



US00D730603S

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

(10) **Patent No.:** **US D730,603 S**

(45) **Date of Patent:** **\*\* May 26, 2015**

(54) **PULSATOR FOR WASHING MACHINE**

(71) Applicant: **Samsung Electronics Co., Ltd.**,  
Suwon-si (KR)

(72) Inventors: **Jong Su Jeon**, Seongnam-si (KR); **Ha Young Jang**, Seoul (KR); **Jaewon Choi**,  
Seoul (KR)

(73) Assignee: **Samsung Electronics Co., Ltd.**,  
Suwon-si (KR)

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/494,995**

(22) Filed: **Jun. 26, 2014**

(30) **Foreign Application Priority Data**

Jan. 3, 2014 (KR) ..... 30-2014-0000532

(51) **LOC (10) Cl.** ..... **15-05**

(52) **U.S. Cl.**  
USPC ..... **D32/26**

(58) **Field of Classification Search**  
USPC ..... D32/1, 25, 26; 68/53, 133-134;  
D23/207

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

|           |   |   |         |          |       |          |
|-----------|---|---|---------|----------|-------|----------|
| D100,861  | S | * | 8/1936  | Hume     | ..... | D32/26   |
| D108,158  | S | * | 1/1938  | Little   | ..... | D32/26   |
| D112,658  | S | * | 12/1938 | Kirby    | ..... | D32/26   |
| D133,042  | S | * | 7/1942  | Nelligan | ..... | D32/26   |
| D181,498  | S | * | 11/1957 | Smith    | ..... | D32/26   |
| D209,009  | S | * | 10/1967 | Smith    | ..... | D32/26   |
| 3,381,504 | A | * | 5/1968  | Smith    | ..... | 68/18 FA |
| 3,987,651 | A | * | 10/1976 | Platt    | ..... | 68/133   |
| 3,987,652 | A | * | 10/1976 | Ruble    | ..... | 68/134   |

|              |    |   |         |                  |       |          |
|--------------|----|---|---------|------------------|-------|----------|
| 4,068,503    | A  | * | 1/1978  | Platt            | ..... | 68/133   |
| 5,473,916    | A  | * | 12/1995 | Ye               | ..... | 68/134   |
| 5,477,708    | A  | * | 12/1995 | Savkar et al.    | ..... | 68/134   |
| 5,675,996    | A  | * | 10/1997 | Cho              | ..... | 68/134   |
| 5,680,780    | A  | * | 10/1997 | Kim et al.       | ..... | 68/134   |
| 5,784,902    | A  | * | 7/1998  | Pinkowski et al. | ..... | 68/12.02 |
| 5,839,300    | A  | * | 11/1998 | Yoon et al.      | ..... | 68/134   |
| 5,906,118    | A  | * | 5/1999  | Cho et al.       | ..... | 68/53    |
| 5,921,114    | A  | * | 7/1999  | Jung             | ..... | 68/133   |
| 6,227,013    | B1 | * | 5/2001  | Wyatt-Smith      | ..... | 68/134   |
| D477,697     | S  | * | 7/2003  | Bullock et al.   | ..... | D32/26   |
| D485,401     | S  | * | 1/2004  | Griffith et al.  | ..... | D32/26   |
| 7,506,525    | B2 | * | 3/2009  | La Belle et al.  | ..... | 68/134   |
| 7,628,044    | B2 | * | 12/2009 | Kopyrin et al.   | ..... | 68/134   |
| 8,028,550    | B2 | * | 10/2011 | Duncan et al.    | ..... | 68/134   |
| D665,047     | S  | * | 8/2012  | Hofken           | ..... | D23/207  |
| D679,463     | S  | * | 4/2013  | Zhang et al.     | ..... | D32/26   |
| 2003/0200774 | A1 | * | 10/2003 | Kim et al.       | ..... | 68/133   |

\* cited by examiner

*Primary Examiner* — T. Chase Nelson

*Assistant Examiner* — Michelle E Wilson

(74) *Attorney, Agent, or Firm* — NSIP Law

(57) **CLAIM**

We claim the ornamental design for a pulsator for washing machine, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a pulsator for washing machine showing our new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a left-side view thereof;

FIG. 5 is a right-side view thereof;

FIG. 6 is a top view thereof; and,

FIG. 7 is a bottom view thereof.

The broken lines in the figures show portions of the pulsator for washing machine which form no part of the claimed design.

**1 Claim, 7 Drawing Sheets**

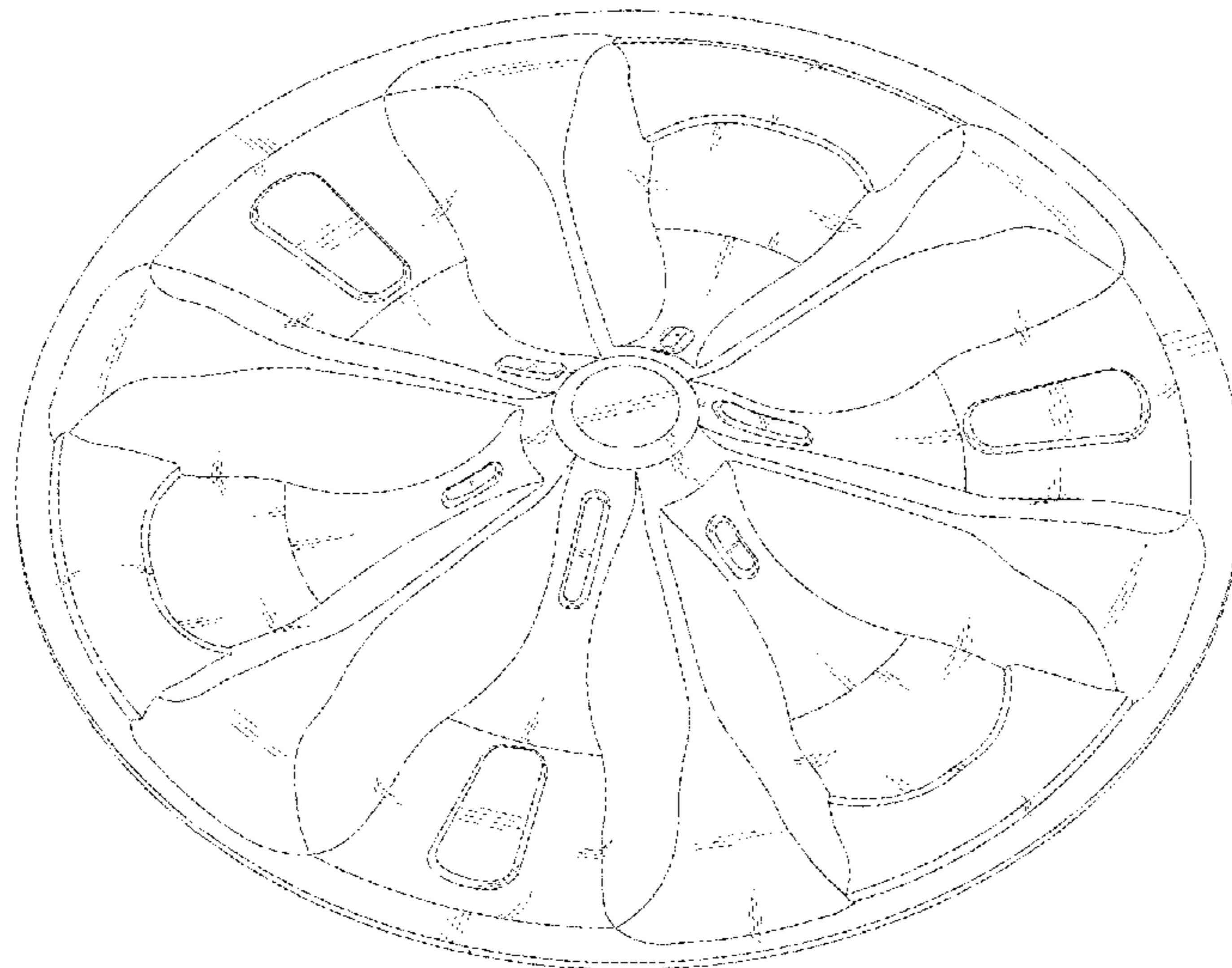


Fig. 1

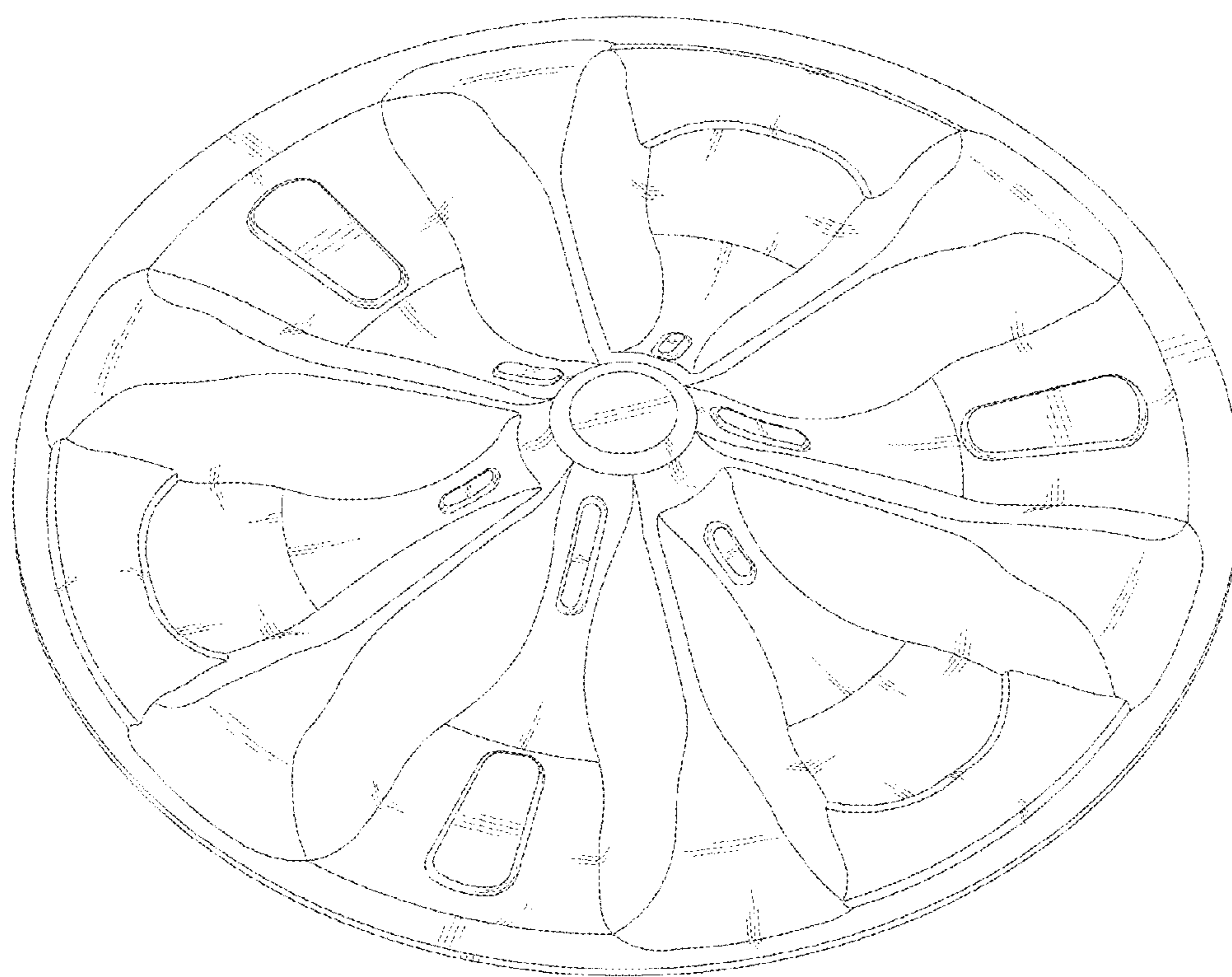


Fig. 2

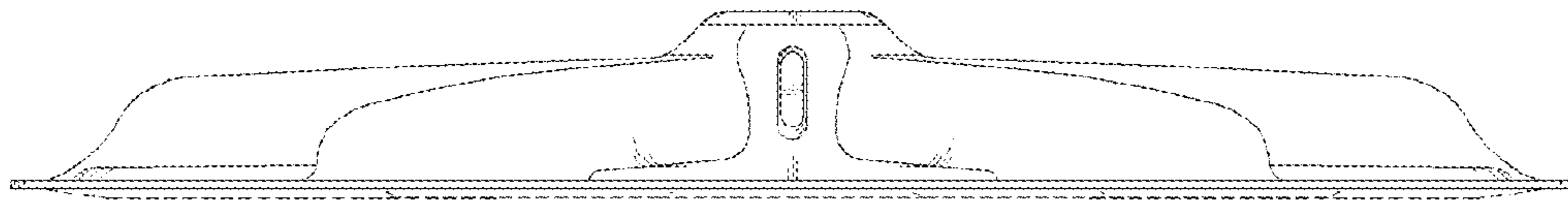


Fig. 3

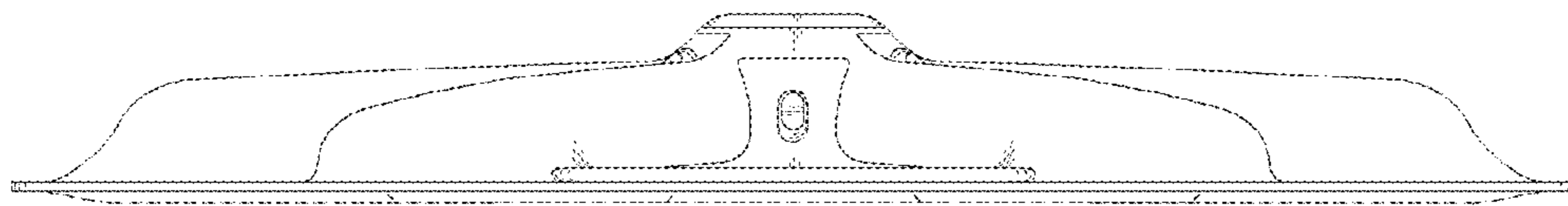


Fig. 4

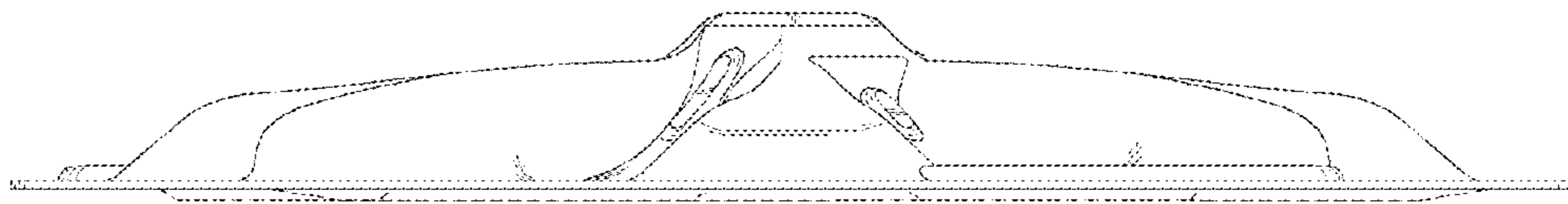


Fig. 5

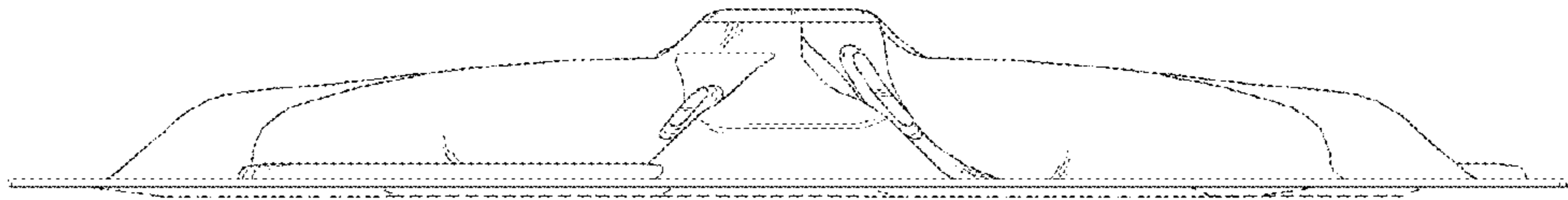


Fig. 6

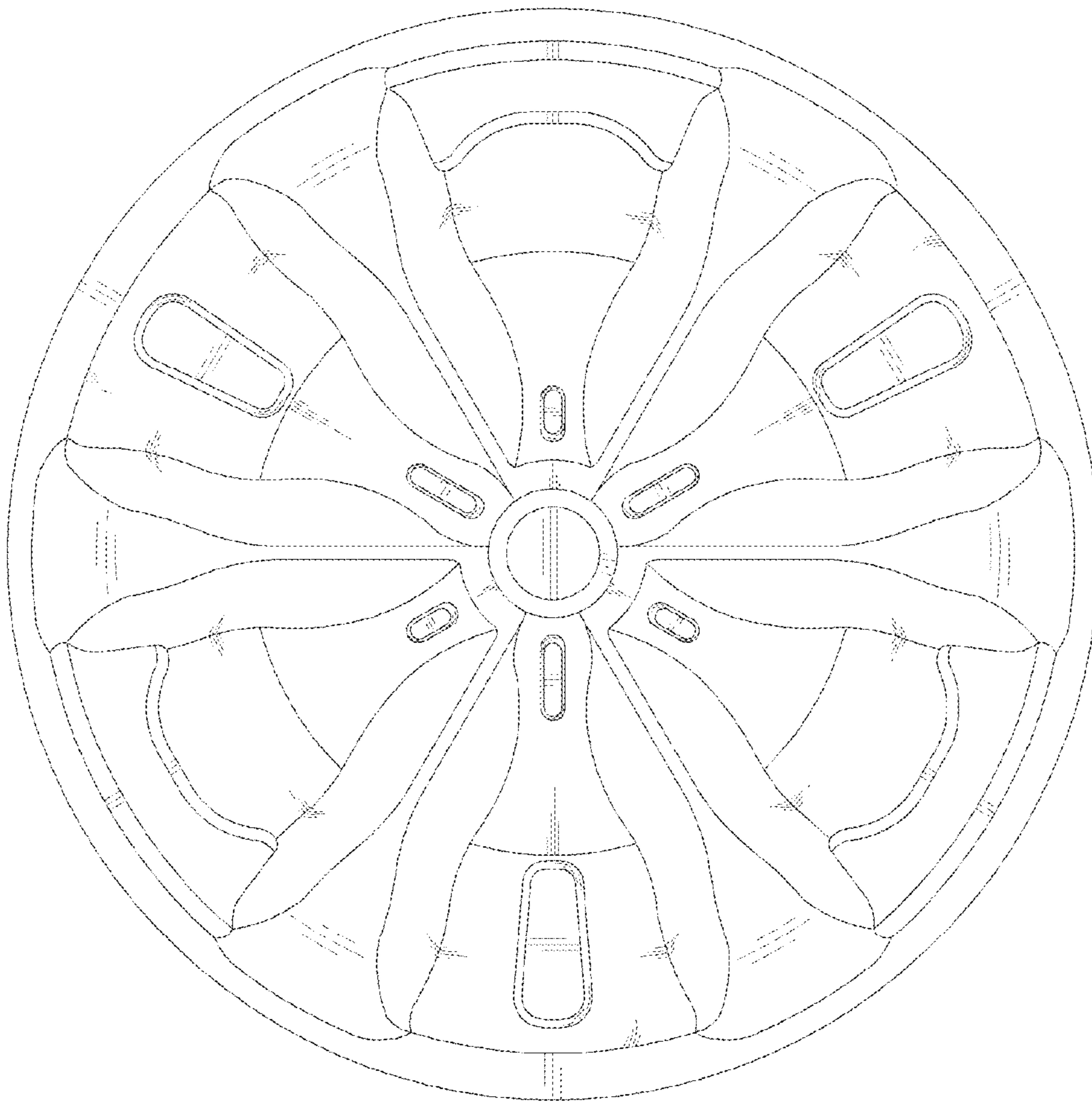


Fig. 7

