



US00D817752S

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

(10) **Patent No.:** **US D817,752 S**

(45) **Date of Patent:** **\*\* May 15, 2018**

- (54) **HEXAGONAL THUMB GRIP**
- (71) Applicant: **A & E Incorporated**, Racine, WI (US)
- (72) Inventors: **Bruce J. Engel**, Milwaukee, WI (US);  
**Jeffrey Kuzmic**, Wind Lake, WI (US);  
**Timothy J. Alho**, Pleasant Prairie, WI (US)
- (73) Assignee: **A & E Incorporated**, Racine, WI (US)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/592,495**
- (22) Filed: **Jan. 31, 2017**

**Related U.S. Application Data**

- (63) Continuation-in-part of application No. 29/581,478, filed on Oct. 19, 2016.
- (51) **LOC (11) Cl.** ..... **08-08**
- (52) **U.S. Cl.**  
USPC ..... **D8/398**
- (58) **Field of Classification Search**  
USPC ..... D8/398, 394, 382, 349  
CPC ..... F16B 15/00  
See application file for complete search history.

**References Cited**

**U.S. PATENT DOCUMENTS**

- D155,997 S \* 11/1949 Gries ..... 411/435
- D484,786 S \* 1/2004 O'Connor ..... D8/398

- D510,260 S \* 10/2005 Jennings ..... D8/398
- D563,213 S \* 3/2008 Sato ..... D8/382
- D625,977 S \* 10/2010 Watson ..... D23/262
- D658,046 S \* 4/2012 Austin, III ..... D8/385
- D672,639 S \* 12/2012 Pawluk ..... D8/398
- D794,760 S \* 8/2017 Morlet ..... D23/265
- D795,399 S \* 8/2017 Morlet ..... D23/265
- D798,422 S \* 9/2017 Yarborough ..... D23/261

**OTHER PUBLICATIONS**

Web page, <http://imperial-tools.com/content/qtr-turn@-convertibles>, 3 pages.

\* cited by examiner

*Primary Examiner* — Cynthia Underwood  
(74) *Attorney, Agent, or Firm* — Ryan Kromholz & Manion, S.C.

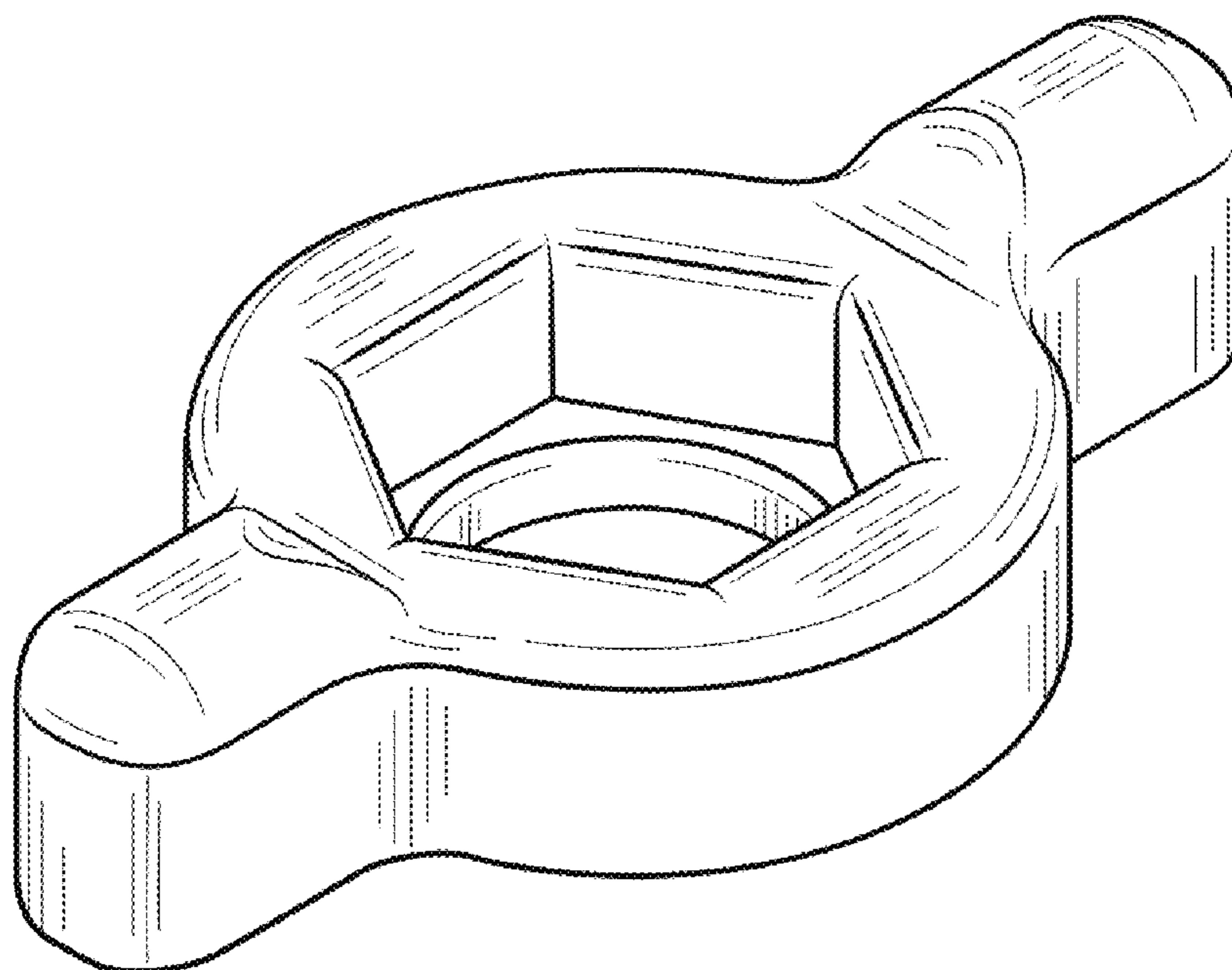
**CLAIM**

(57) The ornamental design for a hexagonal thumb grip, as shown and described.

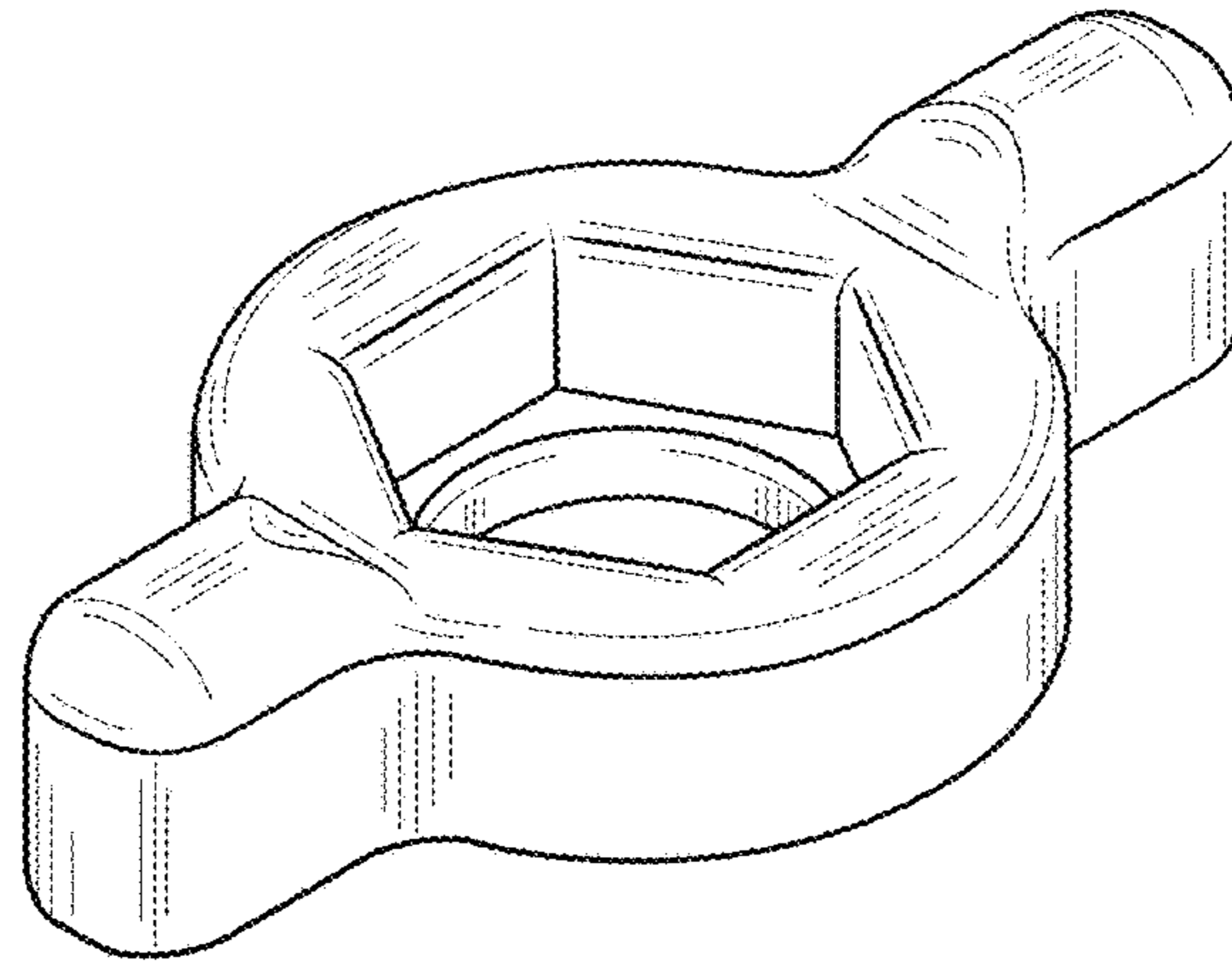
**DESCRIPTION**

FIG. 1 is a top perspective view of a hexagonal thumb grip of the present invention;  
FIG. 2 is a top view of the hexagonal thumb grip of the present invention;  
FIG. 3 is a bottom view of the hexagonal thumb grip of the present invention;  
FIG. 4 is a first side view of the hexagonal thumb grip of the present invention; and,  
FIG. 5 is a second side view of the hexagonal thumb grip of the present invention.

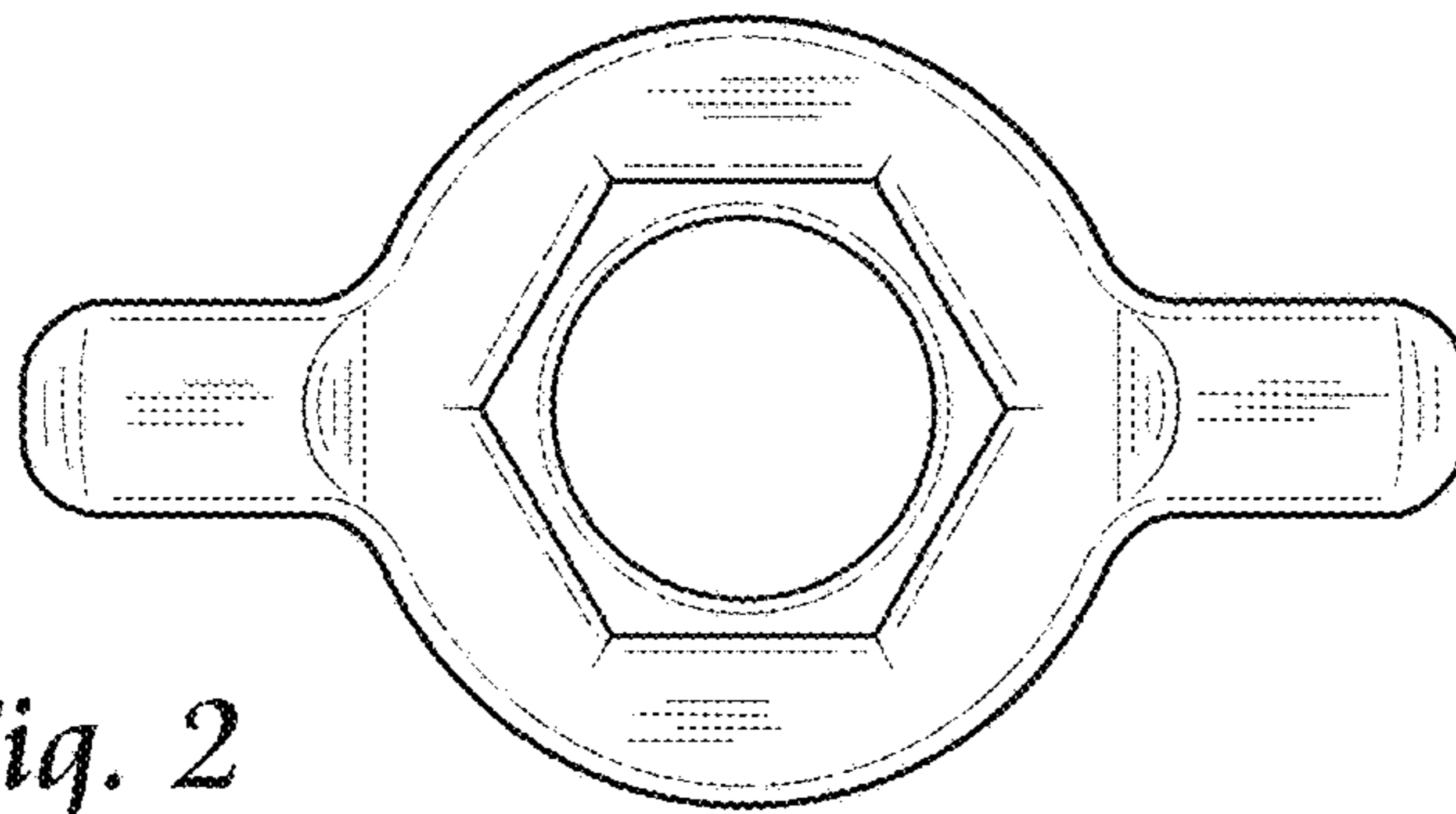
**1 Claim, 1 Drawing Sheet**



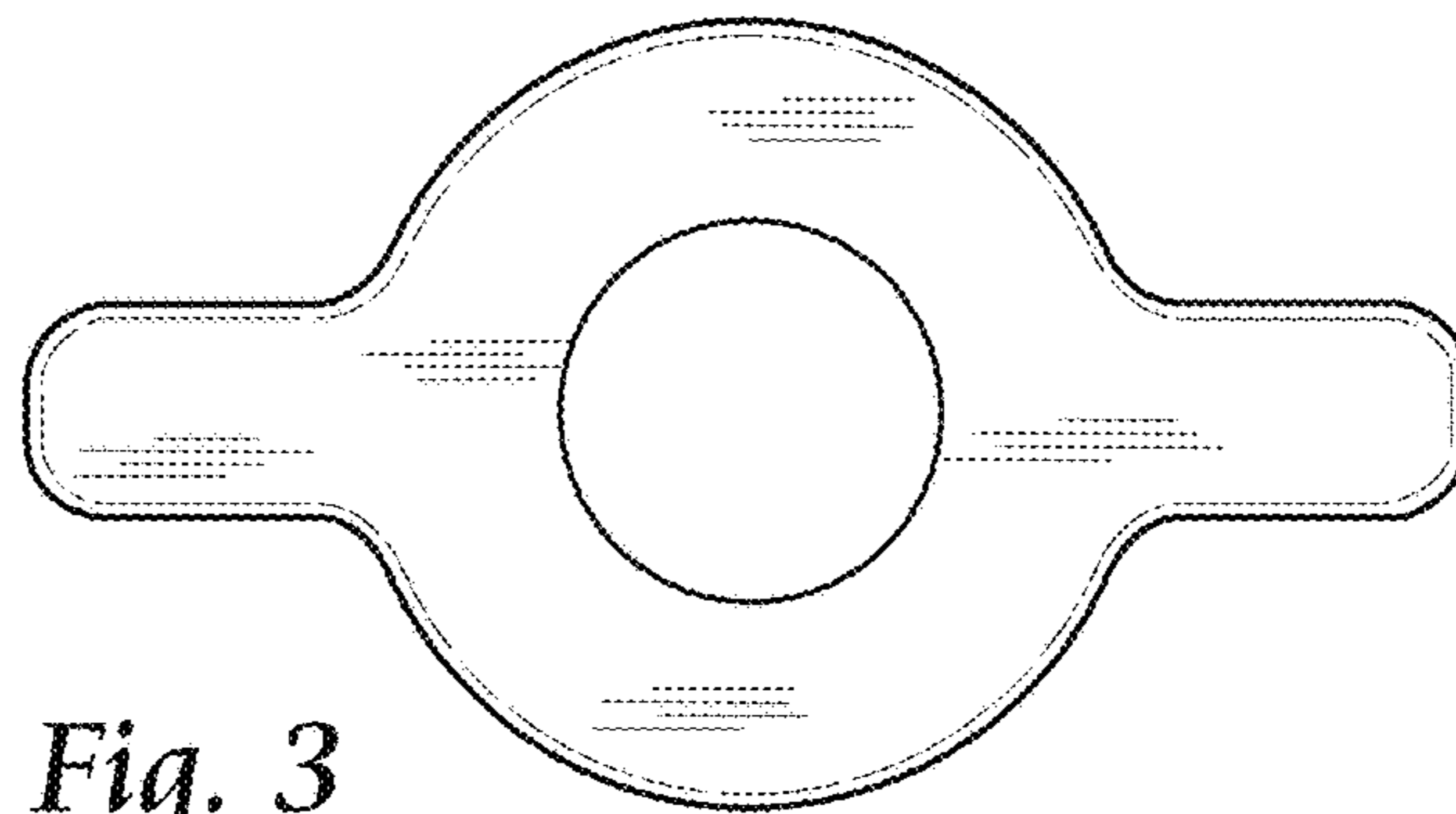
*Fig. 1*



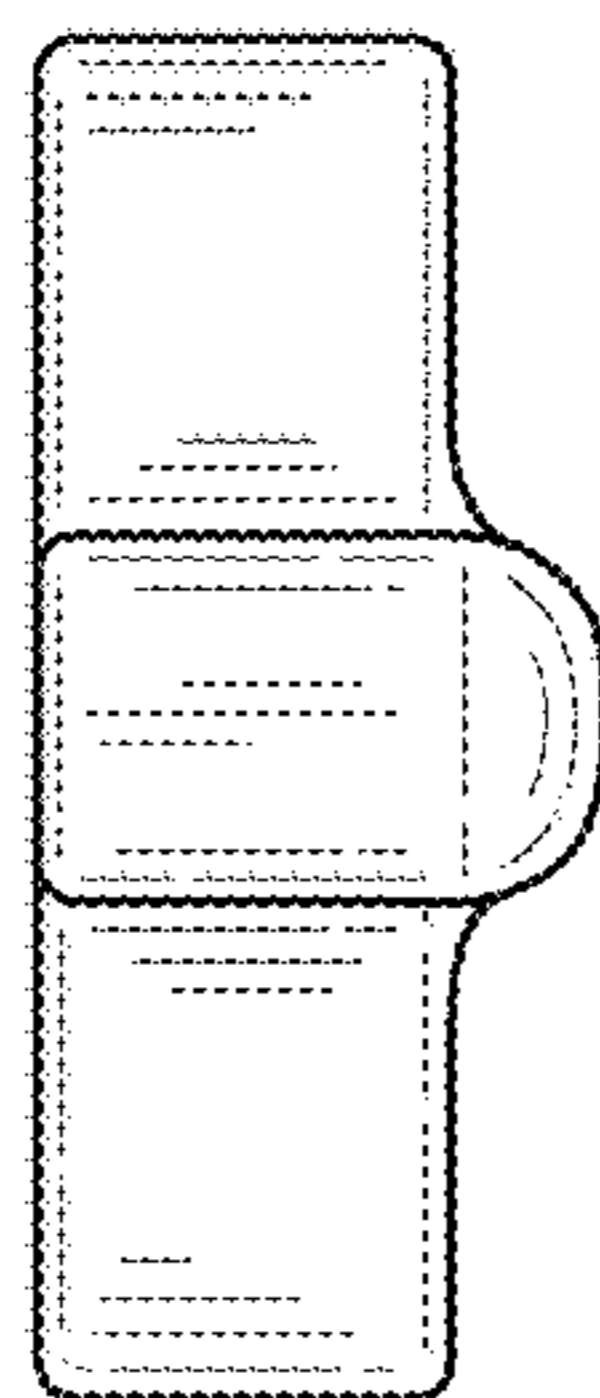
*Fig. 2*



*Fig. 3*



*Fig. 4*



*Fig. 5*

