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

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- (54) **GOLF CLUB HEAD**
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- D352,755 S 11/1994 Cornish, III
- D357,290 S 4/1995 Viollaz
- 5,547,188 A 8/1996 Dumontier
- D379,391 S 5/1997 Moore
- 5,658,206 A 8/1997 Antonious
- D383,511 S 9/1997 Lo
- 5,795,245 A 8/1998 Chang
- D398,682 S 9/1998 Moore
- D402,340 S 12/1998 Sheets
- D404,098 S 1/1999 Ishikawa
- 5,980,394 A 11/1999 Domas
- D418,888 S 1/2000 Williams
- D425,589 S 5/2000 Ishikawa

(Continued)

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

**OTHER PUBLICATIONS**

(21) Appl. No.: **29/475,544**

Ryan M. Stokke et al., "Golf Club Head," U.S. Appl. No. 29/455,657, filed May 23, 2013.

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(Continued)

**Related U.S. Application Data**

(63) Continuation-in-part of application No. 13/536,753, filed on Jun. 28, 2012, now Pat. No. 8,608,587.

(51) **LOC (10) Cl.** ..... **21-02**

(52) **U.S. Cl.**  
USPC ..... **D21/759**

(58) **Field of Classification Search**  
USPC ..... D21/733, 752, 759; 473/324-331,  
473/343-346  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- 1,993,928 A 3/1935 Glover
- 2,041,676 A 5/1936 Gallagher
- 2,756,055 A 7/1956 Bittner
- D248,179 S 6/1978 Riley
- 4,139,196 A 2/1979 Riley
- D307,783 S 5/1990 Inuma
- 5,221,086 A 6/1993 Antonious
- 5,310,186 A 5/1994 Karsten
- 5,335,914 A 8/1994 Long

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(57) **CLAIM**

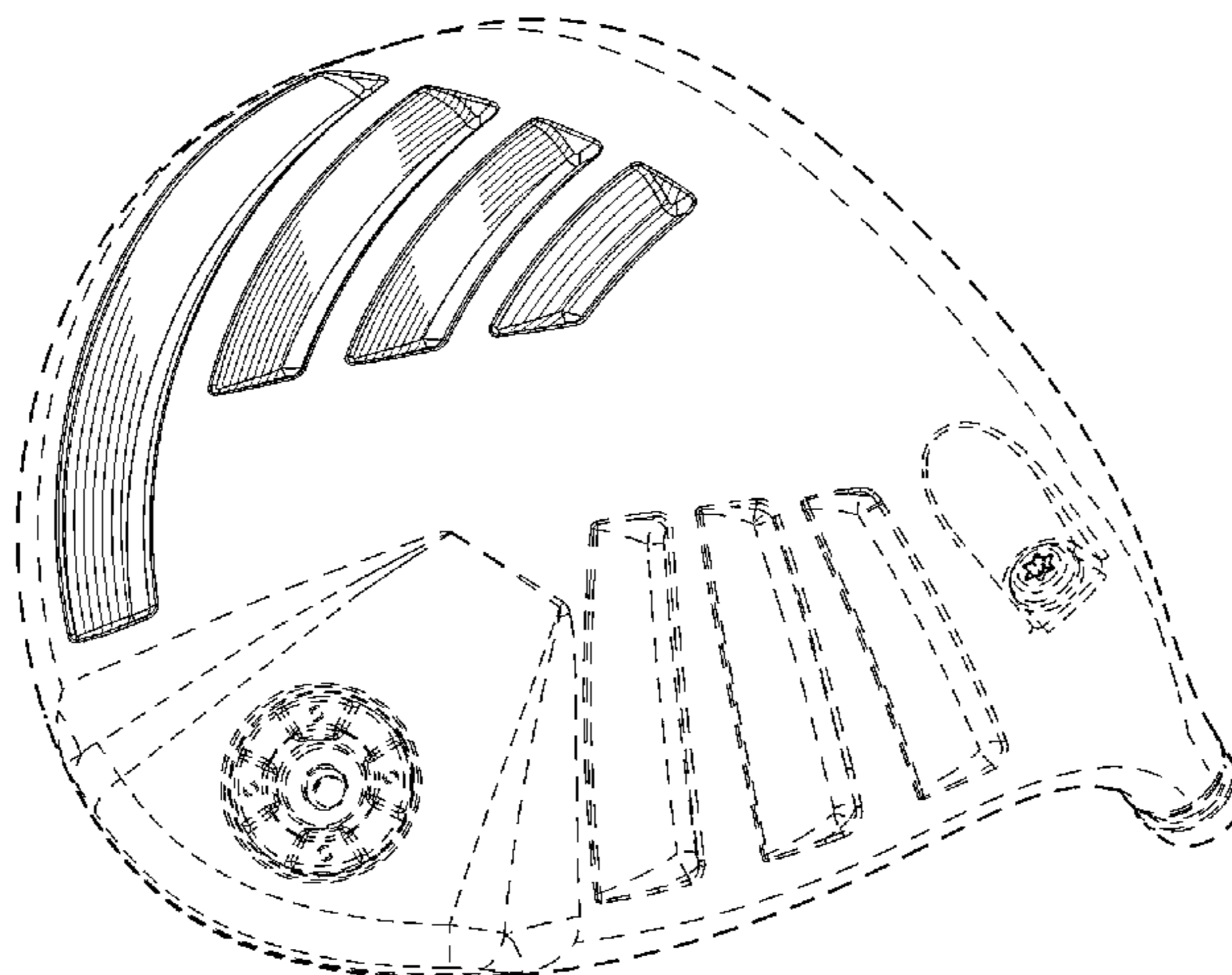
The ornamental design for a golf club head, as shown and described.

**DESCRIPTION**

FIG. 1 is a top perspective view of the golf club head;  
 FIG. 2 is a bottom perspective view thereof;  
 FIG. 3 is a front view thereof;  
 FIG. 4 is a rear view thereof;  
 FIG. 5 is a top view thereof;  
 FIG. 6 is a bottom view thereof;  
 FIG. 7 is a right view thereof; and,  
 FIG. 8 is a left view thereof.

The broken lines connecting the solid contour lines represent the bounds of the claim. The remaining broken lines illustrate the environment. None of the broken lines forms part of the claimed design.

**1 Claim, 4 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D426,604 S	6/2000	Besnard	D569,936 S	5/2008	Schweigert
6,074,310 A	6/2000	Ota	D569,937 S	5/2008	Sanchez
6,080,069 A	6/2000	Long	D569,938 S	5/2008	Sanchez
D433,073 S	10/2000	Sodano	D570,937 S	6/2008	Schweigert
D441,818 S	5/2001	Sato	D570,938 S	6/2008	Jertson
D442,245 S	5/2001	Roach	D570,939 S	6/2008	Chen
D445,470 S	7/2001	Teramoto	D570,940 S	6/2008	Chen
D446,268 S	8/2001	Satoh	D570,941 S	6/2008	Chen
D446,563 S	8/2001	Besnard	D571,882 S	6/2008	Soracco
6,332,848 B1	12/2001	Long	D572,324 S	7/2008	Chen
D461,865 S	8/2002	Nagai	D572,782 S	7/2008	Sanchez
D463,838 S	10/2002	Besnard	D572,783 S	7/2008	Sanchez
D465,251 S	11/2002	Wood	D572,784 S	7/2008	Sanchez
6,475,102 B2	11/2002	Helmstetter	D572,785 S	7/2008	Chen
D469,141 S	1/2003	Poynor	D572,787 S	7/2008	Sanchez
D472,950 S	4/2003	Burnett	D572,791 S	7/2008	Jertson
D482,421 S	11/2003	Kessler	D573,213 S	7/2008	Sanchez
D490,489 S	5/2004	Madore	D573,214 S	7/2008	Sanchez
D492,745 S	7/2004	Tang	D573,215 S	7/2008	Sanchez
D502,976 S	3/2005	Nishitani	D573,216 S	7/2008	Sanchez
D508,544 S	8/2005	Madore	D573,217 S	7/2008	Sanchez
D509,272 S	9/2005	Smith	D573,218 S	7/2008	Sanchez
6,939,247 B1	9/2005	Schweigert	D573,674 S	7/2008	Sanchez
D513,424 S	1/2006	Erickson	D573,675 S	7/2008	Sanchez
D514,179 S	1/2006	Chen	D573,676 S	7/2008	Chen
6,988,960 B2	1/2006	Mahaffey	D573,678 S	7/2008	Kawami
D518,129 S	3/2006	Poynor	D574,046 S	7/2008	Chen
D518,543 S	4/2006	Aguinaldo	D574,048 S	7/2008	Kadoya
D521,093 S	5/2006	Jorgensen	D574,049 S	7/2008	Kadoya
D522,077 S	5/2006	Schweigert	D574,050 S	7/2008	Jones
D522,601 S	6/2006	Schweigert	7,396,296 B2	7/2008	Evans
D523,103 S	6/2006	Hocknell	D574,456 S	8/2008	Chen
D523,498 S	6/2006	Chen	D578,587 S *	10/2008	Hoffman et al. .... D21/752
D523,502 S	6/2006	Jorgensen	D579,066 S *	10/2008	Dipert et al. .... D21/752
D526,694 S	8/2006	Schweigert	D579,067 S *	10/2008	Hoffman et al. .... D21/752
D529,111 S	9/2006	Cleveland	D580,504 S	11/2008	Bosilkovski
D530,761 S	10/2006	Evans	D583,432 S	12/2008	Serrano
D532,473 S	11/2006	Chen	D587,772 S	3/2009	Ferguson
D532,474 S	11/2006	Bennett	D588,217 S	3/2009	Jertson
D532,854 S	11/2006	Oldknow	D588,220 S	3/2009	Ferguson
D535,343 S	1/2007	Chen	D588,659 S	3/2009	Jertson
D536,049 S	1/2007	Evans	D589,576 S	3/2009	Kadoya
D537,139 S	2/2007	Breier	7,503,854 B2	3/2009	Galloway
D537,495 S	2/2007	Schweigert	D591,810 S	5/2009	Murphy
D537,496 S	2/2007	Serrano	D591,817 S	5/2009	Murphy
D537,895 S	3/2007	Breier	D591,818 S	5/2009	Roberts
D538,363 S	3/2007	Schweigert	D594,518 S	6/2009	Schweigert
D538,371 S	3/2007	Kawami	D594,521 S	6/2009	Jertson
D538,866 S	3/2007	Kim	D594,919 S	6/2009	Schweigert
D538,867 S	3/2007	Cleveland	D595,381 S	6/2009	Waggoner
D539,371 S	3/2007	Serrano	D596,252 S	7/2009	Jertson
D541,364 S	4/2007	Barez	D598,062 S	8/2009	Dipert
D547,815 S	7/2007	Tang	D600,297 S	9/2009	Jertson
D550,318 S	9/2007	Oldknow	D603,472 S	11/2009	Schweigert
D550,799 S	9/2007	Lin	D603,919 S	11/2009	Gray
D552,198 S	10/2007	Schweigert	D604,376 S	11/2009	Darley
D553,206 S	10/2007	Morales	D609,293 S	2/2010	Williams
D555,745 S	11/2007	Rollinson	D609,294 S	2/2010	Oldknow
D557,362 S	12/2007	Serrano	D611,555 S	3/2010	Oldknow
D557,363 S	12/2007	Jertson	D612,005 S	3/2010	Oldknow
D558,287 S	12/2007	Jertson	D613,805 S	4/2010	Sutovsky
D558,288 S	12/2007	Jertson	7,717,807 B2	5/2010	Evans et al.
D561,286 S	2/2008	Morales	D618,747 S	6/2010	Schweigert
D562,421 S	2/2008	Jertson	D618,753 S	6/2010	Jertson
7,326,472 B2	2/2008	Shimazaki	D618,754 S	6/2010	Schweigert
D563,498 S	3/2008	Jertson	D621,892 S	8/2010	Kohno
D564,054 S	3/2008	Jertson	7,892,111 B2	2/2011	Morales
D564,055 S	3/2008	Jertson	D635,626 S *	4/2011	Nicolette ..... D21/759
D564,056 S	3/2008	Chen	D638,896 S	5/2011	Schweigert
D566,214 S	4/2008	Evans	7,934,998 B2	5/2011	Yokota
D567,317 S	4/2008	Jertson	8,012,034 B1	9/2011	Cackett
D567,891 S	4/2008	Serrano	8,012,038 B1	9/2011	Beach et al.
D569,933 S	5/2008	Jertson	D647,585 S *	10/2011	Jertson et al. .... D21/759
D569,934 S	5/2008	Jertson	D661,751 S	6/2012	Nicolette
D569,935 S	5/2008	Schweigert	D661,752 S	6/2012	Stokke
			D661,756 S	6/2012	Nicolette
			D661,757 S	6/2012	Stokke
			8,235,841 B2	8/2012	Stites et al.
			8,337,319 B2	12/2012	Sargent et al.

(56)

**References Cited**

U.S. PATENT DOCUMENTS

8,337,326	B2	12/2012	Lukasiewicz, Jr.	
8,337,328	B2	12/2012	Foster et al.	
D673,630	S	1/2013	Schweigert	
D673,632	S *	1/2013	Schweigert et al.	D21/759
D680,179	S	4/2013	Solheim	
D686,291	S *	7/2013	Foster	D21/759
D687,503	S	8/2013	Solheim	
D691,230	S *	10/2013	Chen et al.	D21/759
D696,739	S *	12/2013	Stokke et al.	D21/759
D709,153	S *	7/2014	Fossum et al.	D21/759
D709,574	S *	7/2014	Bacon et al.	D21/759
2005/0043117	A1	2/2005	Gilbert	
2008/0039228	A1	2/2008	Breier	
2008/0171612	A1	7/2008	Serrano	
2008/0188322	A1	8/2008	Anderson	

2009/0275419	A1	11/2009	Cackett
2010/0267461	A1	10/2010	Stites
2011/0053702	A1	3/2011	Stites et al.
2011/0143858	A1	6/2011	Peralta
2012/0252597	A1	10/2012	Thomas
2013/0029781	A1	1/2013	Beno et al.
2013/0085013	A1	4/2013	Stites et al.

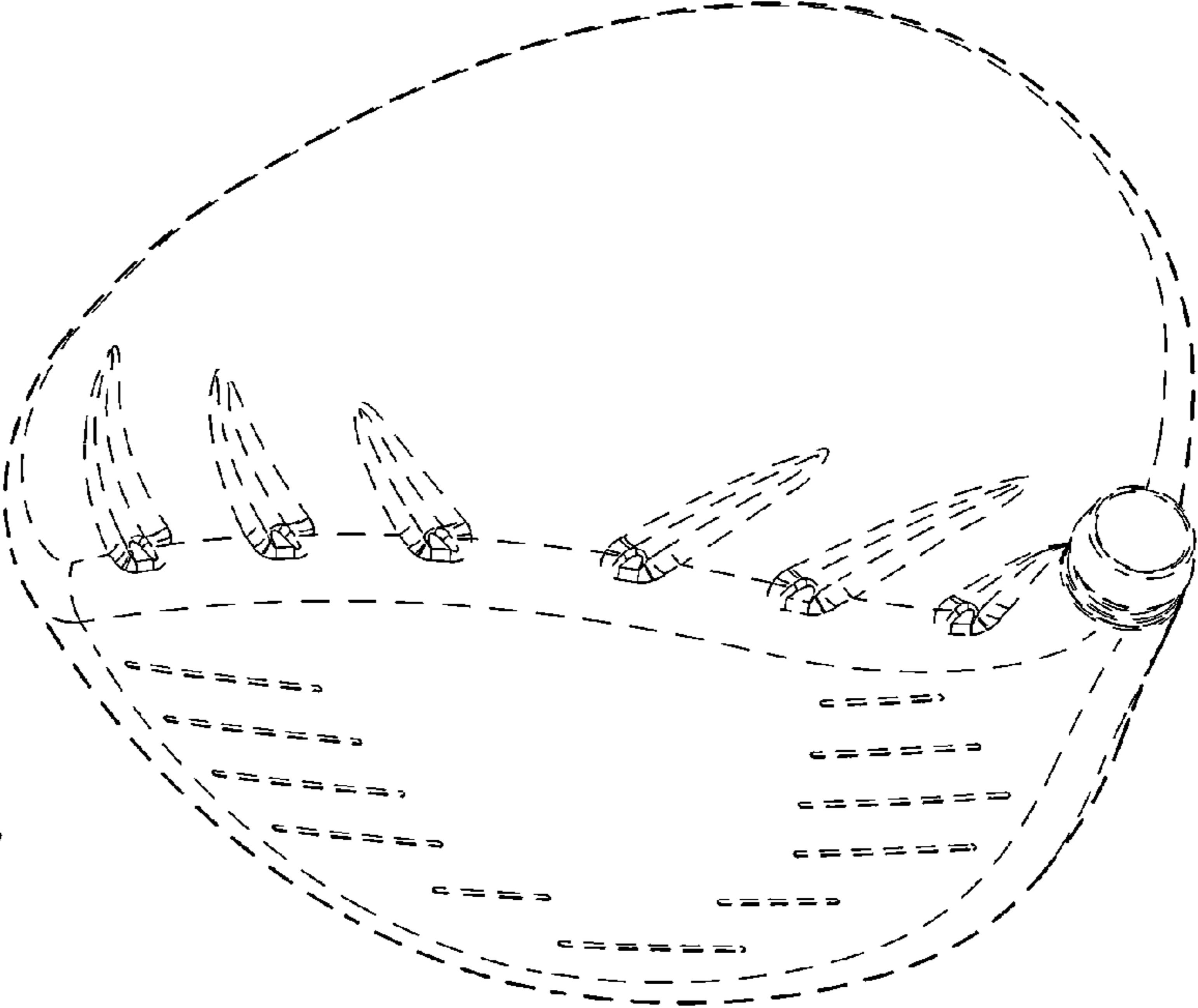
OTHER PUBLICATIONS

Cory S. Bacon et al., "Golf Club Head," U.S. Appl. No. 29/458,022, filed May 23, 2013.

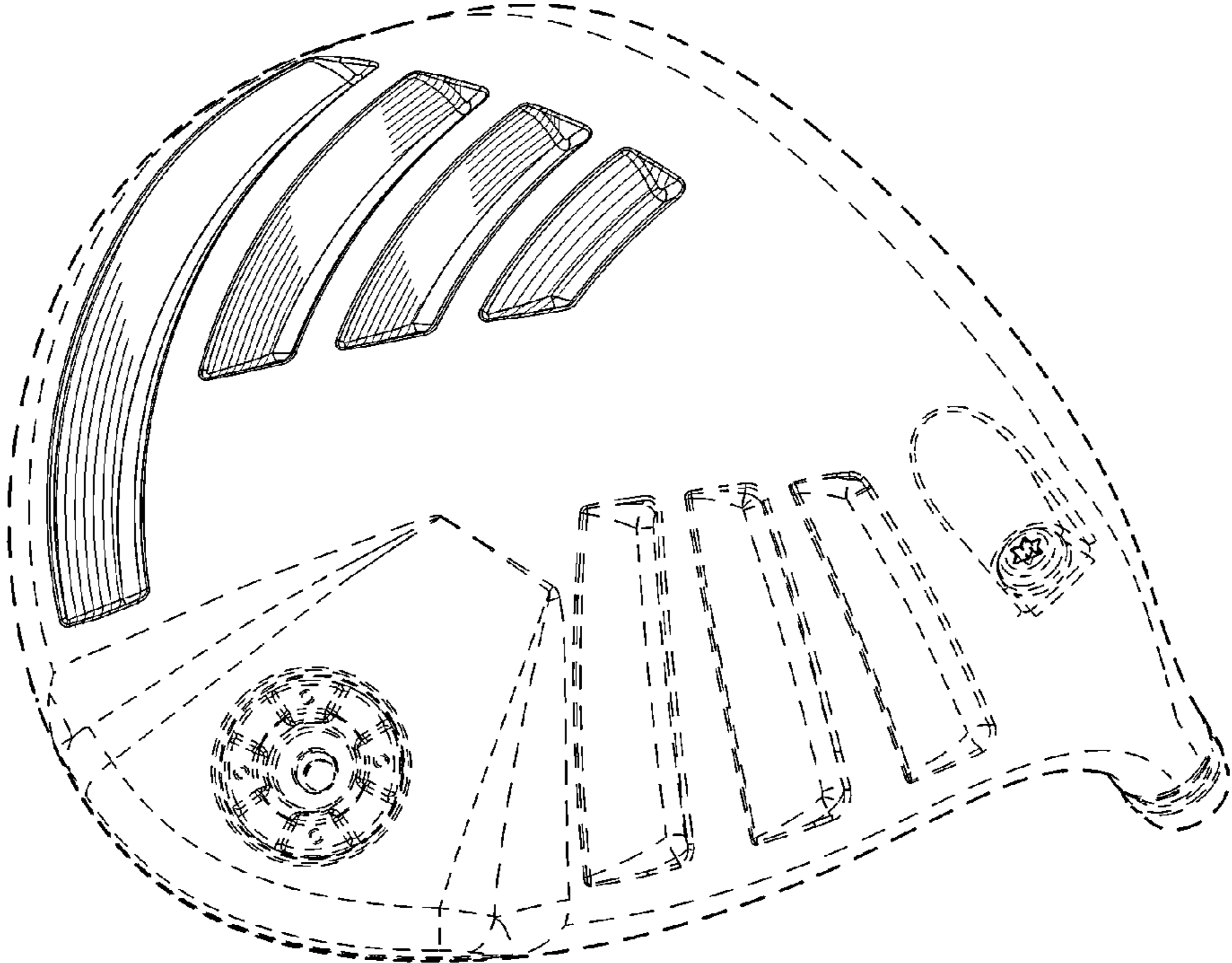
Michael R. Nicolette et al., "Golf Club Head," U.S. Appl. No. 29/467,884, filed Sep. 24, 2013.

Xiaojian Chen et al., "Portion of a Golf Club Head," U.S. Appl. No. 29/470,598, filed Oct. 23, 2013.

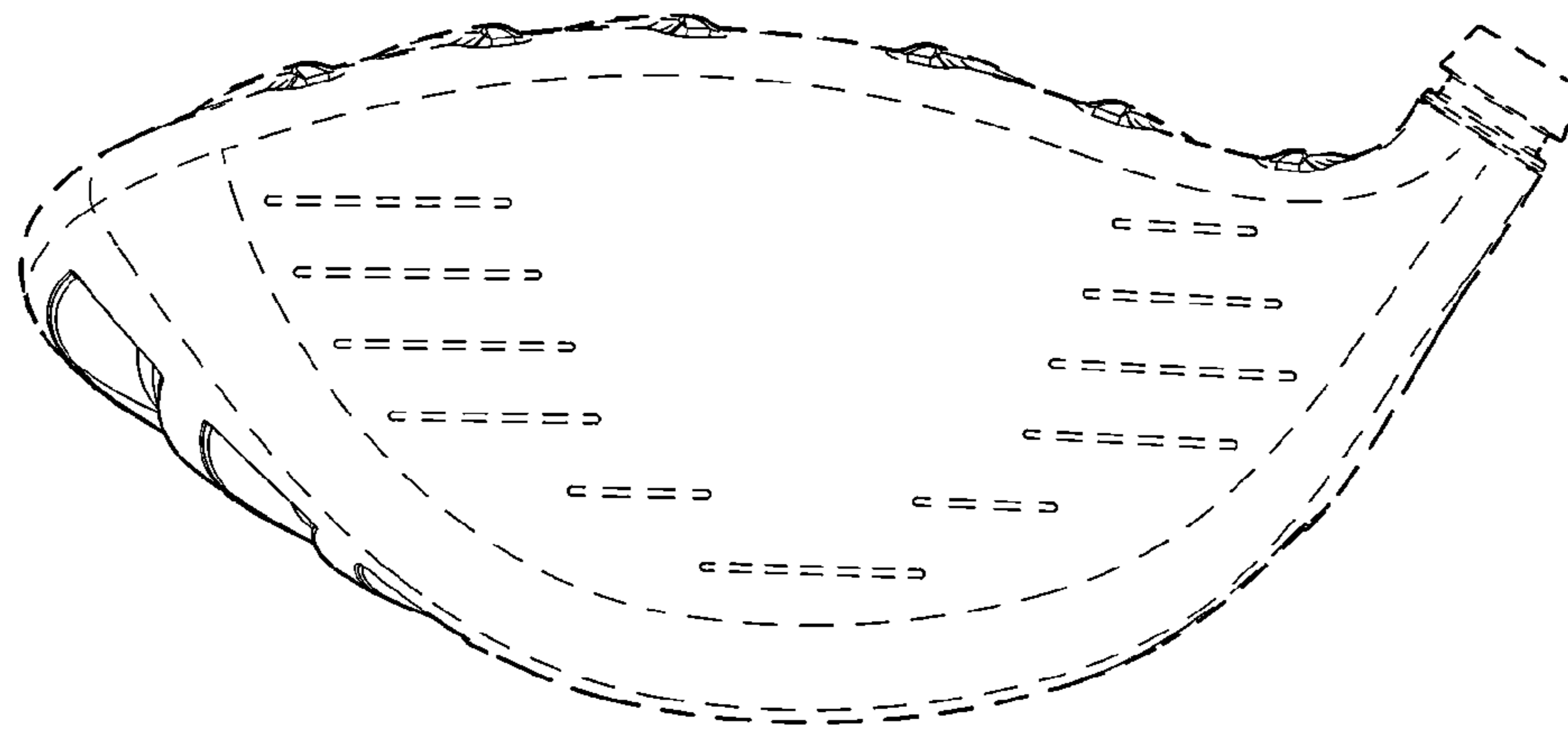
\* cited by examiner



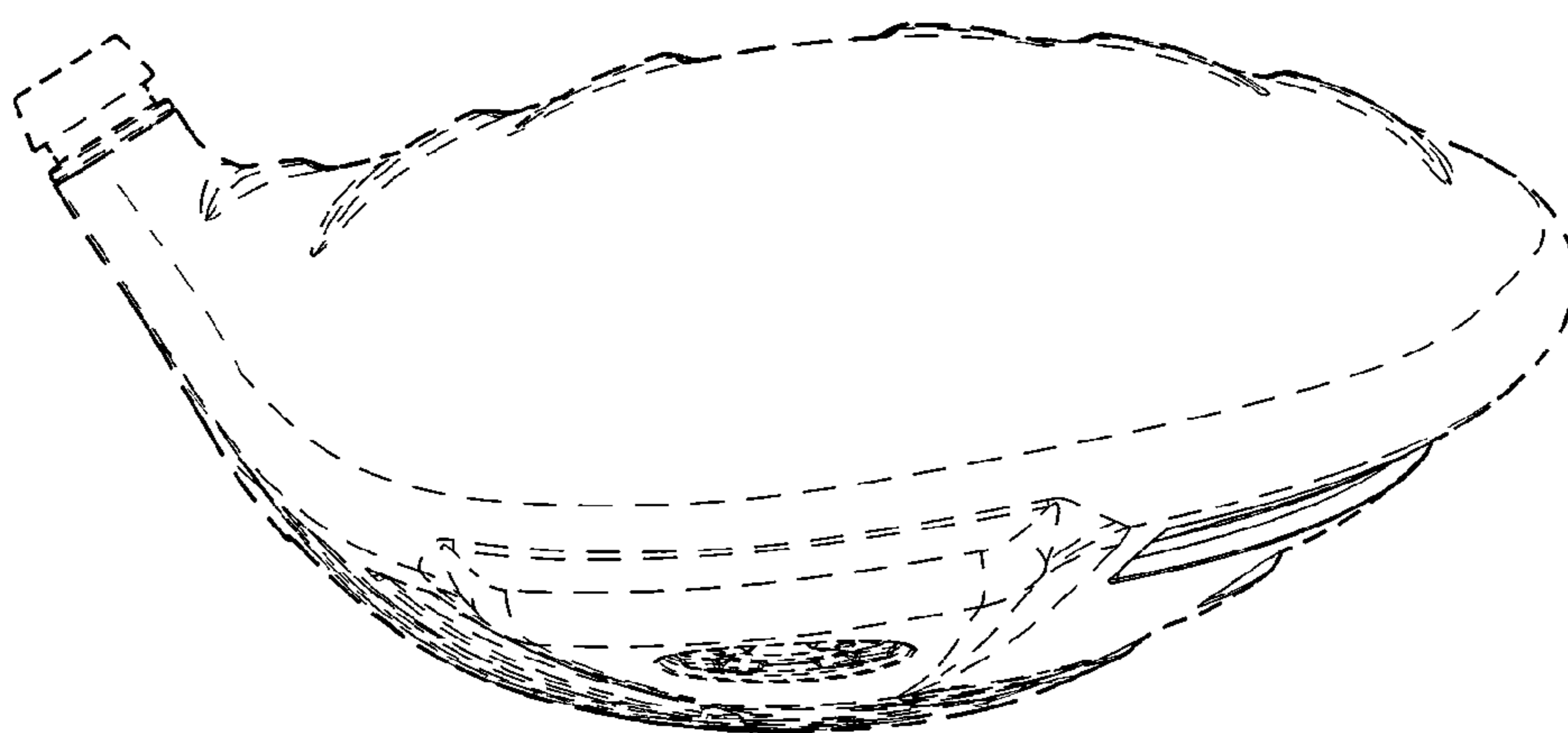
*Fig. 1*



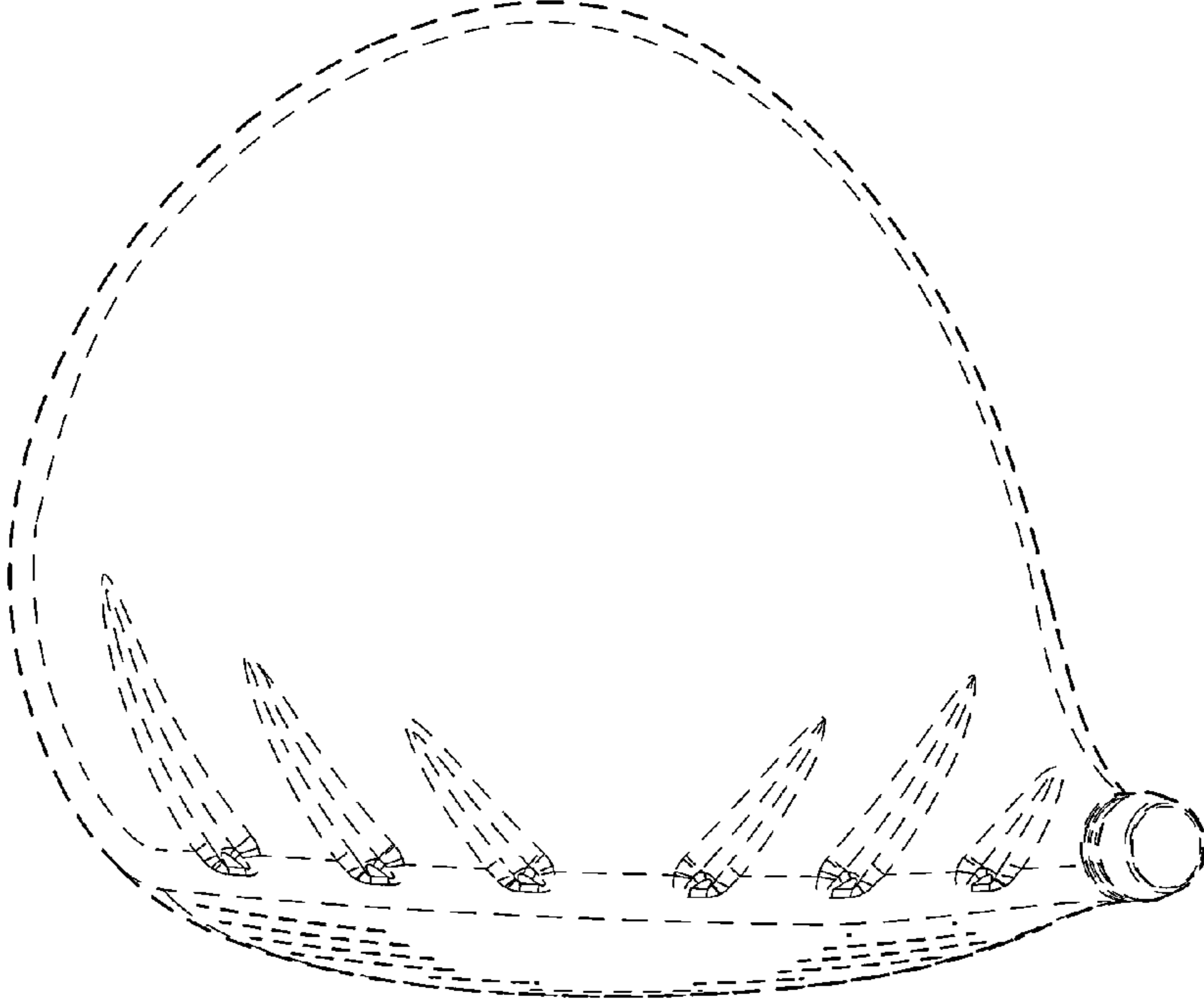
*Fig. 2*



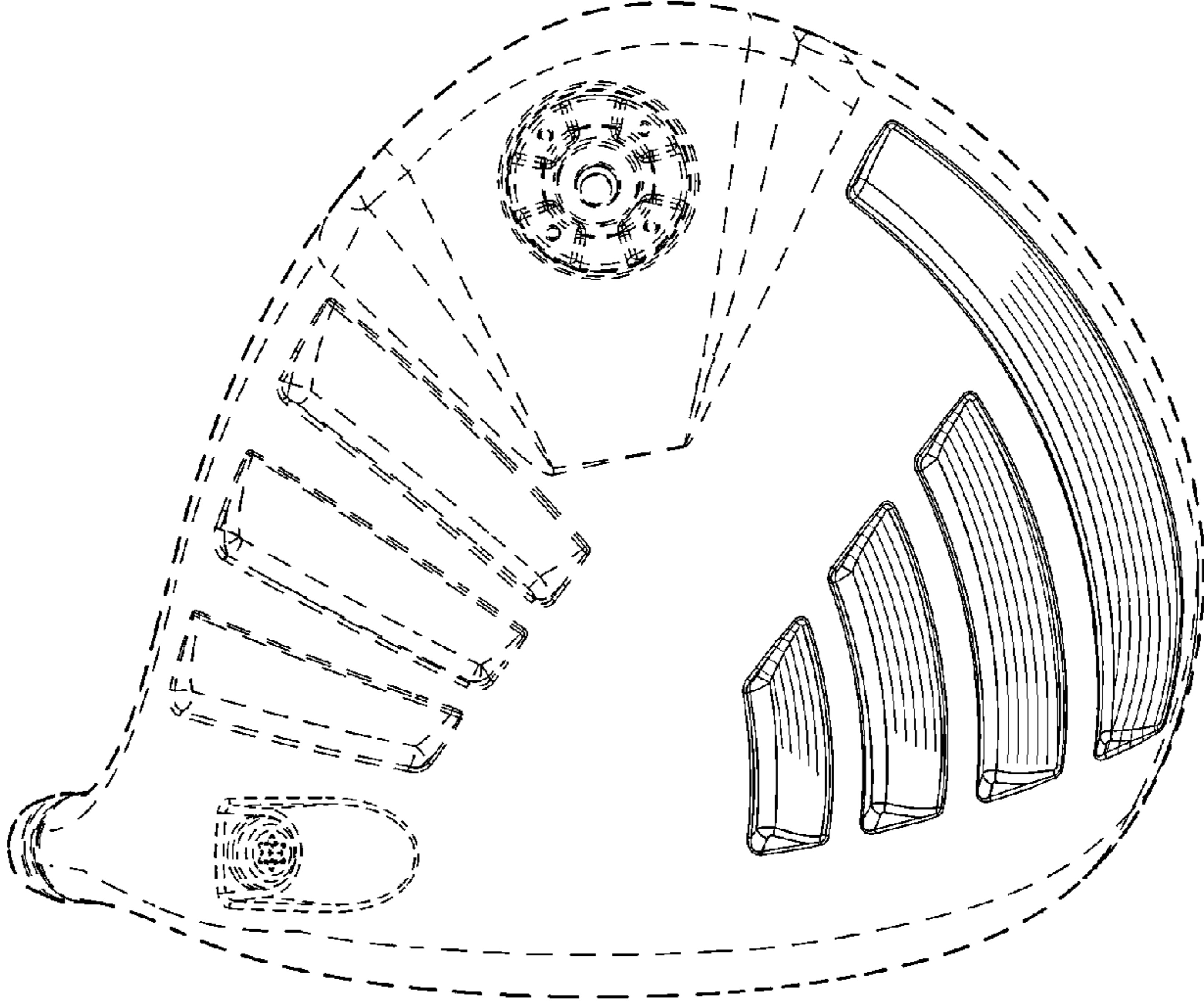
*Fig. 3*



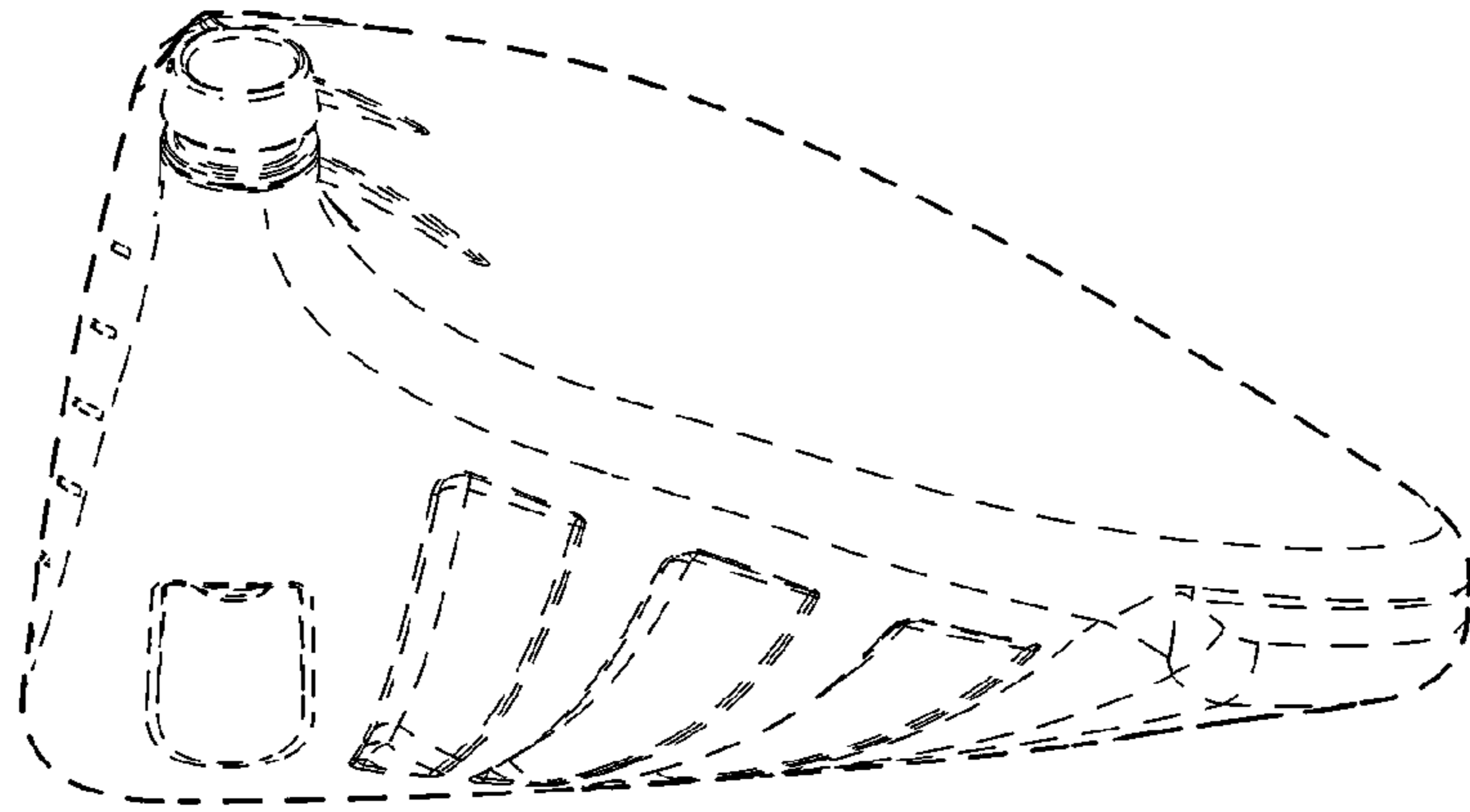
*Fig. 4*



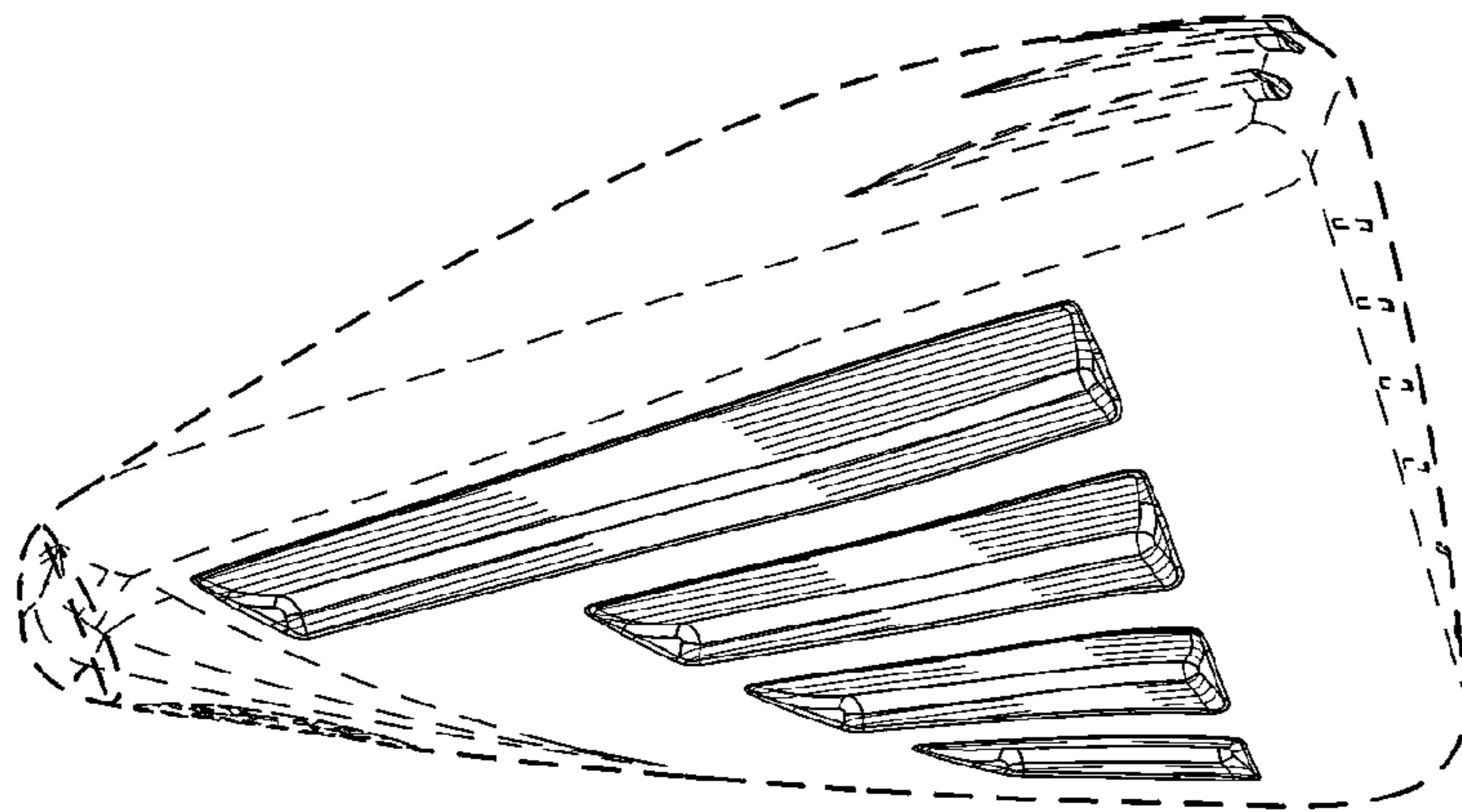
*Fig. 5*



*Fig. 6*



*Fig. 7*



*Fig. 8*