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

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(54) **WASHER FOR A SHANK OF A TOOL PICK**  
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D12/209, 501; D15/5, 131, 138, 139, 140;  
D23/269; 70/34, 386; 172/497; 222/333;  
191/12.4; 254/393; 279/89; 299/10, 104,  
299/105, 106, 107, 111, 113, 126; 320/111,  
320/114; 403/316; 409/233; 411/197, 204,  
411/248, 368, 371.2, 353, 531, 532, 533,  
411/544, 918, 928; 439/501; 474/8, 29,  
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474/166

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

5,340,248 A \* 8/1994 Enbergs ..... 409/233  
D404,128 S \* 1/1999 Huebner ..... D24/145  
6,679,666 B2 \* 1/2004 Mizuno et al. .... 411/353  
D549,091 S \* 8/2007 McIntyre et al. .... D8/399  
7,413,258 B2 \* 8/2008 Hall et al. .... 299/111  
7,722,127 B2 \* 5/2010 Hall ..... 299/106  
D630,234 S \* 1/2011 Monyak et al. .... D15/139

2002/0043382 A1 \* 4/2002 Ryan et al. .... 172/497  
2002/0073746 A1 \* 6/2002 Wyers ..... 70/34  
2004/0139771 A1 \* 7/2004 Wyers ..... 70/34  
2005/0205612 A1 \* 9/2005 Muderlak et al. .... 222/333  
2006/0280551 A1 \* 12/2006 Pineiros et al. .... 403/316  
2008/0036281 A1 \* 2/2008 Hall et al. .... 299/105

**FOREIGN PATENT DOCUMENTS**

WO 2009/142578 11/2009

\* cited by examiner

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(57) **CLAIM**

The ornamental design for a washer for a shank of a tool pick,  
as shown.

**DESCRIPTION**

FIG. 1 is a perspective view of a first embodiment of a washer  
for a shank of a tool pick.

FIG. 2 is a front view of the first embodiment of the washer for  
a shank of a tool pick.

FIG. 3 is a rear view of the first embodiment of the washer for  
a shank of a tool pick.

FIG. 4 is a left-side view of the first embodiment of the washer  
for a shank of a tool pick.

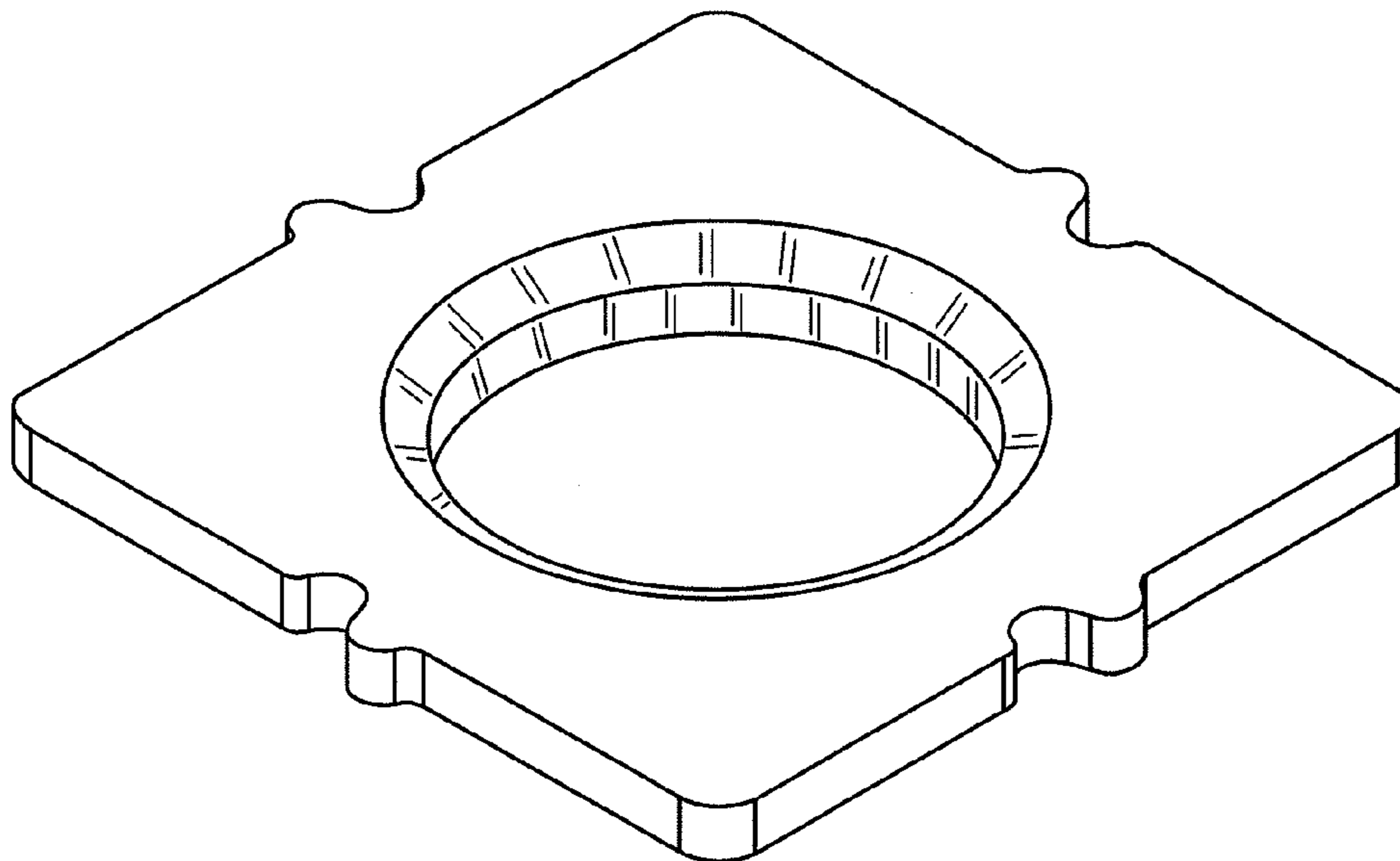
FIG. 5 is a right-side view of the first embodiment of the  
washer for a shank of a tool pick.

FIG. 6 is a top view of the first embodiment of the washer for  
a shank of a tool pick.

FIG. 7 is a bottom view of the first embodiment of the washer  
for a shank of a tool pick; and,

FIG. 8 is an offset view of the first embodiment of the washer  
for a shank of a tool pick on a shank of a tool pick installed on  
a blade of mining and construction equipment.

**1 Claim, 6 Drawing Sheets**



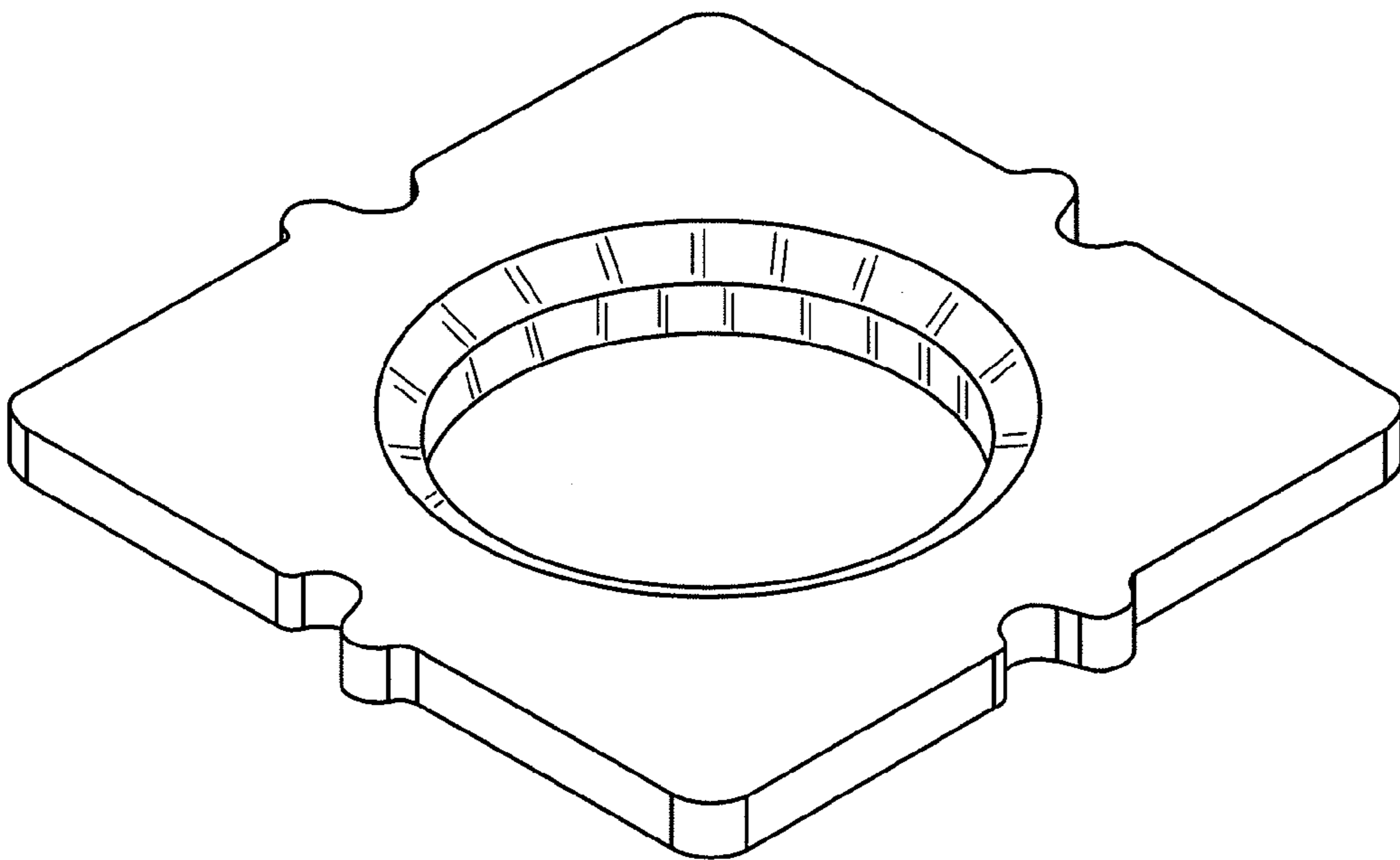


FIG. 1

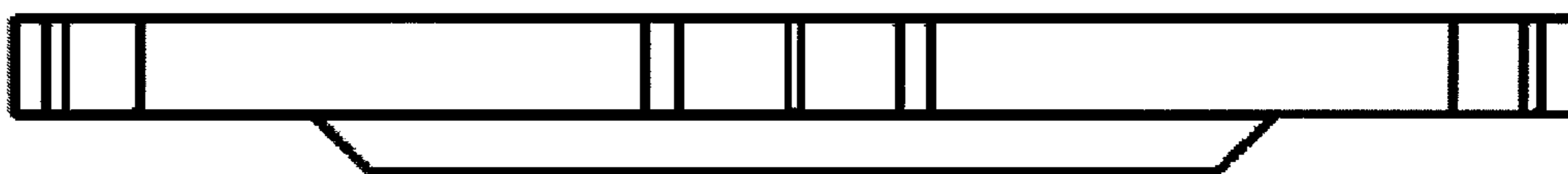


FIG. 2

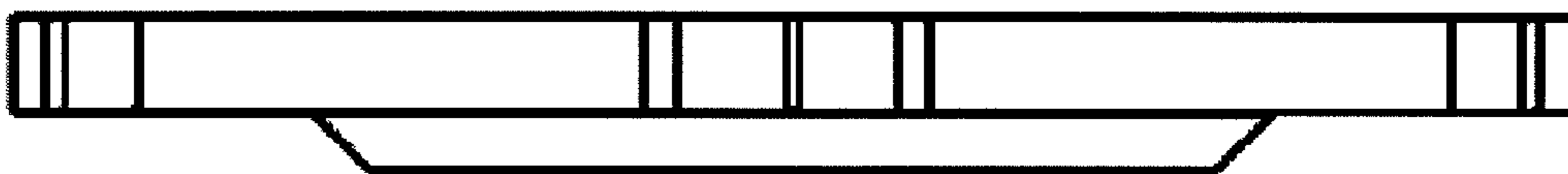


FIG. 3

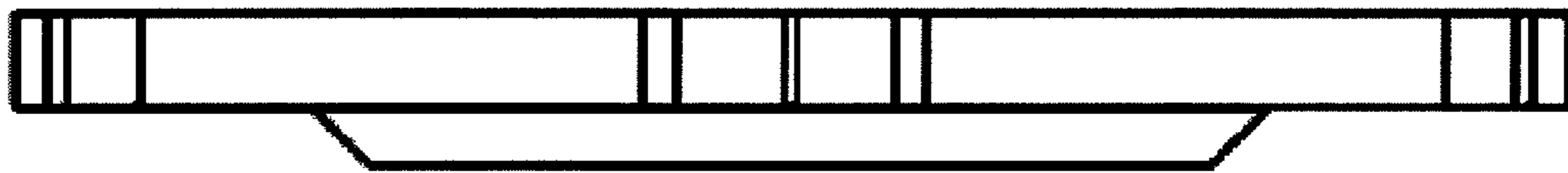


FIG. 4

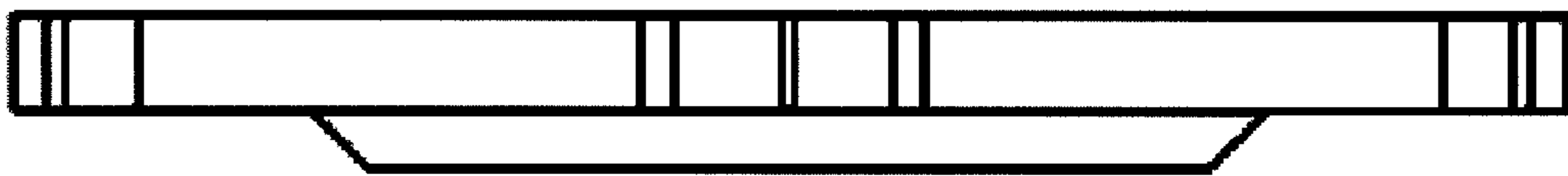


FIG. 5

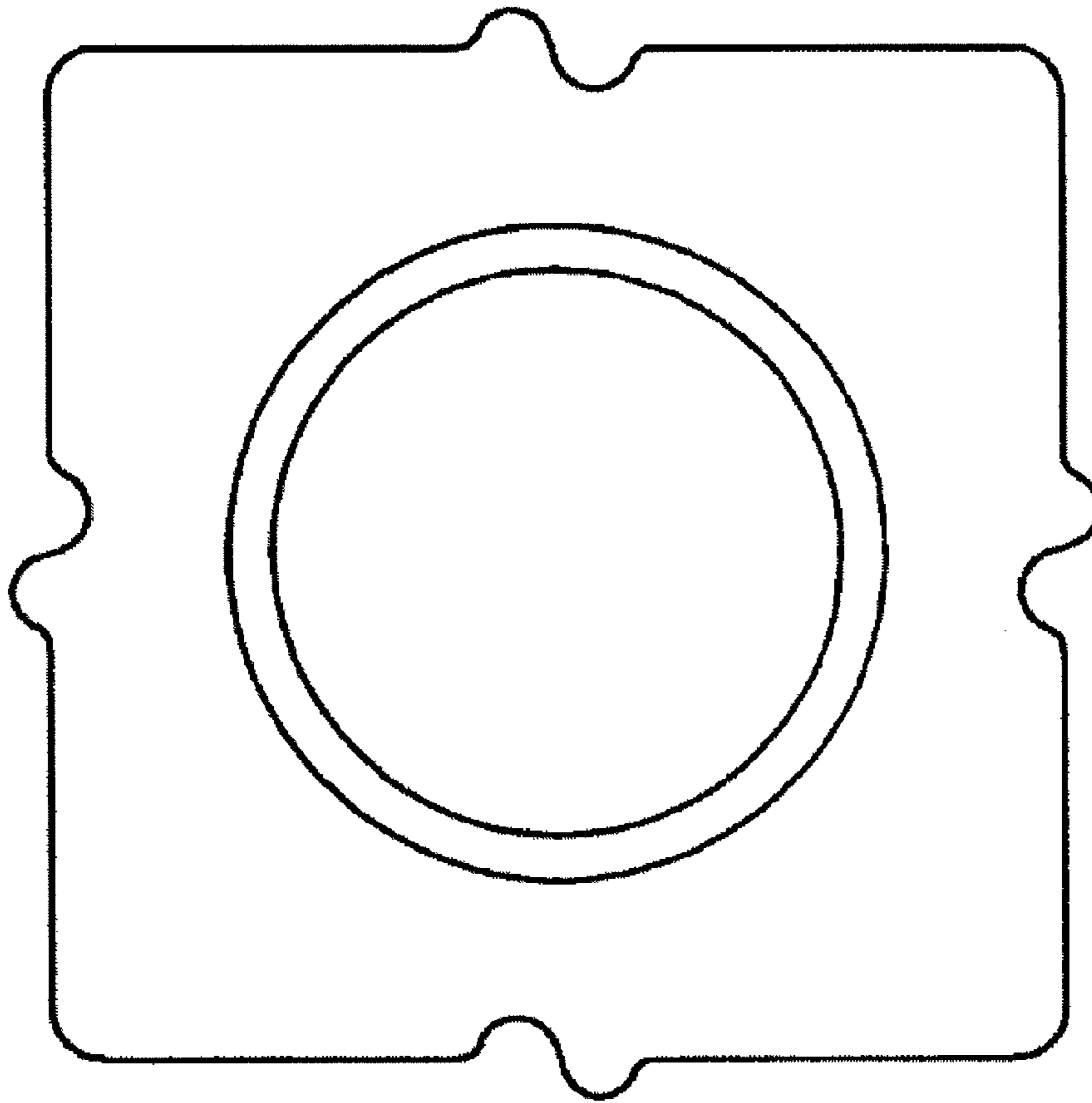


FIG. 6

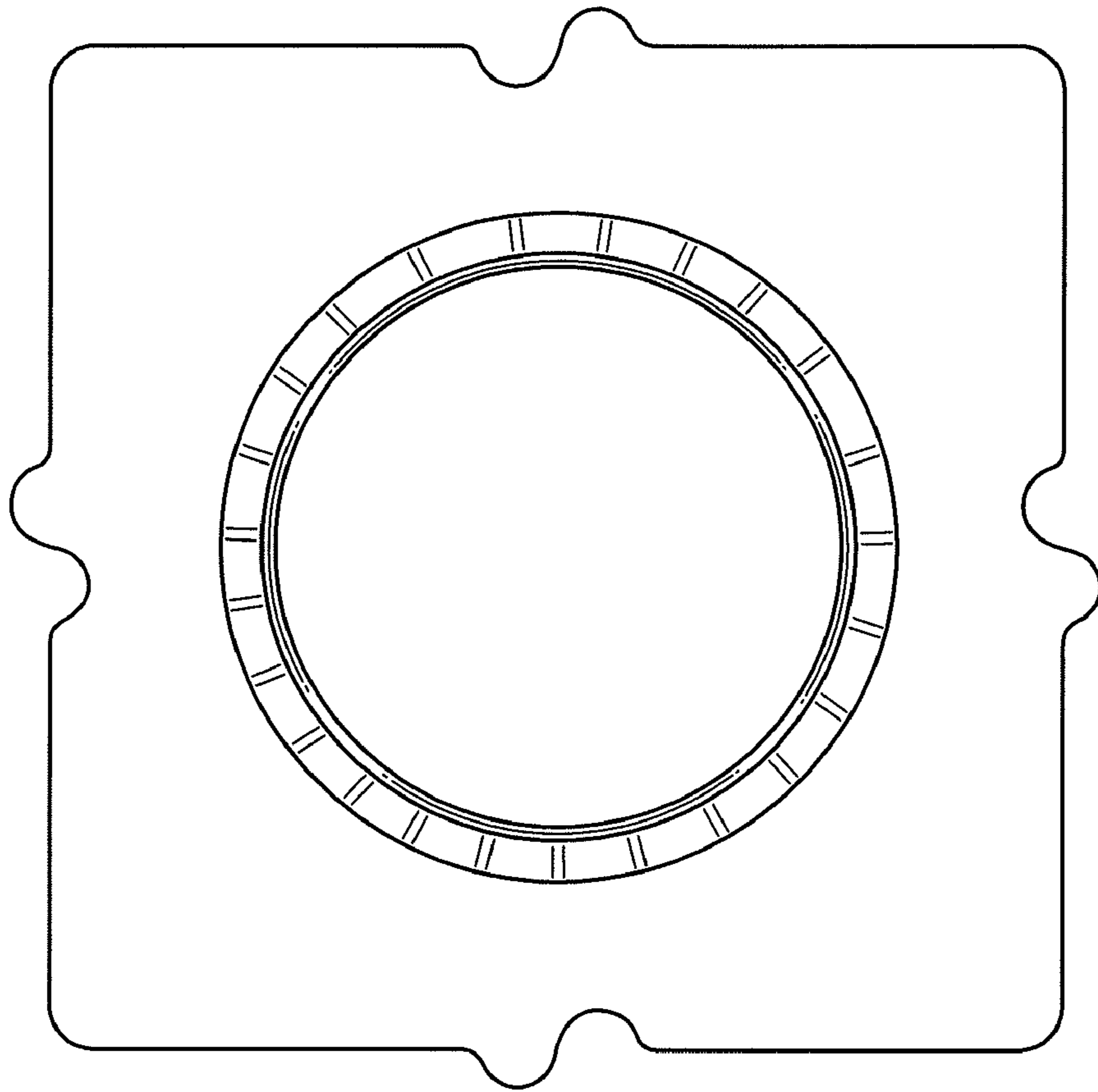


FIG. 7

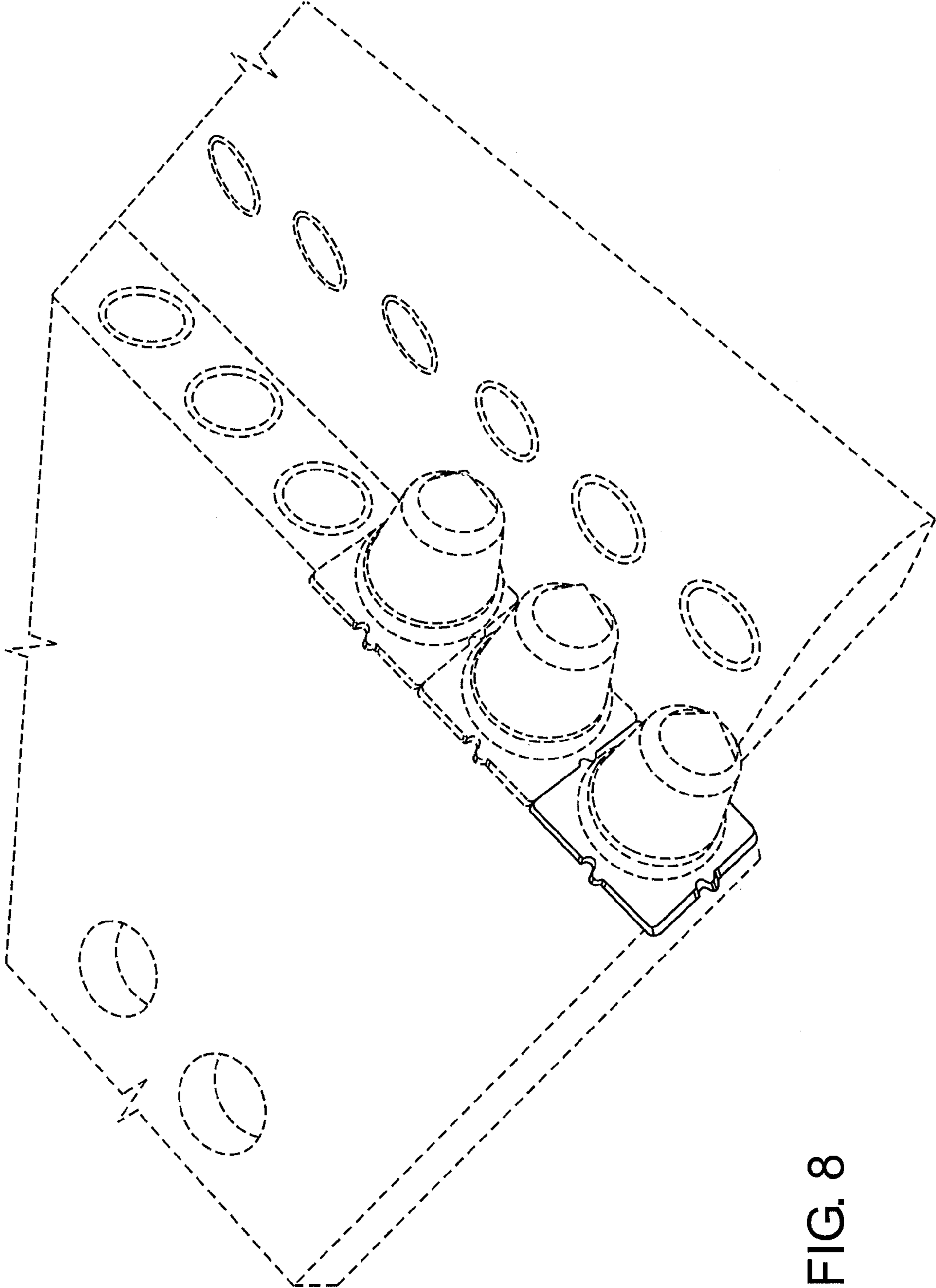


FIG. 8