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(12) **United States Design Patent**  
**Ma et al.**

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(54) **WHEEL HUB**

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(\*) Notice: This patent is subject to a terminal disclaimer.

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

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(30) **Foreign Application Priority Data**

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(52) **U.S. Cl.**  
USPC ..... **D12/211**

(58) **Field of Classification Search**  
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CPC .... B60B 7/00; B60B 7/02; B60B 7/04; B60B 7/01; 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.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D384,022 S \* 9/1997 Hatter ..... D12/209  
D384,631 S \* 10/1997 Cullen ..... D12/209  
D384,927 S \* 10/1997 Neeper ..... D12/209

D384,929 S \* 10/1997 Neeper ..... D12/209  
D385,246 S \* 10/1997 Neeper ..... D12/209  
D408,001 S \* 4/1999 Kelley ..... D12/209  
D409,966 S \* 5/1999 Chung ..... D12/209  
D411,159 S \* 6/1999 Neeper ..... D12/211  
D428,594 S \* 7/2000 Neeper ..... D12/209  
D429,205 S \* 8/2000 Hussaini ..... D12/209  
D433,372 S \* 11/2000 Donikoglu ..... D12/209  
D436,572 S \* 1/2001 Brown ..... D12/209  
D451,872 S \* 12/2001 Arellano ..... D12/209  
D455,701 S \* 4/2002 McMath ..... D12/209  
D500,724 S \* 1/2005 Hong ..... D12/211  
D528,960 S \* 9/2006 Kim ..... D12/211  
D531,566 S \* 11/2006 Kim ..... D12/211  
D533,823 S \* 12/2006 Starling ..... D12/209

(Continued)

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(57) **CLAIM**

The ornamental design for a wheel hub, as shown and described.

**DESCRIPTION**

FIG. 1 is a front, right-side perspective view of a wheel hub showing our new design.

FIG. 2 is a front, left-side perspective view thereof.

FIG. 3 is a front view thereof.

FIG. 4 is a rear view thereof.

FIG. 5 is a left-side view thereof.

FIG. 6 is a right-side view thereof.

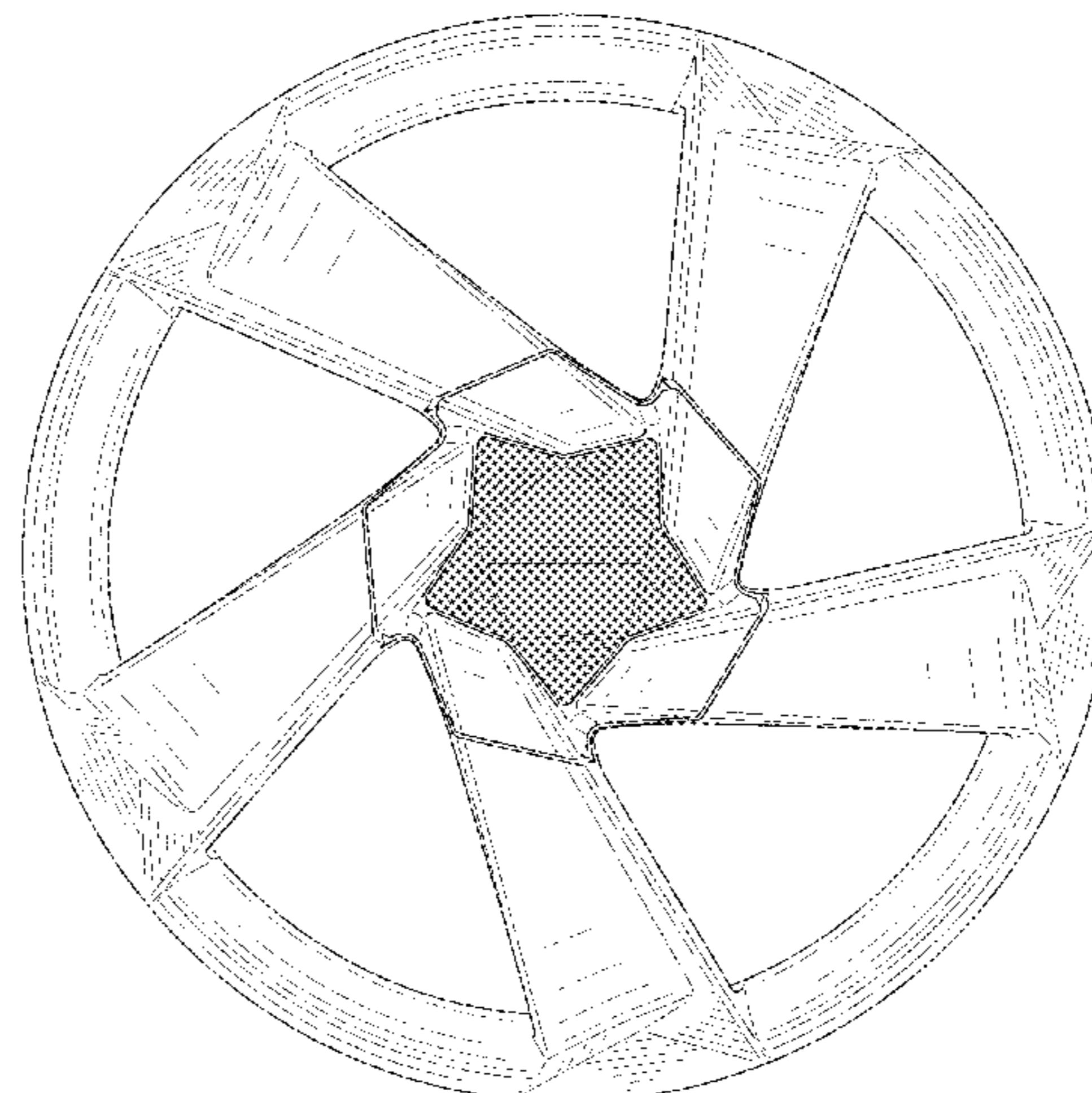
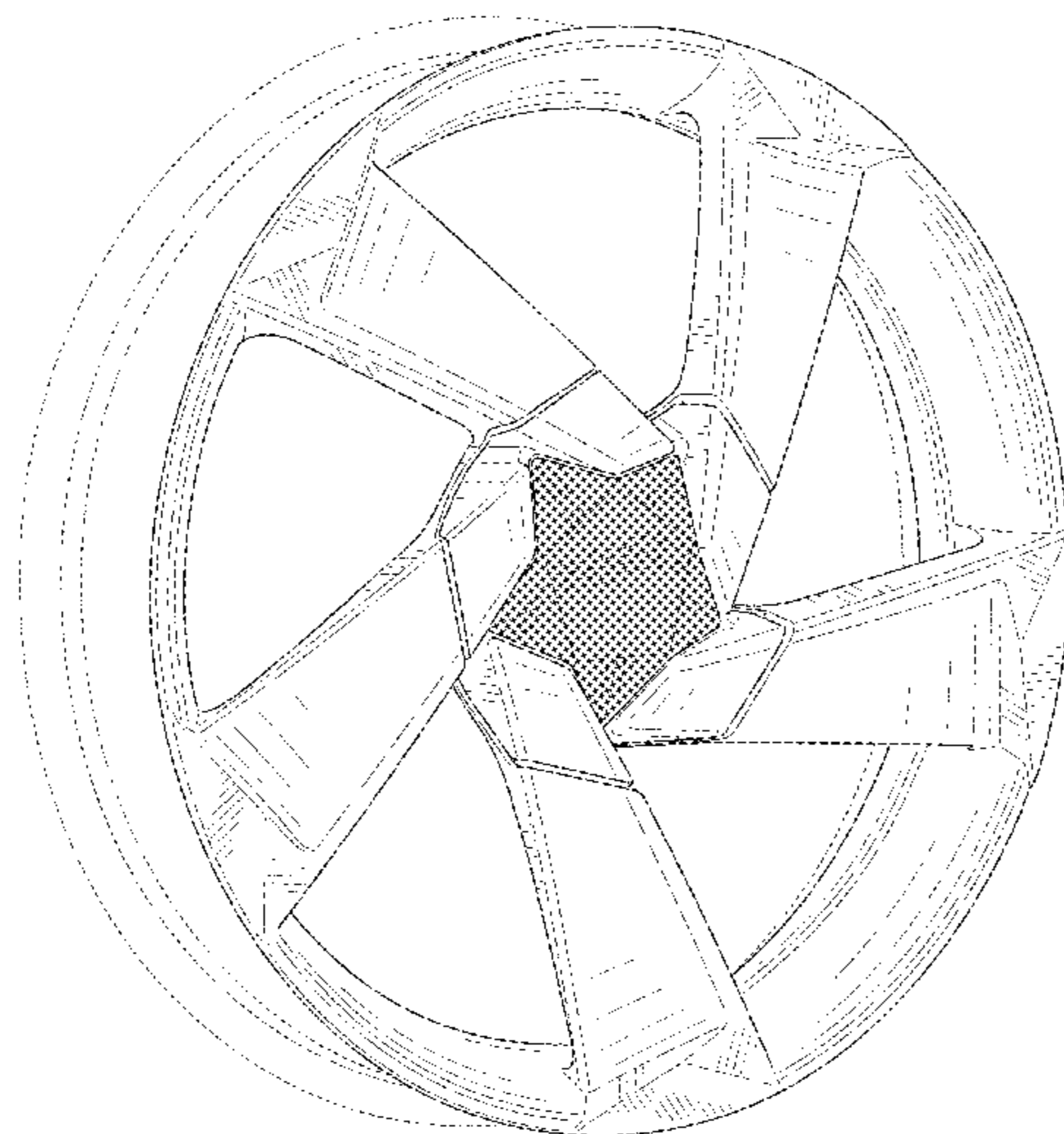
FIG. 7 is a top view thereof; and,

FIG. 8 is a bottom view thereof.

The broken lines, consisting of only short dashes, show the remaining portions of the wheel hub and its environment and form no part of the claimed design.

The broken lines consisting of long dash-short dash lines are boundary lines that show that the claimed design extends to the boundary line, but does not include the boundary line.

**1 Claim, 6 Drawing Sheets**



(56)

**References Cited**

## U.S. PATENT DOCUMENTS

D538,731	S	*	3/2007	Iwauchi	.....	D12/211
D594,804	S	*	6/2009	Laengerer	.....	D12/211
D621,320	S	*	8/2010	Majdandzic	.....	D12/209
D630,146	S	*	1/2011	Finnie	.....	D12/211
D655,660	S	*	3/2012	Stucki	.....	D12/209
D672,303	S	*	12/2012	Roura	.....	D12/209
D673,097	S	*	12/2012	Lemke	.....	D12/209
D682,176	S	*	5/2013	Badstuebner	.....	D12/209
D683,680	S	*	6/2013	Kito	.....	D12/204
D684,516	S	*	6/2013	Bennion	.....	D12/209
D695,190	S	*	12/2013	Goto	.....	D12/209
D695,191	S	*	12/2013	Kogawa	.....	D12/209
D706,194	S	*	6/2014	Hanaoka	.....	D12/209
D710,286	S	*	8/2014	Yamaguchi	.....	D12/209
D729,137	S	*	5/2015	Muntada Roura	.....	D12/209
D735,099	S	*	7/2015	Ritchie	.....	D12/176
D739,794	S	*	9/2015	Juskowich	.....	D12/133
D740,197	S	*	10/2015	Valencia Pollex	.....	D12/209
D748,556	S	*	2/2016	Valencia Pollex	.....	D12/209
D755,694	S	*	5/2016	Valencia Pollex	.....	D12/209
D755,699	S	*	5/2016	Valencia Pollex	.....	D12/211
D768,553	S	*	10/2016	Ishii	.....	D12/209
D783,491	S	*	4/2017	Valencia Pollex	.....	D12/209
D785,537	S	*	5/2017	Valencia Pollex	.....	D12/211
D789,863	S	*	6/2017	Yoneyama	.....	D12/209
D790,423	S	*	6/2017	Valencia Pollex	.....	D12/209
D790,426	S	*	6/2017	Valencia Pollex	.....	D12/209
D793,321	S	*	8/2017	Valencia Pollex	.....	D12/209
D795,778	S	*	8/2017	Valencia Pollex	.....	D12/211

\* cited by examiner

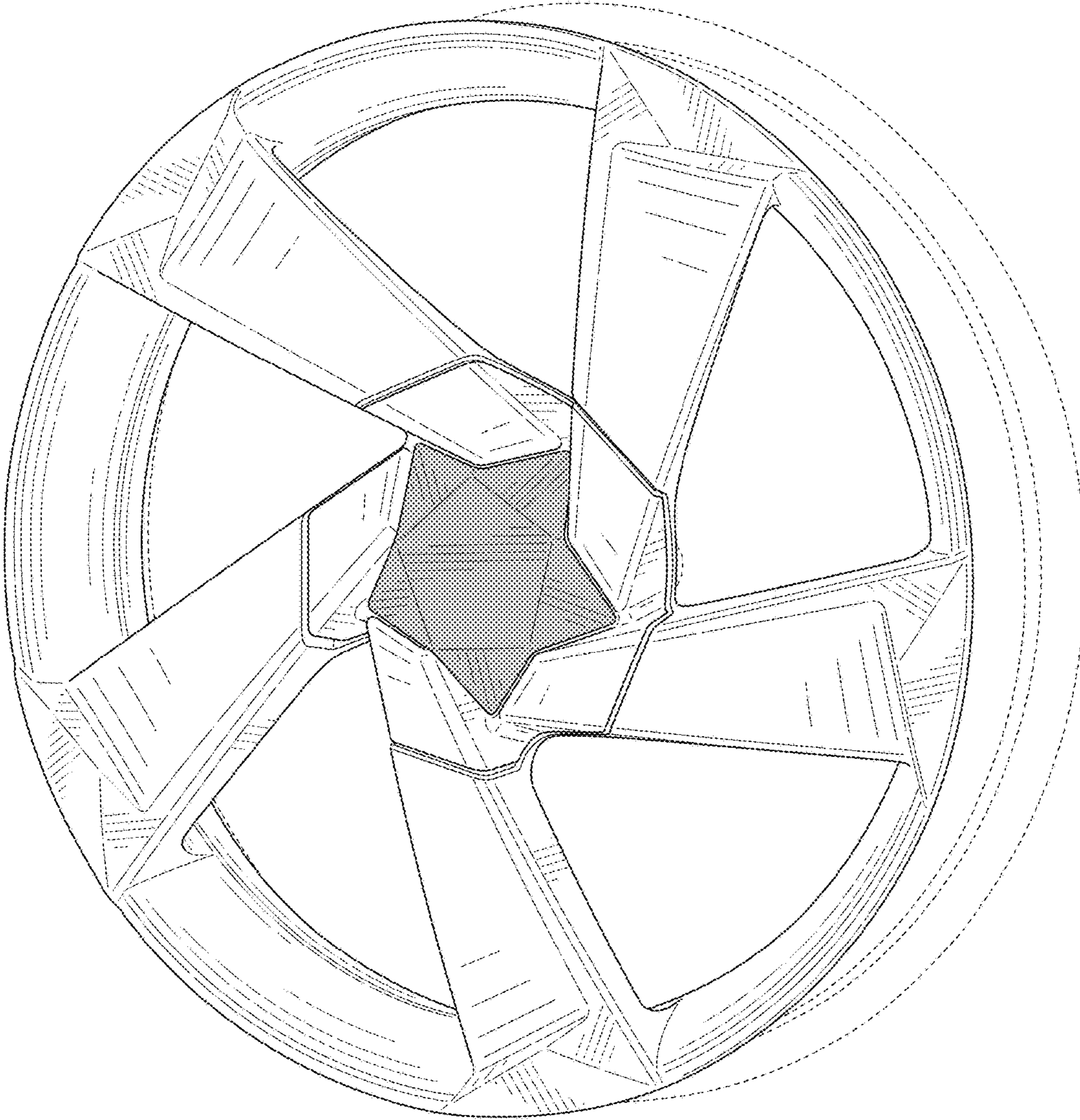


FIG. 1

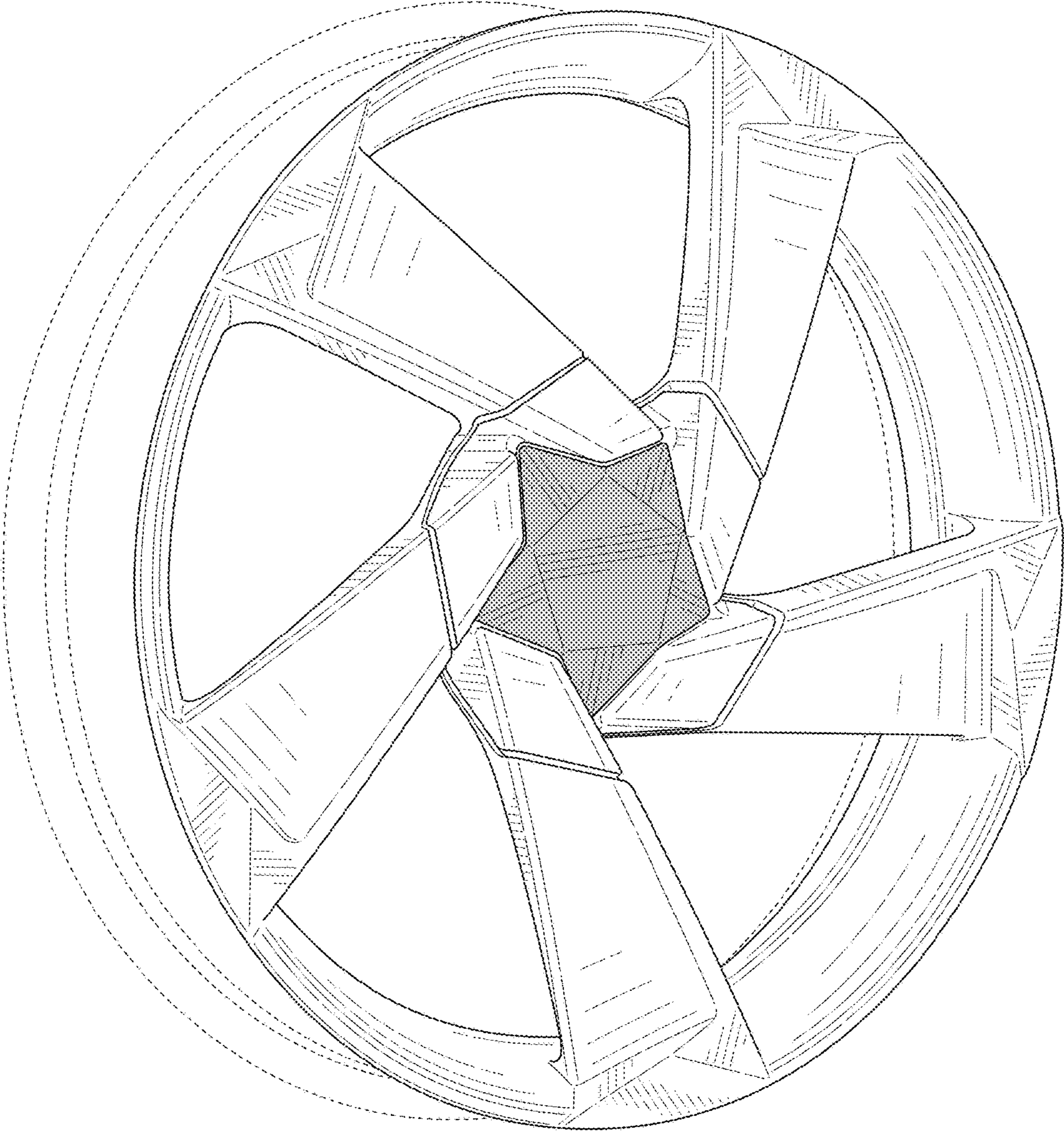


FIG. 2

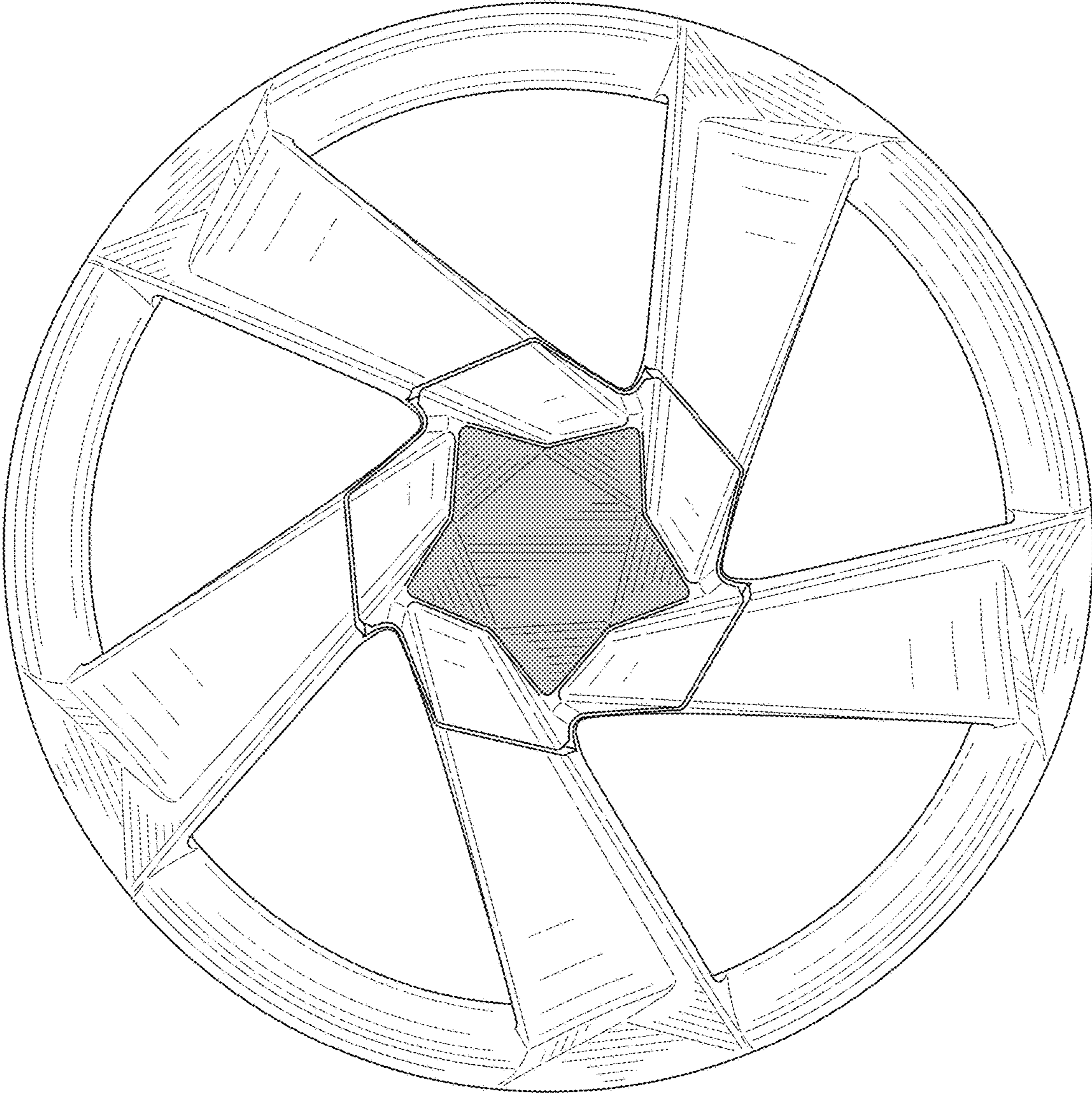


FIG. 3

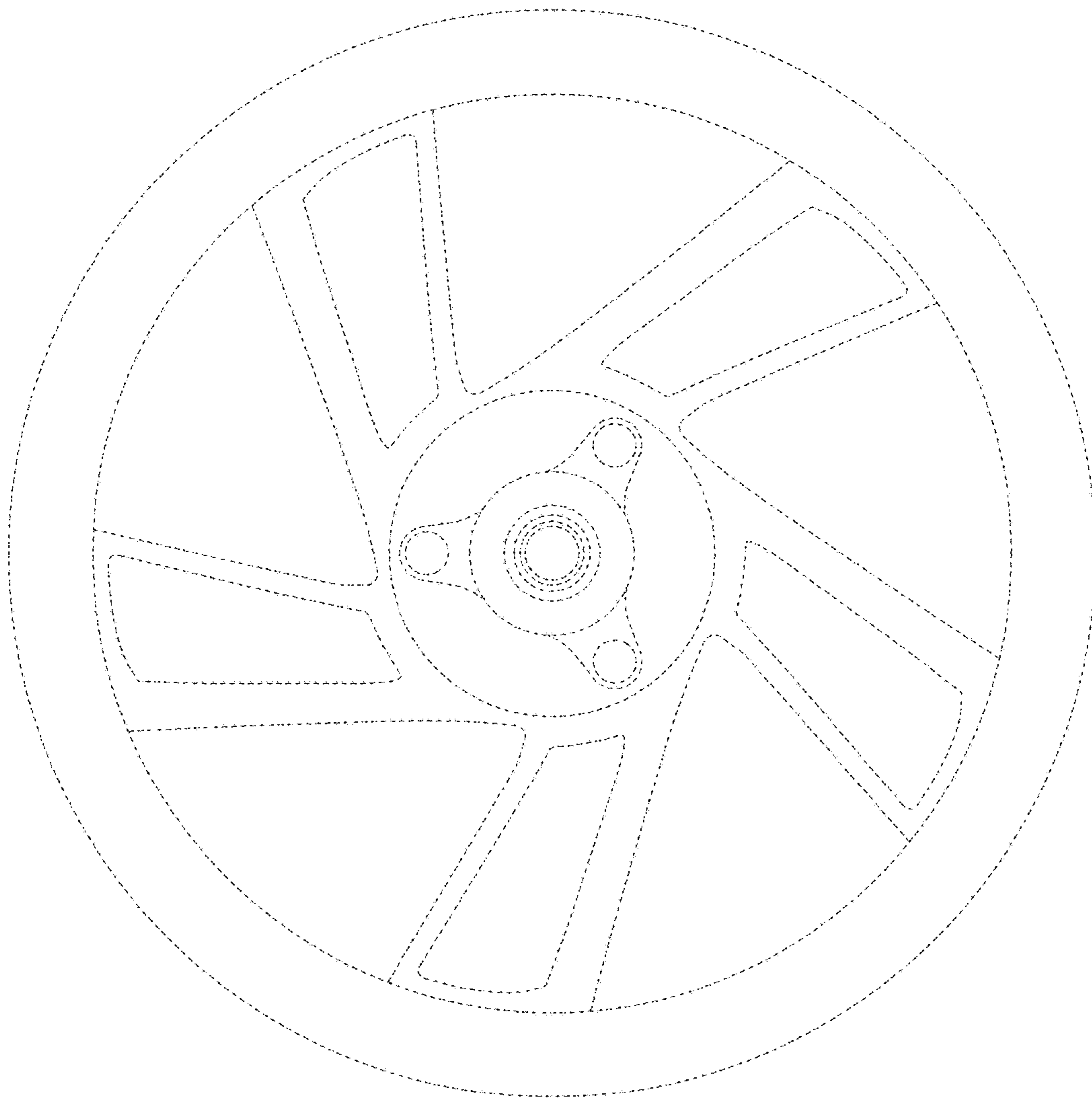


FIG. 4

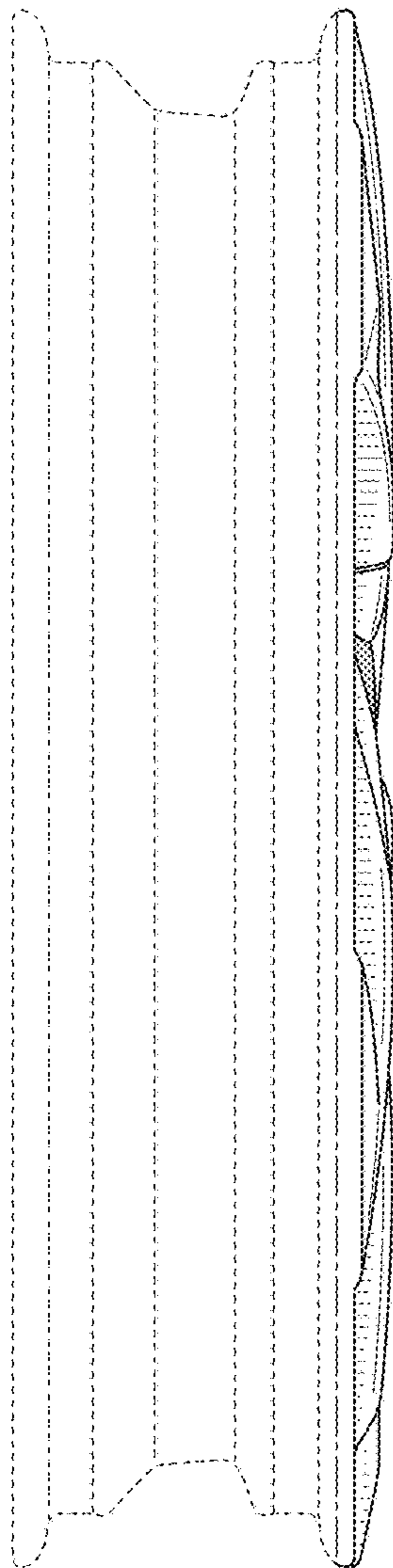


FIG. 5

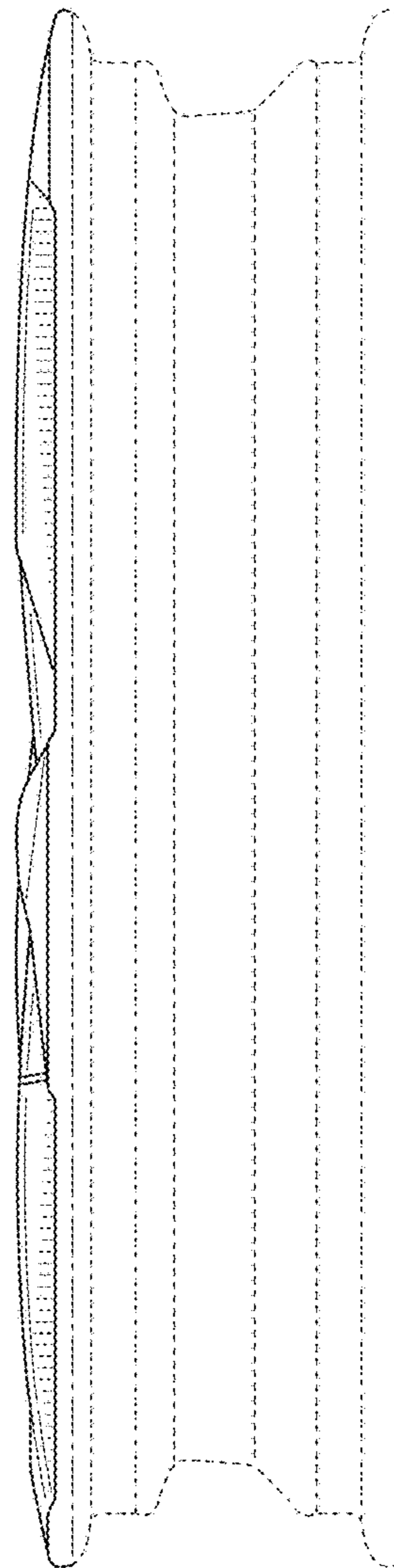


FIG. 6

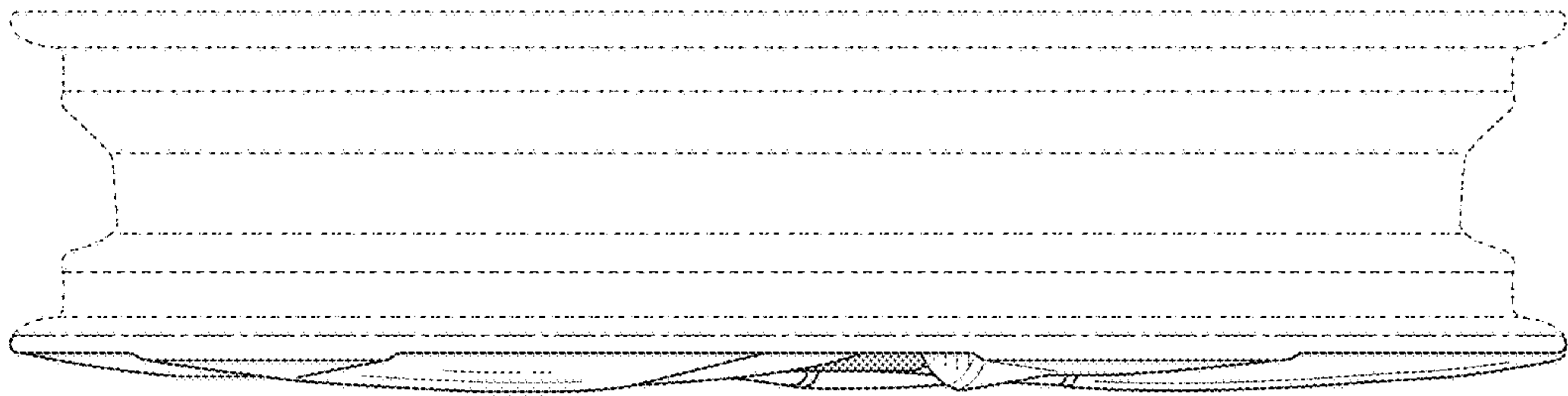


FIG. 7

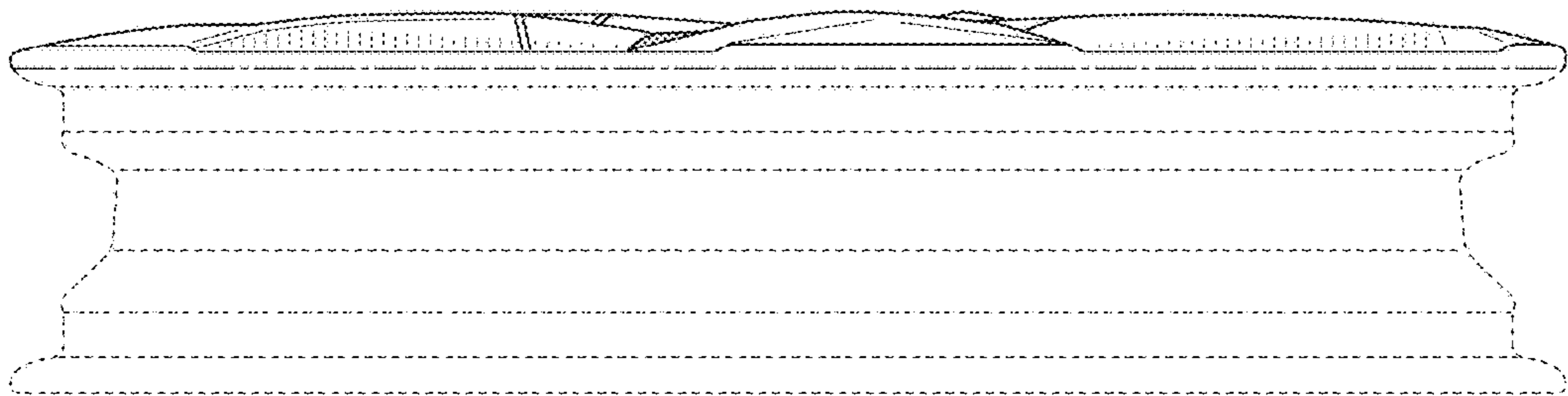


FIG. 8