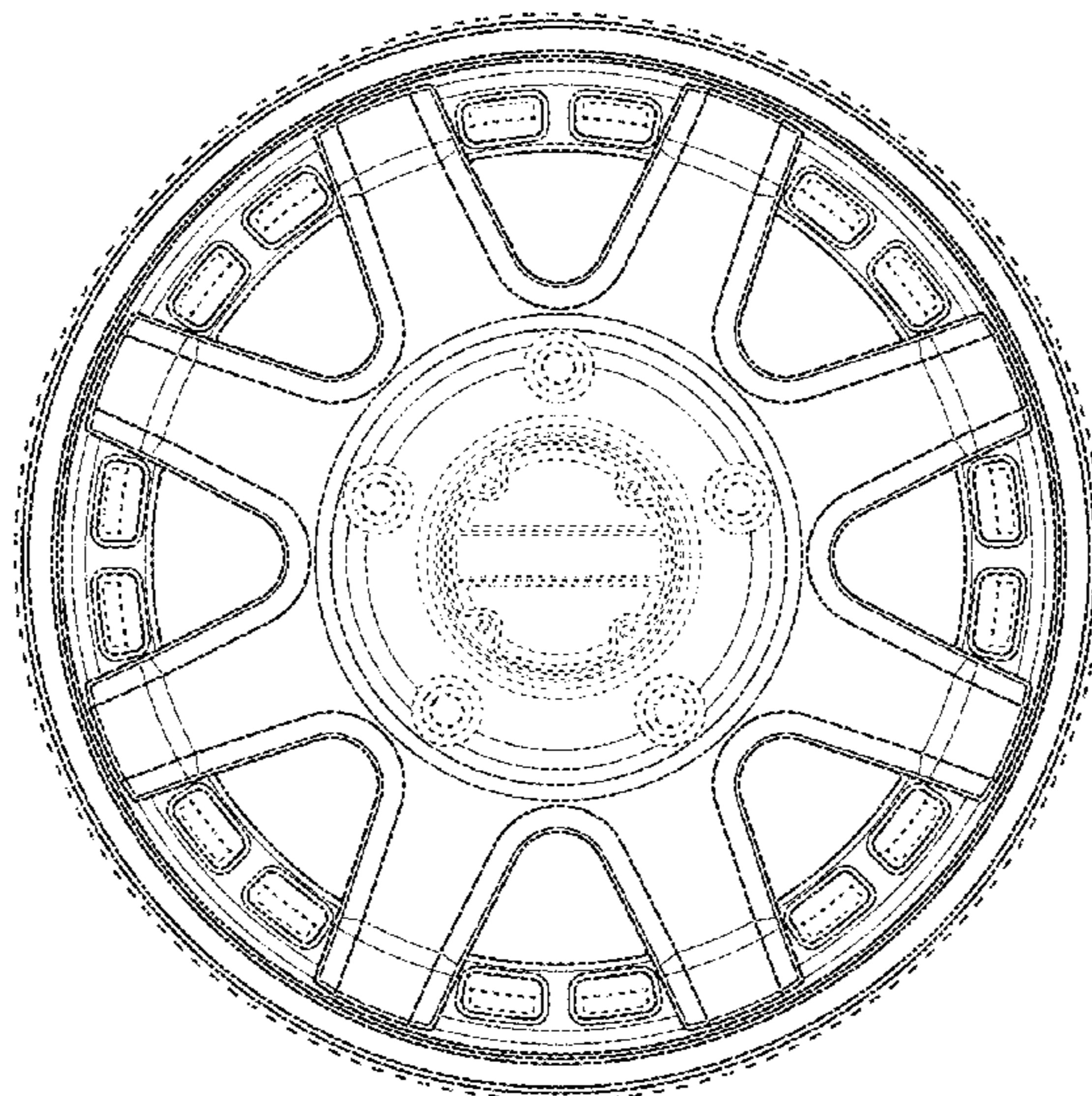
(57) **CLAIM**

I claim the ornamental design for a wheel rim, as shown and described.

**DESCRIPTION**

FIG. 1 is a front elevation view of a wheel rim of the new design; and,  
FIG. 2 is a top, front, right side perspective view thereof.  
The broken lines depicting portions of the wheel rim form no part of the claim.

**1 Claim, 2 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D555,065 S 11/2007 Hernandez  
 D587,179 S 2/2009 Pfeiffer  
 D608,711 S 1/2010 Juergens  
 D609,624 S 2/2010 Matsubara  
 D617,710 S 6/2010 Ectors  
 D619,070 S 7/2010 Pollmann  
 D620,862 S 8/2010 Pollmann  
 D623,110 S 9/2010 Juergens  
 D628,948 S 12/2010 Chung  
 D629,347 S 12/2010 Kim  
 D632,239 S 2/2011 Gallert  
 D639,222 S 6/2011 Johnson  
 D644,587 S 9/2011 Gotschke  
 D659,063 S 5/2012 Johnson  
 D660,220 S 5/2012 Chan  
 D666,546 S 9/2012 Juergens  
 D667,355 S 11/2012 Gotschke  
 D682,180 S 5/2013 Zhao  
 D688,190 S 8/2013 Hodges  
 D691,542 S 10/2013 Chan  
 D695,183 S 12/2013 Chung  
 D696,616 S 12/2013 Gueler et al.  
 D697,015 S 1/2014 Nemeth  
 D702,173 S 4/2014 Perini  
 D706,196 S 6/2014 Lee  
 D709,017 S \* 7/2014 Chung ..... D12/211  
 D715,722 S 10/2014 Johnson  
 D717,224 S 11/2014 Kim  
 D717,711 S 11/2014 Kern  
 D720,271 S 12/2014 Mielke  
 D721,318 S 1/2015 Kim  
 D722,937 S 2/2015 Johnson  
 D724,515 S 3/2015 Chung  
 D726,089 S 4/2015 Hodges  
 D726,090 S 4/2015 Hilpert  
 D739,329 S 9/2015 Watkin  
 D744,399 S 12/2015 Juergens  
 D744,931 S 12/2015 Curic  
 D749,486 S 2/2016 Huang  
 D751,017 S 3/2016 Chung  
 D751,481 S 3/2016 Chung  
 D751,966 S \* 3/2016 Zhao ..... D12/211  
 D751,967 S \* 3/2016 Chung ..... D12/213  
 D754,049 S 4/2016 Valencia Pollex  
 D756,877 S 5/2016 Huang  
 D772,133 S 11/2016 Stone  
 D775,047 S 12/2016 Wheel  
 D782,951 S 4/2017 Bjerke  
 D786,768 S 5/2017 Youssef  
 D789,269 S 6/2017 Krause  
 D791,035 S 7/2017 Palana  
 D799,398 S 10/2017 Liffick  
 D800,628 S 10/2017 Tran  
 D803,129 S 11/2017 McMath  
 D803,133 S 11/2017 Bucher et al.  
 D806,630 S 1/2018 McMath  
 D808,325 S 1/2018 Chung  
 D813,137 S 3/2018 Sempek

D813,780 S 3/2018 Sempek  
 D815,005 S 4/2018 Cloke  
 D817,840 S 5/2018 Chung  
 D817,844 S 5/2018 Hale  
 D824,834 S 8/2018 Lickliter  
 D828,271 S 9/2018 Han  
 D834,487 S 11/2018 Han  
 D845,860 S 4/2019 Kulla et al.  
 D858,405 S 9/2019 Marmine et al.  
 D860,908 S 9/2019 Han  
 D892,018 S 8/2020 Han  
 D908,069 S 1/2021 Lee  
 D920,879 S \* 6/2021 Hale, Jr. .... D12/209  
 D928,058 S \* 8/2021 Han ..... D12/209  
 D937,177 S \* 11/2021 VanRyn ..... D12/209  
 D954,627 S \* 6/2022 Sempek ..... D12/209  
 D957,303 S \* 7/2022 Sempek ..... D12/211  
 2014/0306510 A1 \* 10/2014 Thomas ..... B60B 7/065  
 301/37.107

FOREIGN PATENT DOCUMENTS

CN 306628763 \* 6/2021  
 CN 306892256 \* 10/2021

OTHER PUBLICATIONS

Raceline Wheels, Go Everywhere, Catalog, Apr. 7, 2017, Allied Wheel Components Inc. vol. 29, 16 pages.  
 Raceline Wheels, Go Everywhere, Catalog, Oct. 16, 2015, Allied Wheel Components Inc., vol. 24, 28 pages.  
 Raceline Wheels, Go Everywhere, Catalog, Feb. 21, 2017, Allied Wheel Components Inc., vol. 22, 9 pages.  
 Raceline Wheels, Go Everywhere, Catalog, Feb. 21, 2017, Allied Wheel Components Inc., vol. 23, 16 pages.  
 Raceline Wheels, Go Everywhere, Catalog, Feb. 23, 2017, Allied Wheel Components Inc., vol. 28, 20 pages.  
 Raceline Wheels, Go Everywhere, Catalog, Mar. 24, 2016, Allied Wheel Components Inc., vol. 26, 28 pages.  
 Raceline Wheels, Go Everywhere, Catalog, Oct. 24, 2016, Allied Wheel Components Inc., vol. 27, 20 pages.  
 Raceline Wheels, Go Everywhere, Catalog, Oct. 25, 2017, Allied Wheel Components Inc., vol. 30, 20 pages.  
 Raceline Wheels, Go Everywhere, Catalog, Jan. 26, 2016, Allied Wheel Components Inc., vol. 25, 28 pages.  
 Raceline Wheels, Go Everywhere, Catalog, Feb. 27, 2018, Allied Wheel Components Inc., vol. 31, 24 pages.  
 Raceline Wheels, Go Everywhere, Catalog, Allied Wheel Components Inc., vol. 22, 16 pages.  
 Raceline Wheels, Go Everywhere, Catalog, Allied Wheel Components Inc., vol. 26, 13 pages.  
 Raceline Wheels, Go Everywhere, Catalog, Allied Wheel Components Inc., vol. 32, 24 pages.  
 Raceline Wheels, Go Everywhere, Catalog, Allied Wheel Components Inc., vol. 33, 24 pages.  
 Office Action, U.S. Appl. No. 29/719,784, dated May 19, 2021.

\* cited by examiner



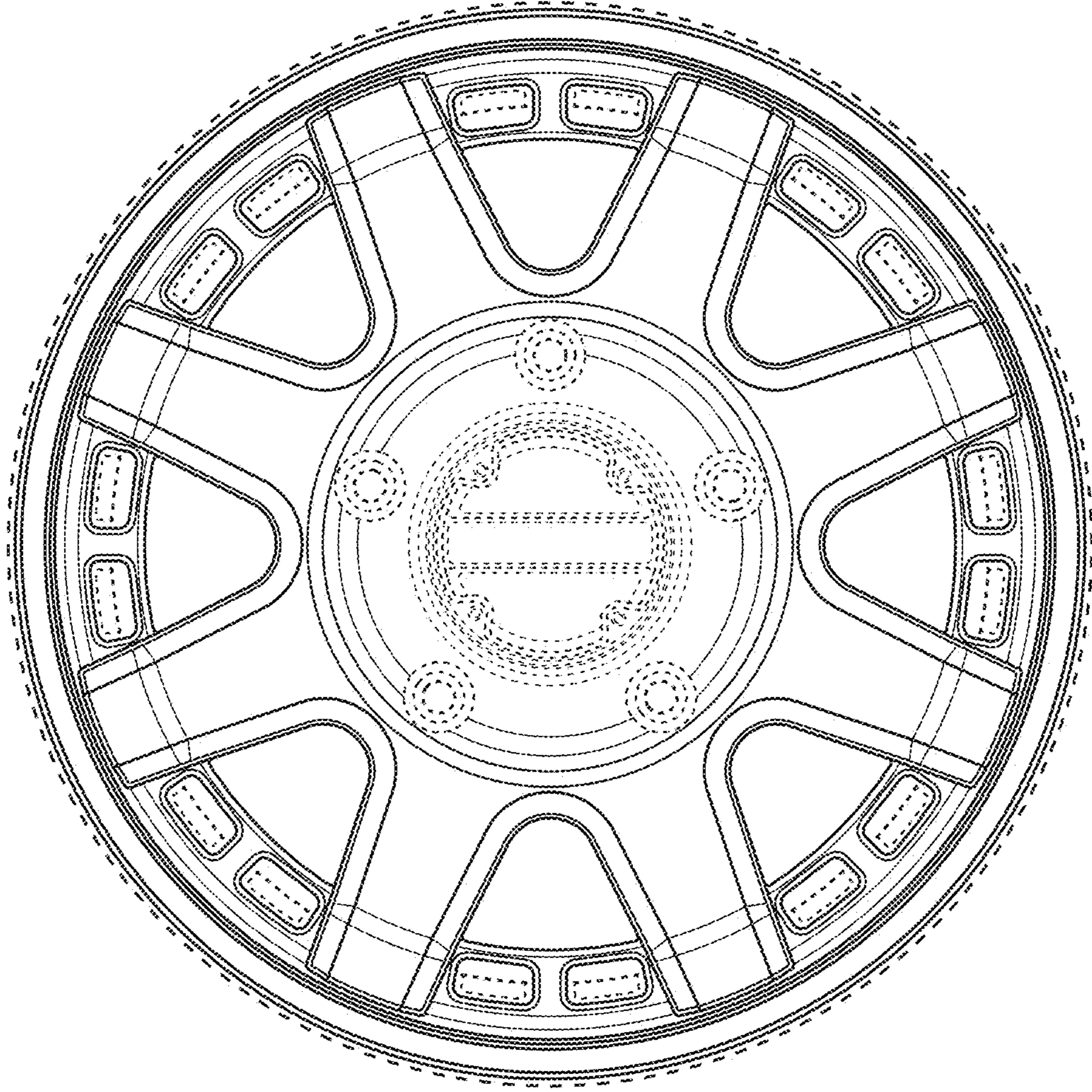


FIG. 1

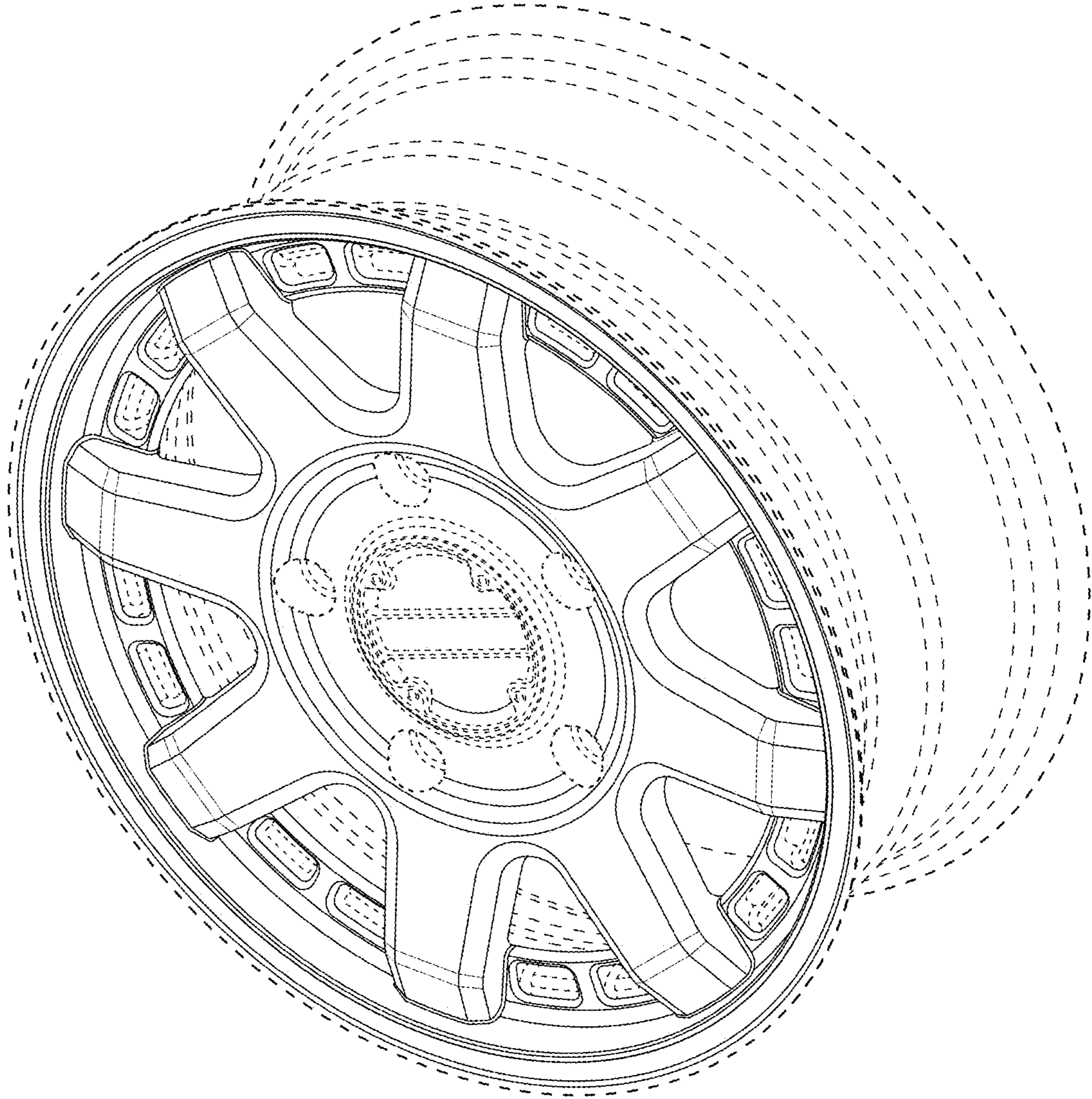


FIG. 2