

US00D828153S

(12) **United States Design Patent** (10) **Patent No.:** **US D828,153 S**
Sato (45) **Date of Patent:** **** Sep. 11, 2018**

(54) **SELF-LOCKING NUT**
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(**) Term: **15 Years**
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(30) **Foreign Application Priority Data**
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(52) **U.S. Cl.**
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(58) **Field of Classification Search**
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CPC F16B 39/24; F16B 31/028; F16B 39/28;
F16B 41/002; E04G 25/065
See application file for complete search history.

(56) **References Cited**
U.S. PATENT DOCUMENTS
3,522,830 A * 8/1970 Blizard F16B 39/34
411/303
4,134,438 A * 1/1979 Frieberg F16B 39/24
411/163
4,207,938 A * 6/1980 Mortus F16B 39/284
411/281
D311,131 S * 10/1990 Saito D8/397
5,188,495 A * 2/1993 Jones, Jr. F16B 43/001
285/220

D459,207 S * 6/2002 Miyata D8/397
D524,149 S * 7/2006 Kim D8/397
D551,972 S * 10/2007 Jacobs D9/445
7,374,382 B2 * 5/2008 Bentrim F16B 37/068
411/180
D609,999 S * 2/2010 Andersson D8/399
D646,153 S * 10/2011 Andersson D8/397
D646,154 S * 10/2011 Andersson D8/397
D679,988 S * 4/2013 Yamazaki D8/397
D738,714 S * 9/2015 Kuhmichel D8/397
9,377,047 B2 * 6/2016 Hill F16B 5/0642
D798,701 S * 10/2017 Hill D8/397
D799,315 S * 10/2017 May D8/397
2008/0022505 A1 * 1/2008 Vogel B21K 1/702
29/525.02

* cited by examiner

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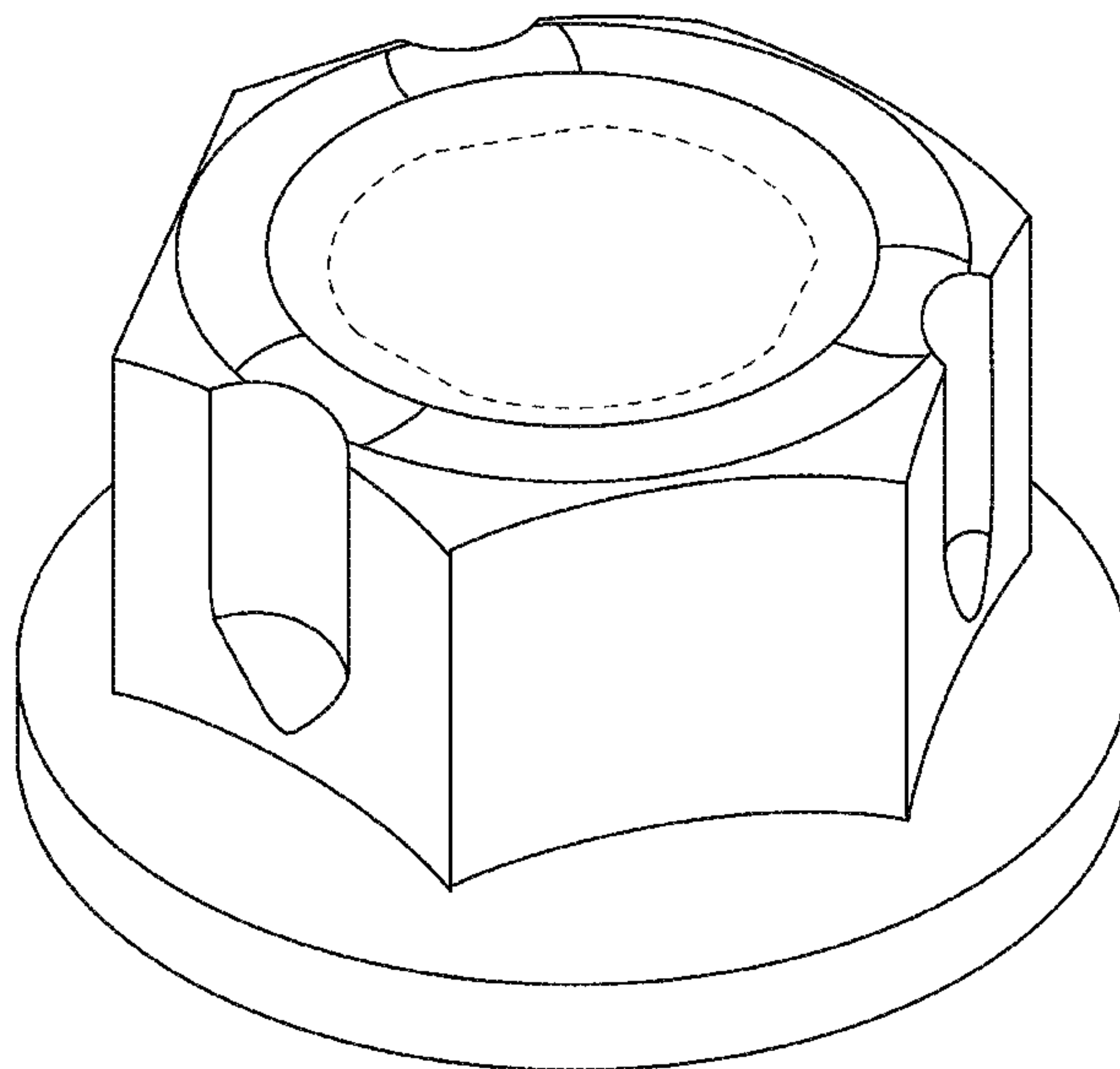
(57) **CLAIM**

The ornamental design for a self-locking nut, as shown and described.

DESCRIPTION

FIG. 1 is a front view of the self-locking nut of the invention. FIG. 2 is a back view of the self-locking nut of the invention. FIG. 3 is a left side view of the self-locking nut of the invention. FIG. 4 is a right side view of the self-locking nut of the invention. FIG. 5 is a top view of the self-locking nut of the invention. FIG. 6 is a bottom view of the self-locking nut of the invention; and, FIG. 7 is a perspective view of the self-locking nut of the invention. The portions of the self-locking nut shown in broken lines in FIGS. 5-7 form no part of the claimed design.

1 Claim, 7 Drawing Sheets



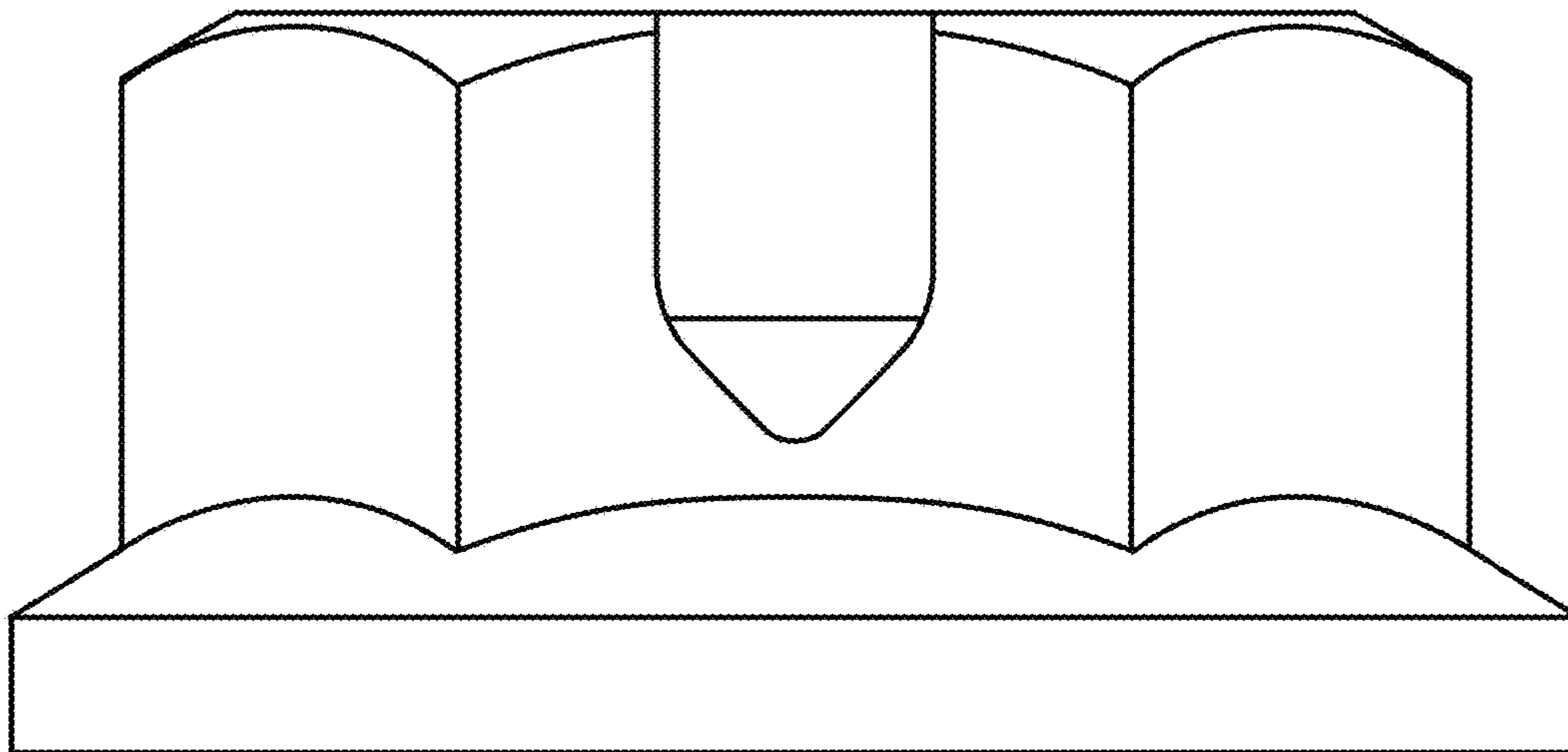


FIG. 1

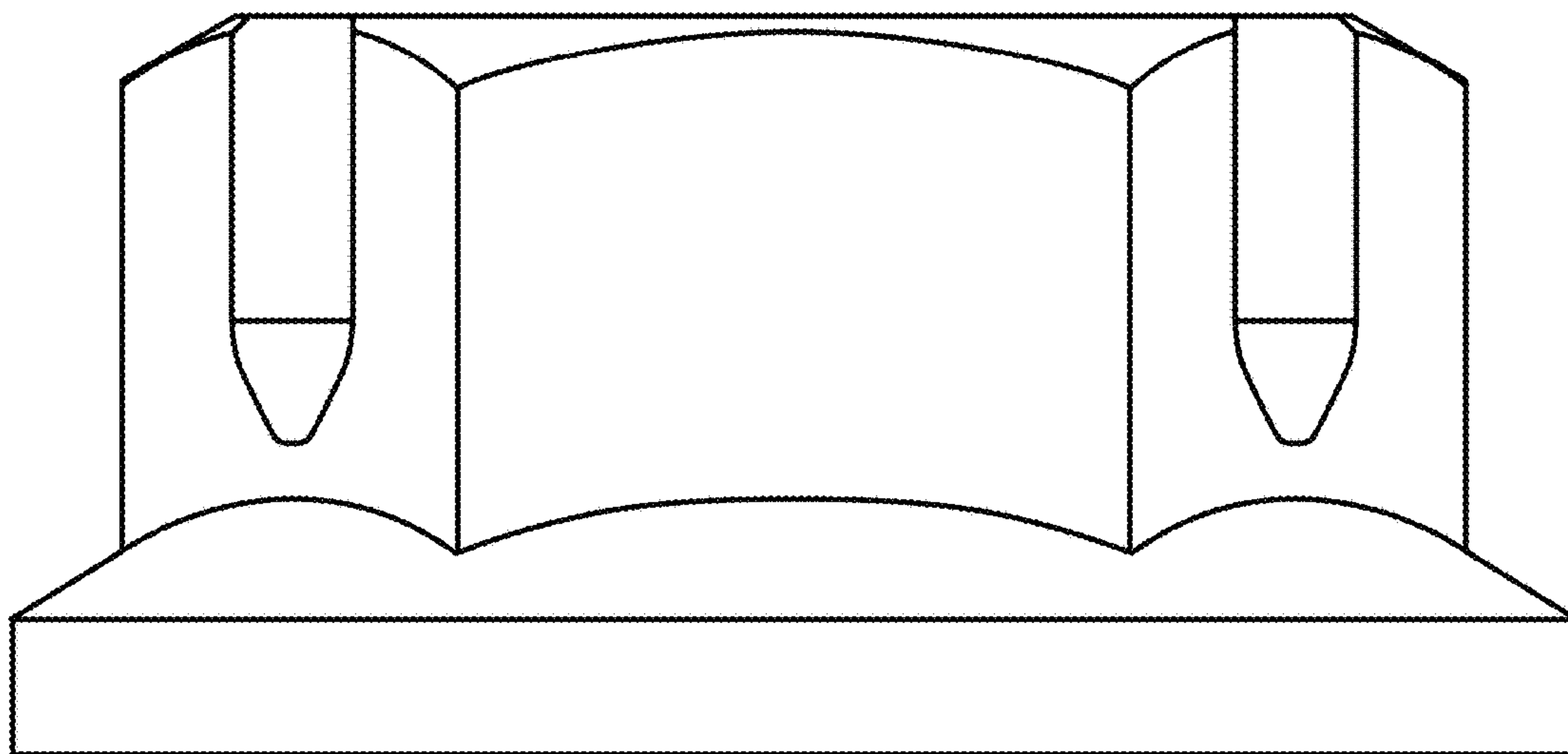


FIG. 2

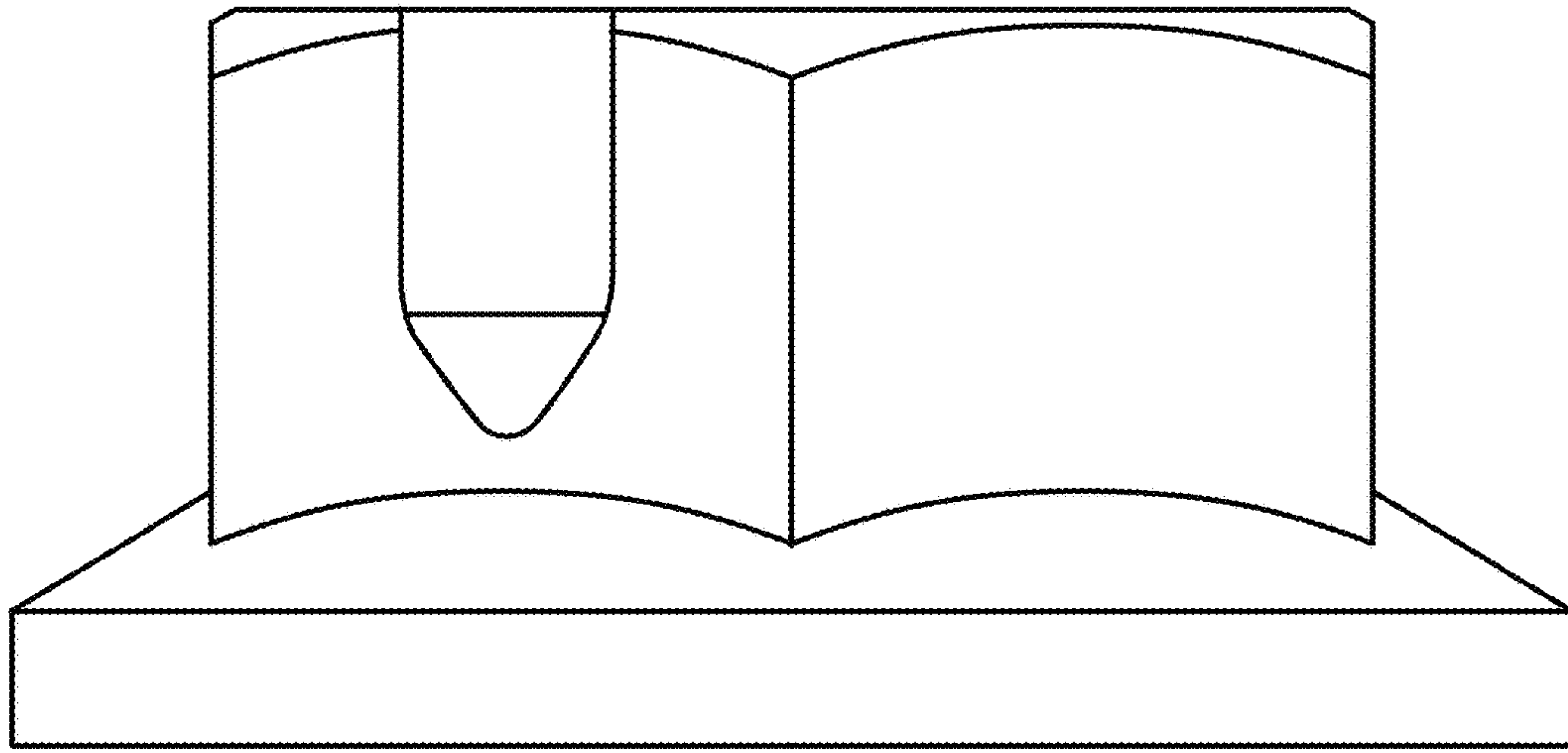


FIG. 3

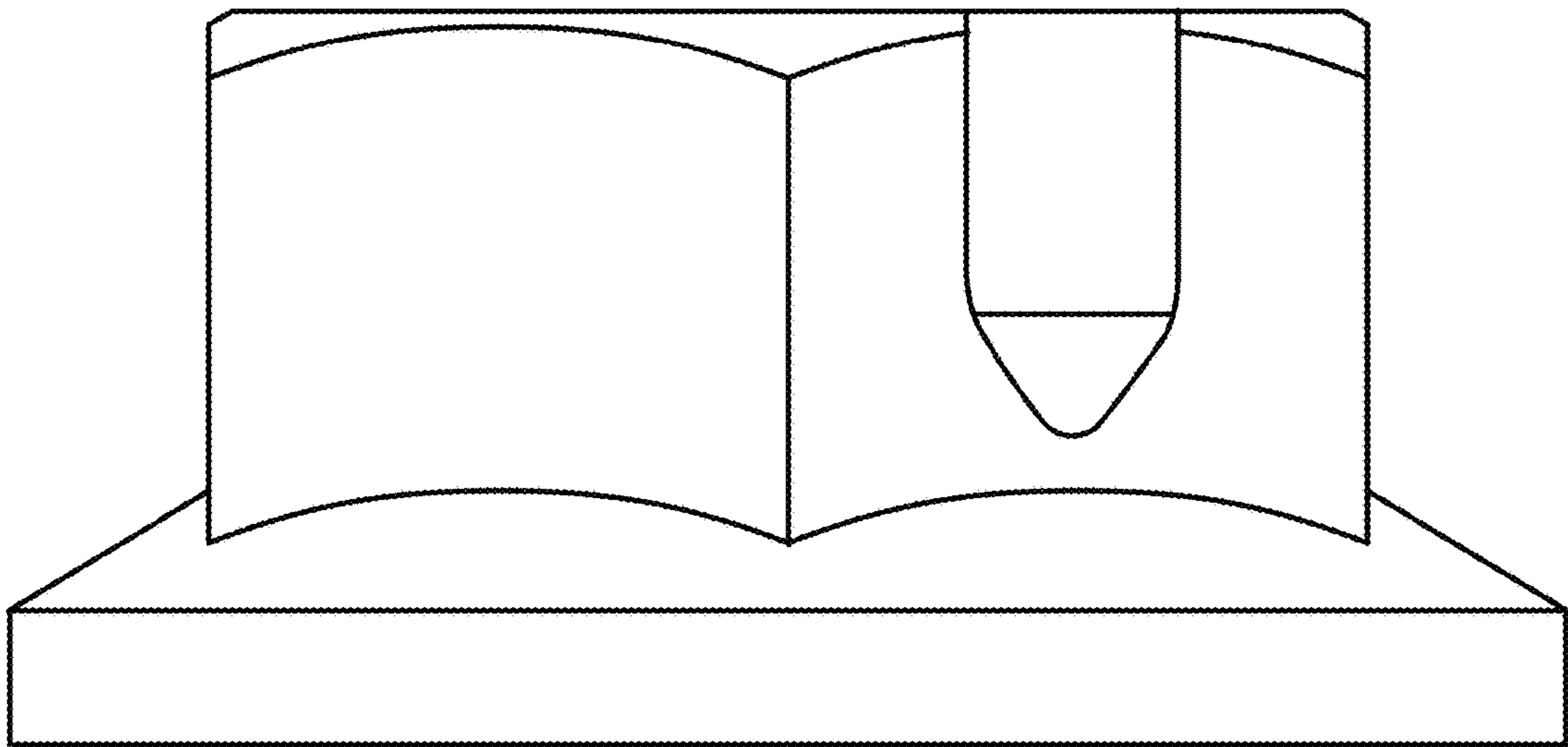


FIG. 4

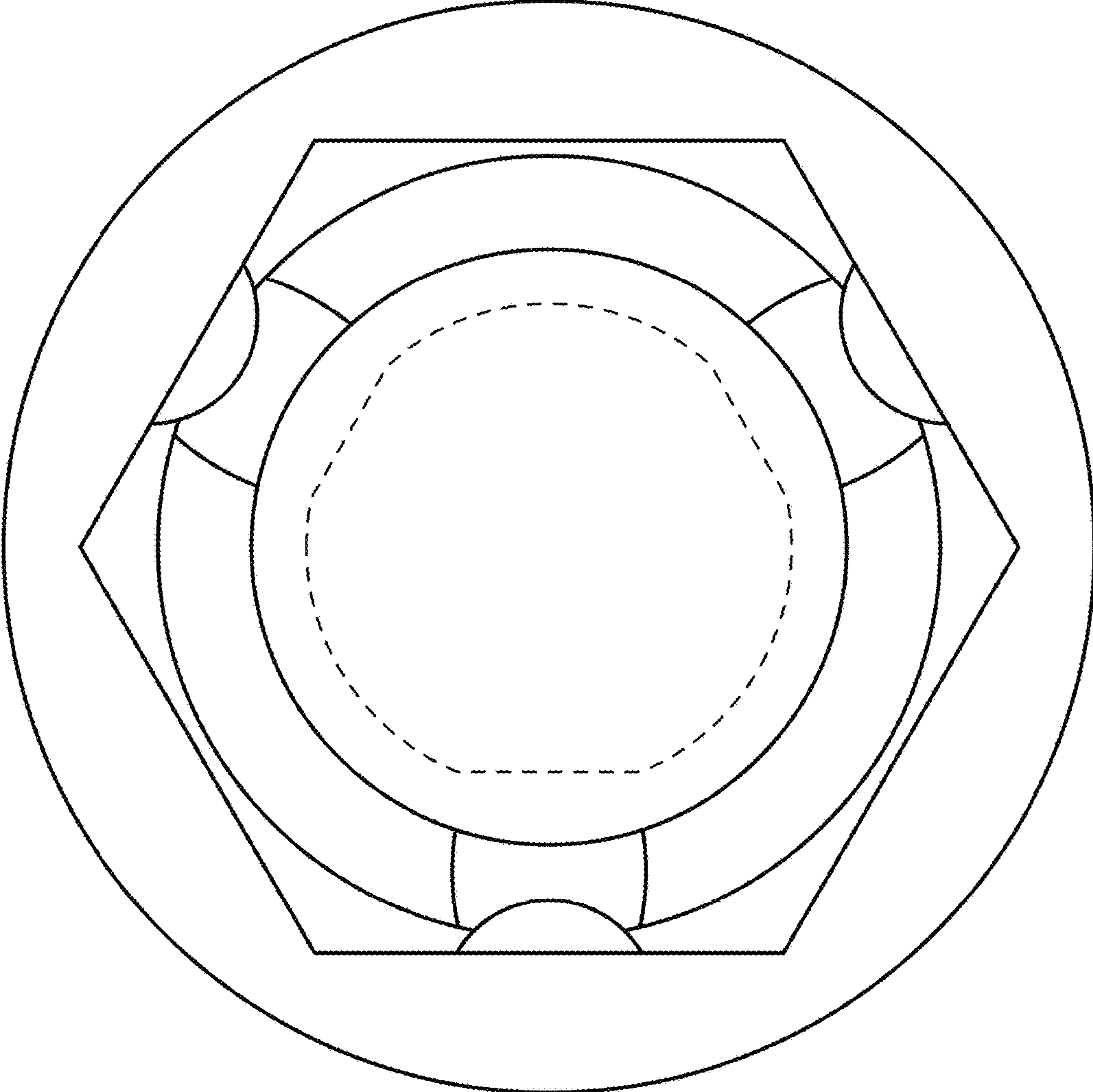


FIG. 5

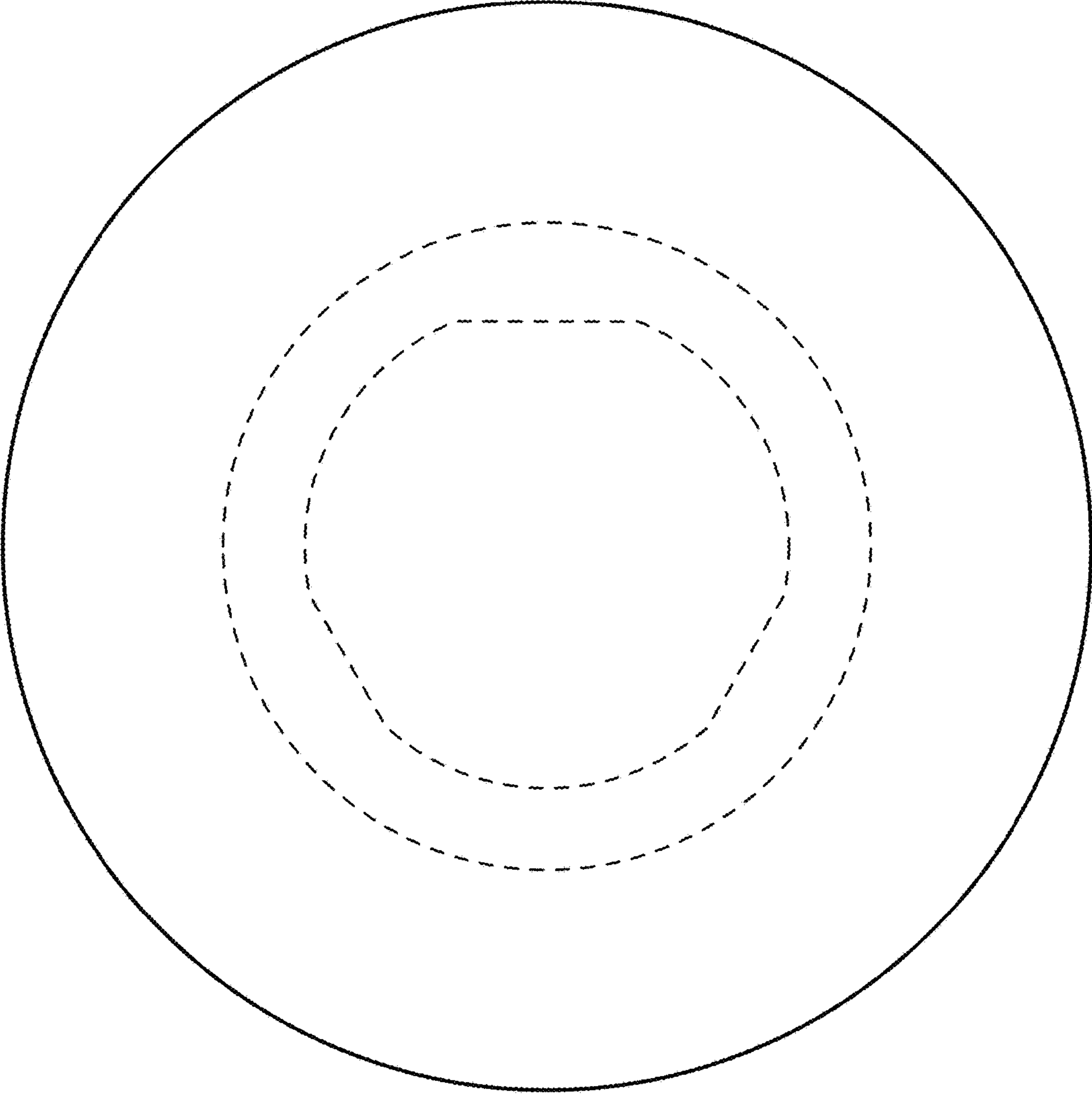


FIG. 6

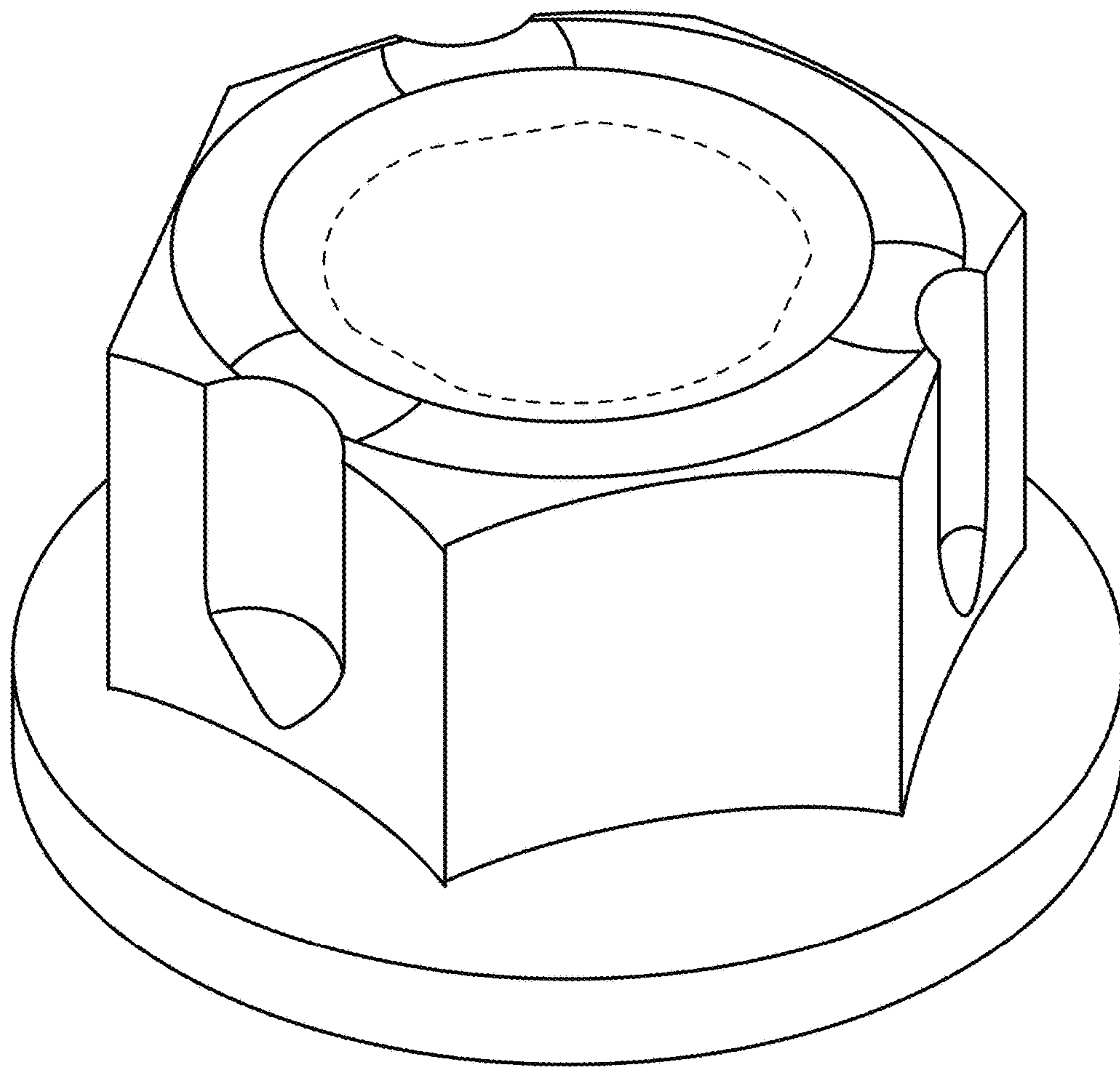


FIG. 7