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Patent Number:

Date of Patent:

[11]

[45]

United States Patent [19]

Morita

magnetic featener abouring the male and female name in an

Des. 400,429

**Nov. 3, 1998

[54] MAGNETIC FASTENER		
[75] Inventor: Tamao Morita, Tokyo, Japan		
[73] Assignee: Tarmo Co., Ltd., Tokyo, Japan		
[**] Term: 14 Years		
[21] Appl. No.: 67,082		
[22] Filed: Feb. 14, 1997		
[30] Foreign Application Priority Data		
Aug. 20, 1996 [JP] Japan 8-24629 Aug. 20, 1996 [JP] Japan 8-24630 Sep. 19, 1996 [JP] Japan 8-27721 Sep. 19, 1996 [JP] Japan 8-27722 Sep. 19, 1996 [JP] Japan 8-27723		
[51] LOC (6) Cl		
[56] References Cited		
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Primary Examiner—B. J. Bullock

Attorney, Agent, or Firm-Pennie & Edmonds LLP

[57] CLAIM

The ornamental design for a magnetic fastener, as shown and described.

DESCRIPTION

FIG. 1 is a perspective top view of a first embodiment of the

magnetic fastener showing the male and female parts in an open configuration;

FIG. 2 is a perspective top view of the first embodiment of the magnetic fastener showing the male and female parts in a closed configuration;

FIG. 3 is a perspective bottom view of the first embodiment of the magnetic fastener showing the male and female parts in an open configuration;

FIG. 4 is a perspective bottom view of the first embodiment of the magnetic fastener showing the male and female parts in a closed configuration;

FIG. 5 is a perspective top view of a second embodiment of the magnetic fastener showing the male and female parts in an open configuration;

FIG. 6 is a perspective top view of the second embodiment of the magnetic fastener showing the male and female parts in a closed configuration;

FIG. 7 is a perspective bottom view of the second embodiment of the magnetic fastener showing the male and female parts in an open configuration;

FIG. 8 is a perspective bottom view of the second embodiment of the magnetic fastener showing the male and female parts in a closed configuration;

FIG. 9 is a perspective top view of a third embodiment of the magnetic fastener showing the male and female parts in an open configuration;

FIG. 10 is a perspective top view of the third embodiment od the magnetic fastener showing the male and female parts in a closed configuration;

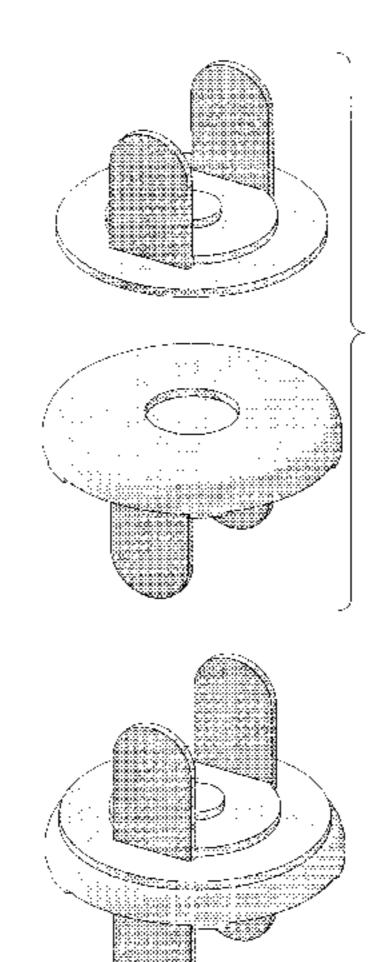
FIG. 11 is a perspective bottom view of the third embodiment of the magnetic fastener showing the male and female parts in an open configuration;

FIG. 12 is a perspective bottom view of the third embodiment of the magnetic fastener showing the male and female parts in a closed configuration;

FIG. 13 is a perspective top view of a fourth embodiment of the magnetic fastener showing the male and female parts in an open configuration;

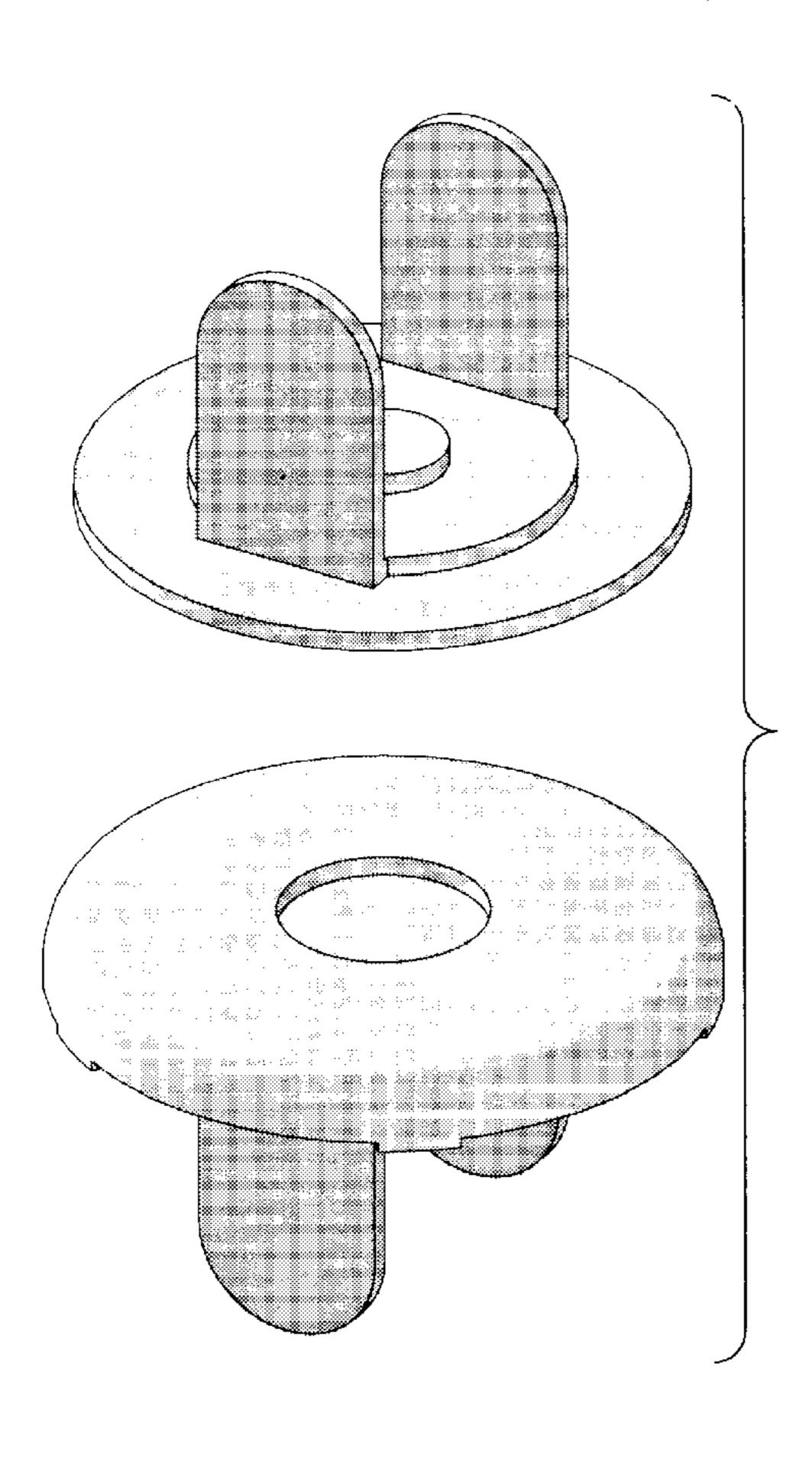
FIG. 14 is a perspective top view of the fourth embodiment of the magnetic fastener showing the male and female parts in a closed configuration;

FIG. 15 is a perspective bottom view of the fourth embodiment of the magnetic fastener showing the male and female parts in an open configuration;



- FIG. 16 is a perspective bottom view of the fourth embodiment of the magnetic fastener showing the male and female parts in a closed configuration;
- FIG. 17 is a perspective top view of a fifth embodiment of the magnetic fastener showing the male and female parts in a open configuration;
- FIG. 18 is a perspective top view of the fifth embodiment of the magnetic fastener showing the male and female parts in a closed configuration;
- FIG. 19 is a perspective bottom view of the fifth embodiment of the magnetic fastener showing the male and female parts in an open configuration;
- FIG. 20 is a perspective bottom view of the fifth embodiment of the magnetic fastener showing the male and female parts in a closed configuration.

1 Claim, 5 Drawing Sheets



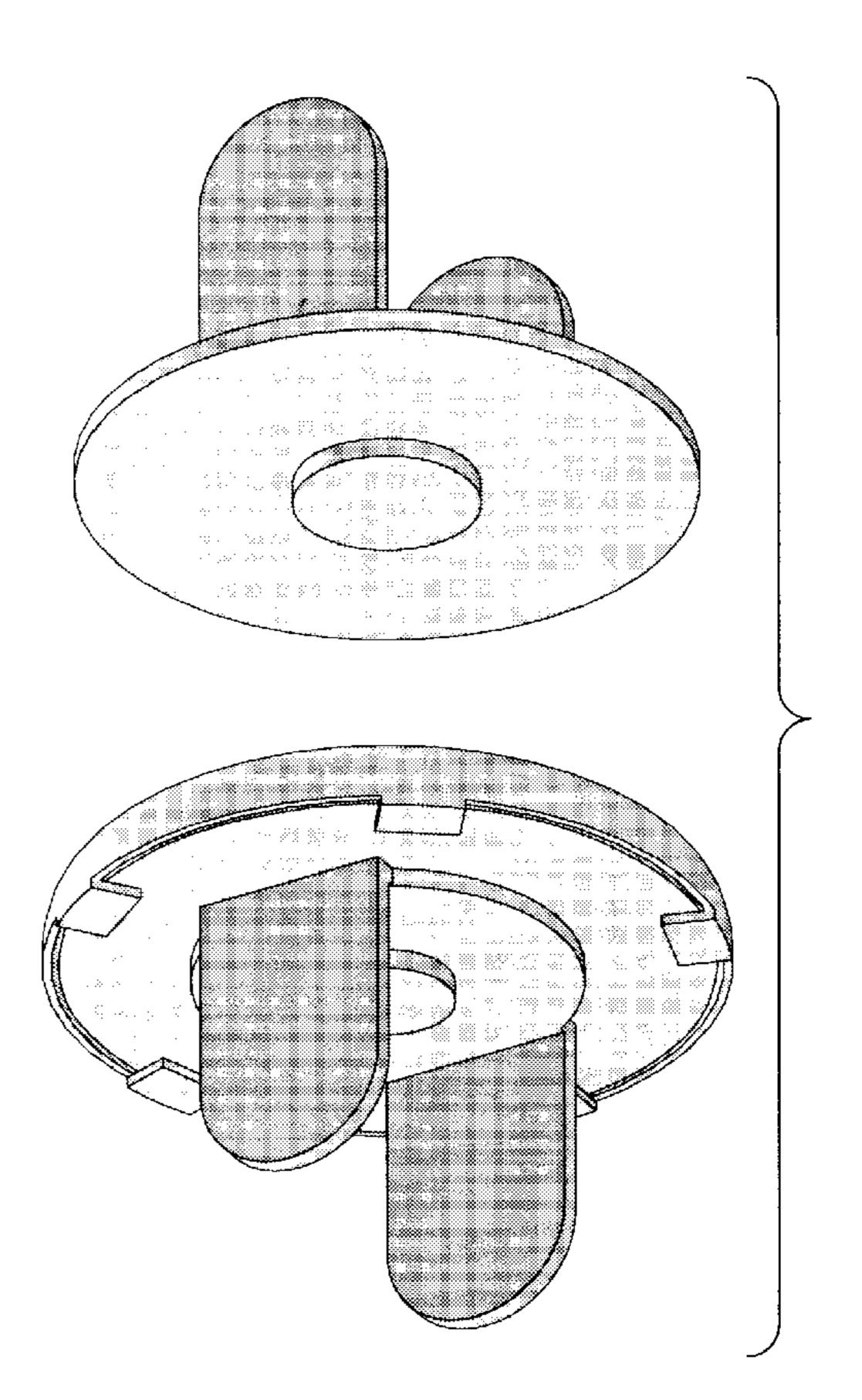


FIG. 1

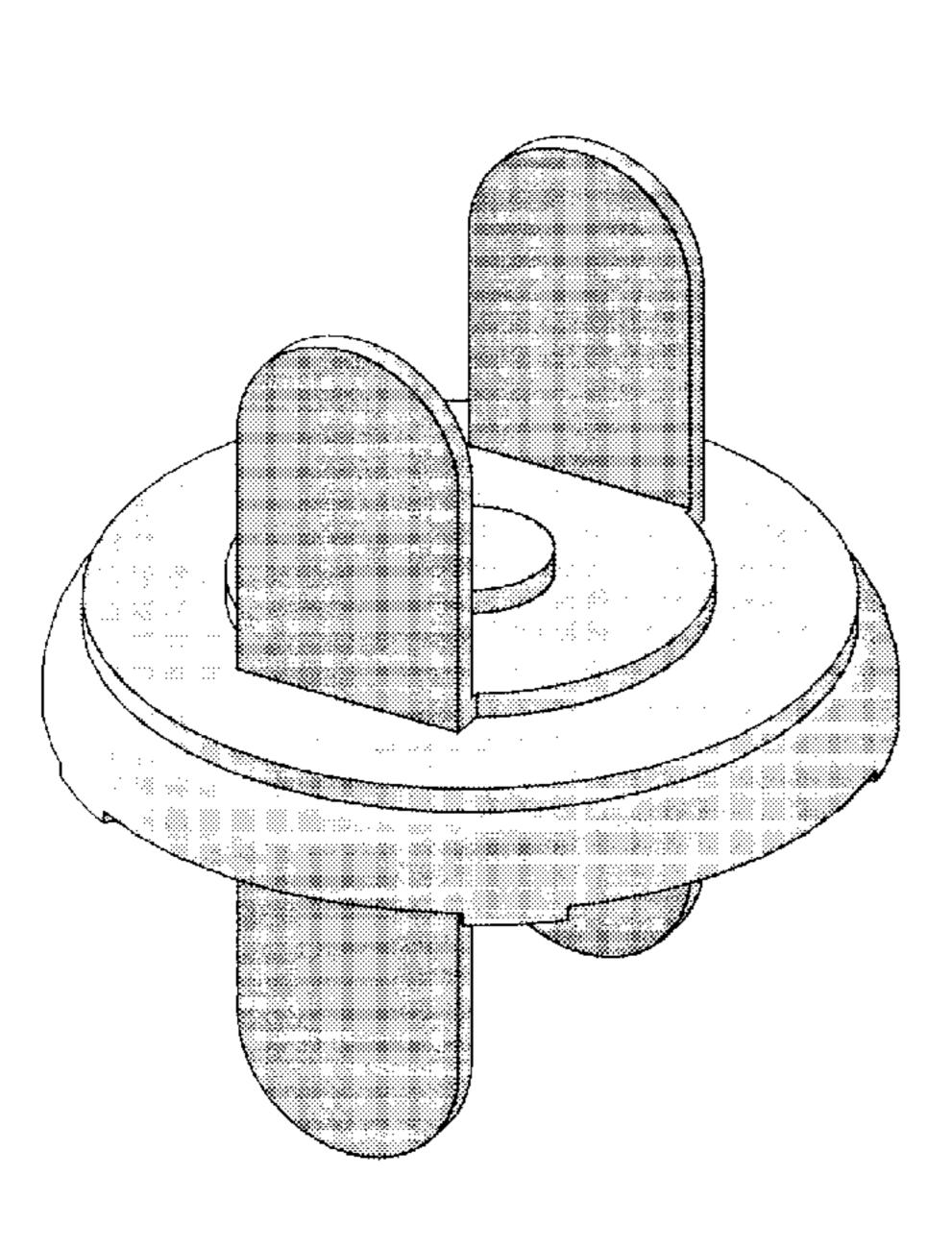


FIG. 2

FIG. 3

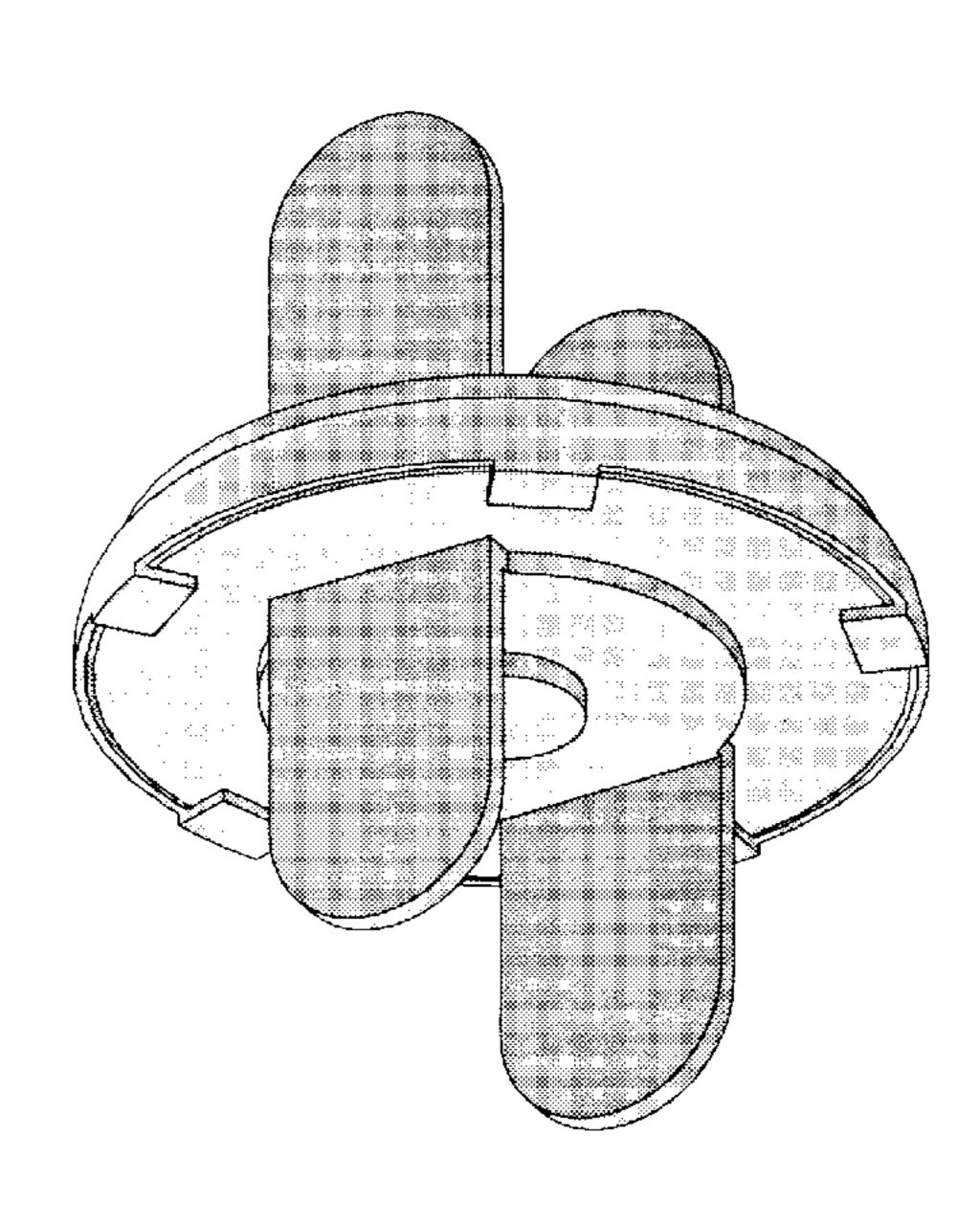
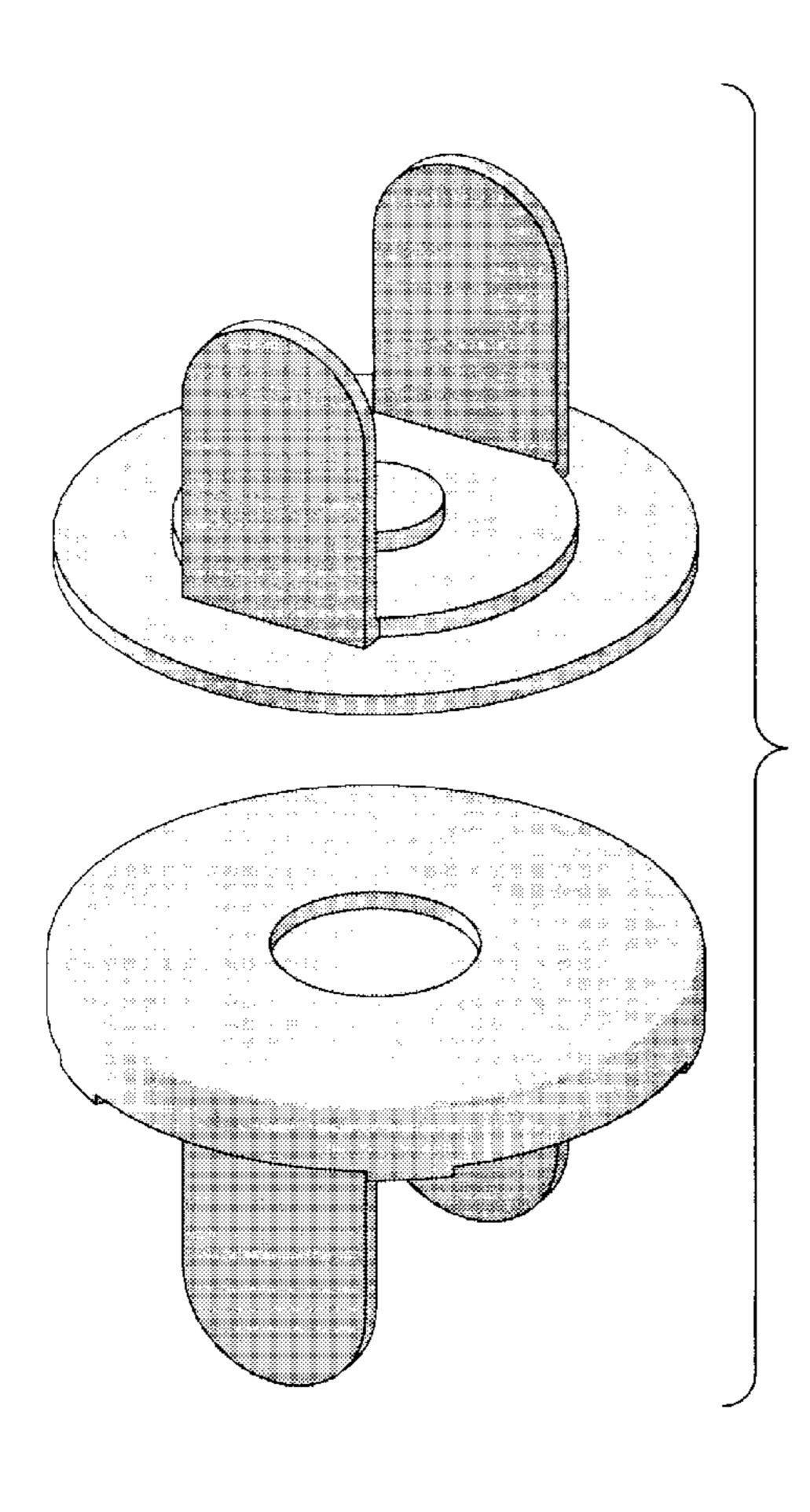


FIG. 4



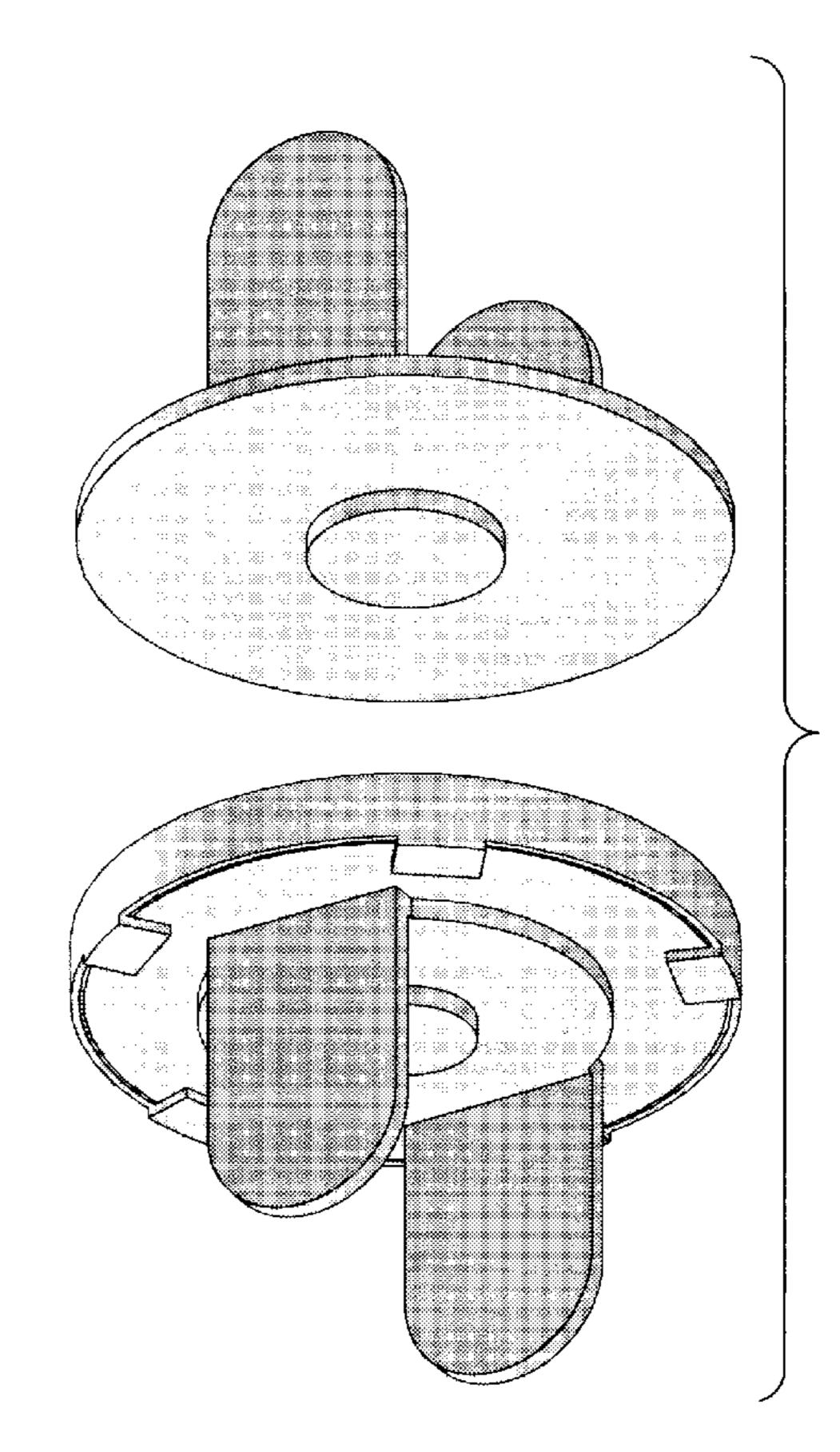


FIG. 5

FIG. 7

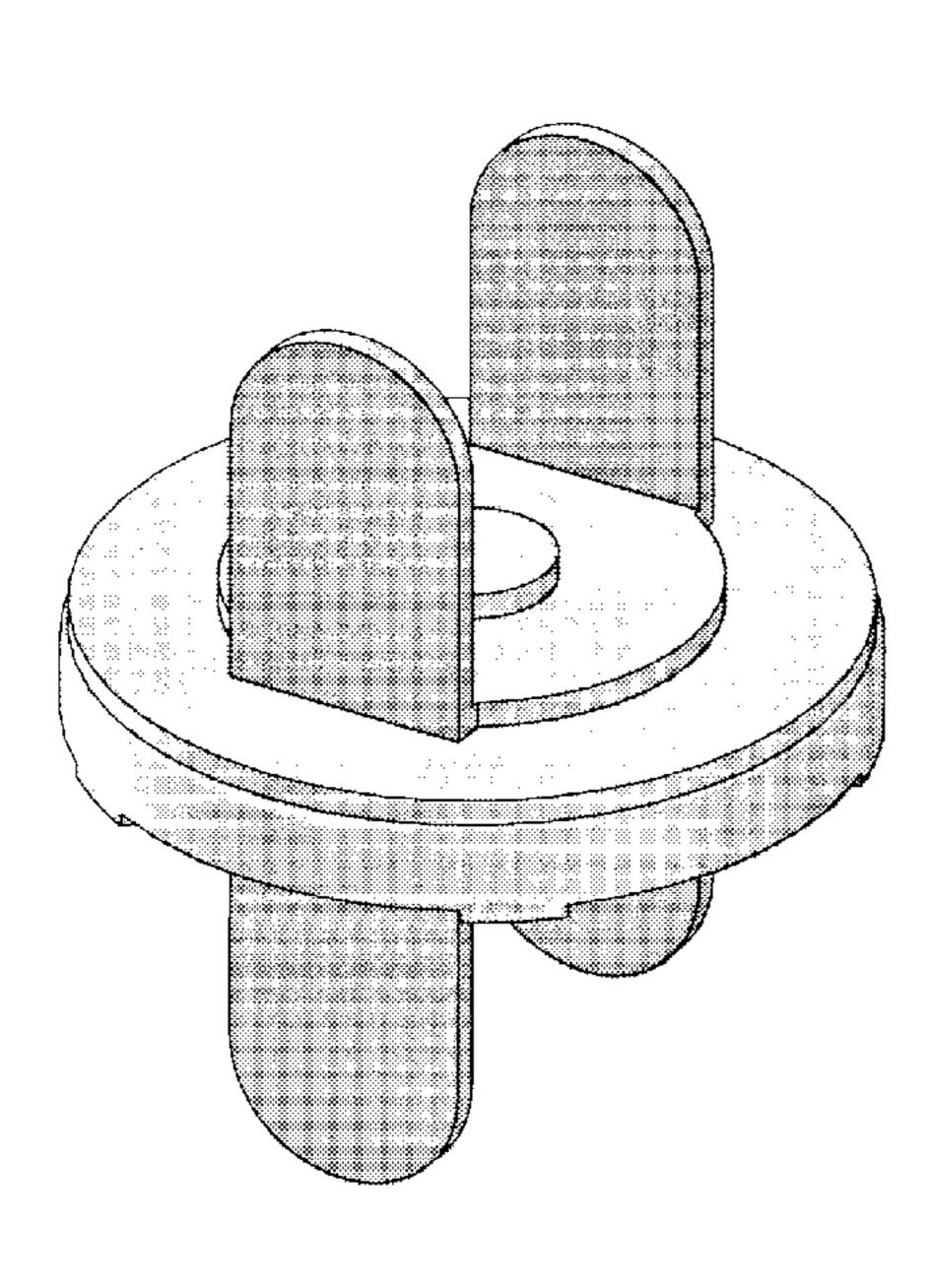


FIG. 6

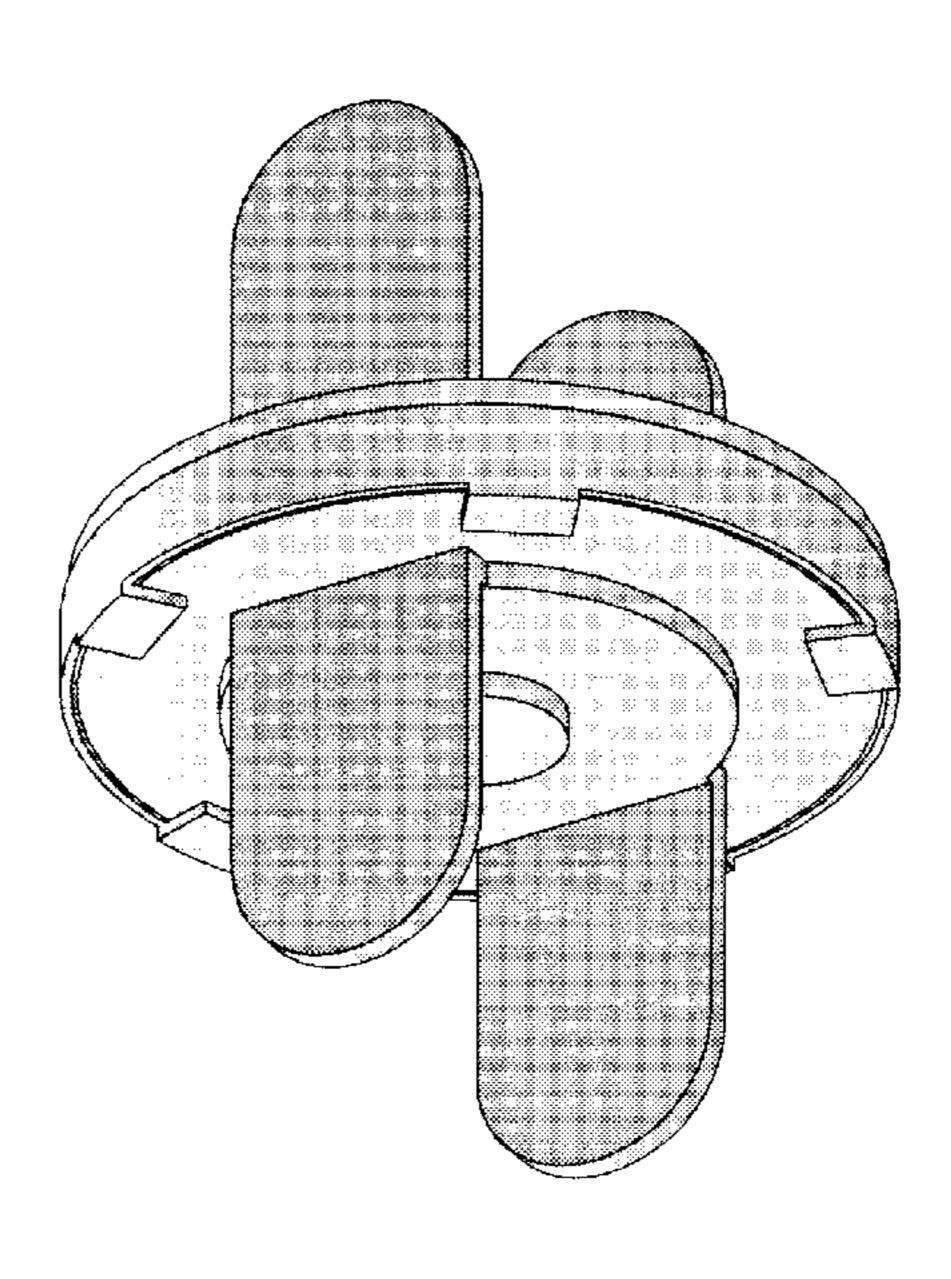
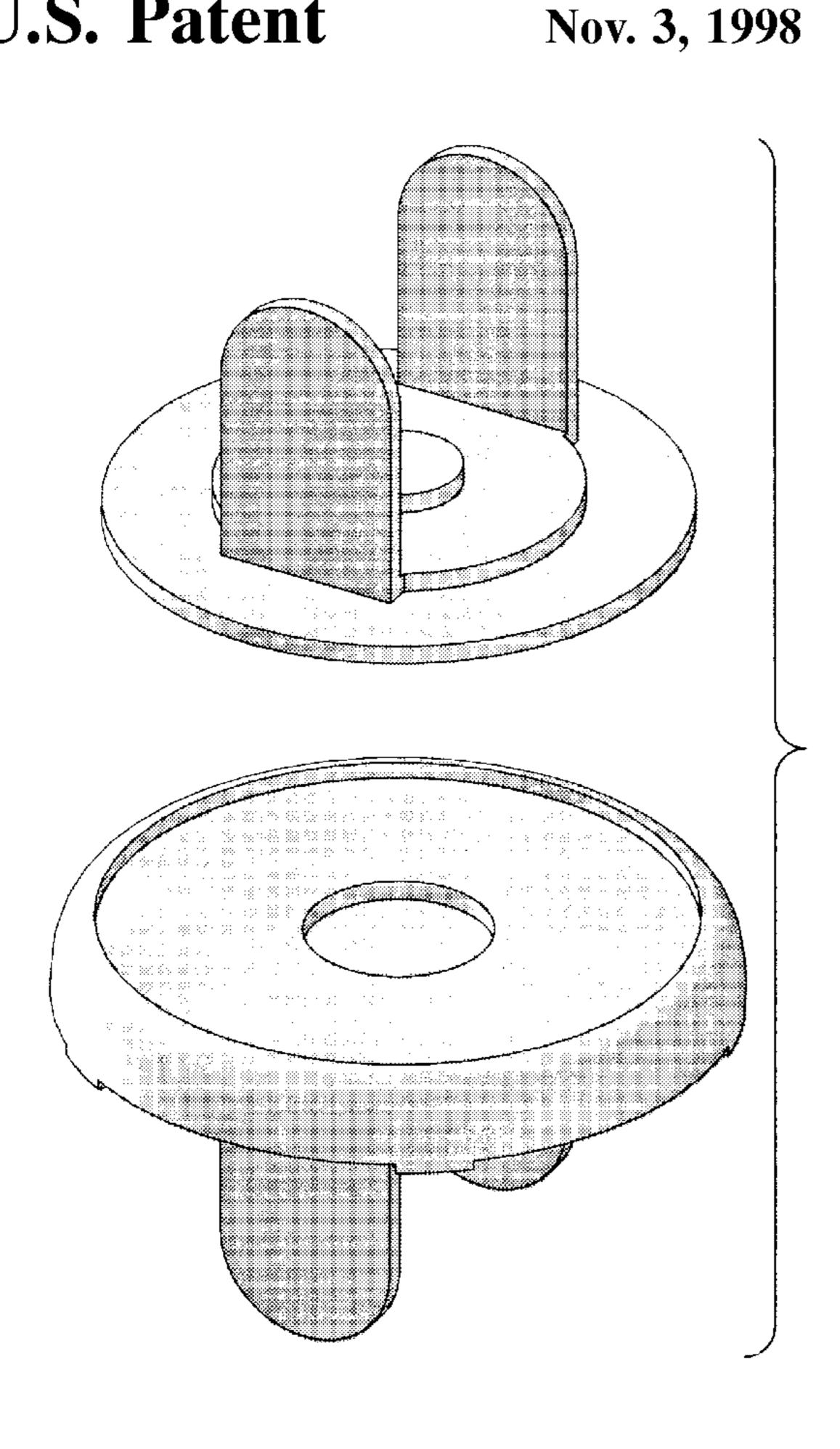


FIG. 8



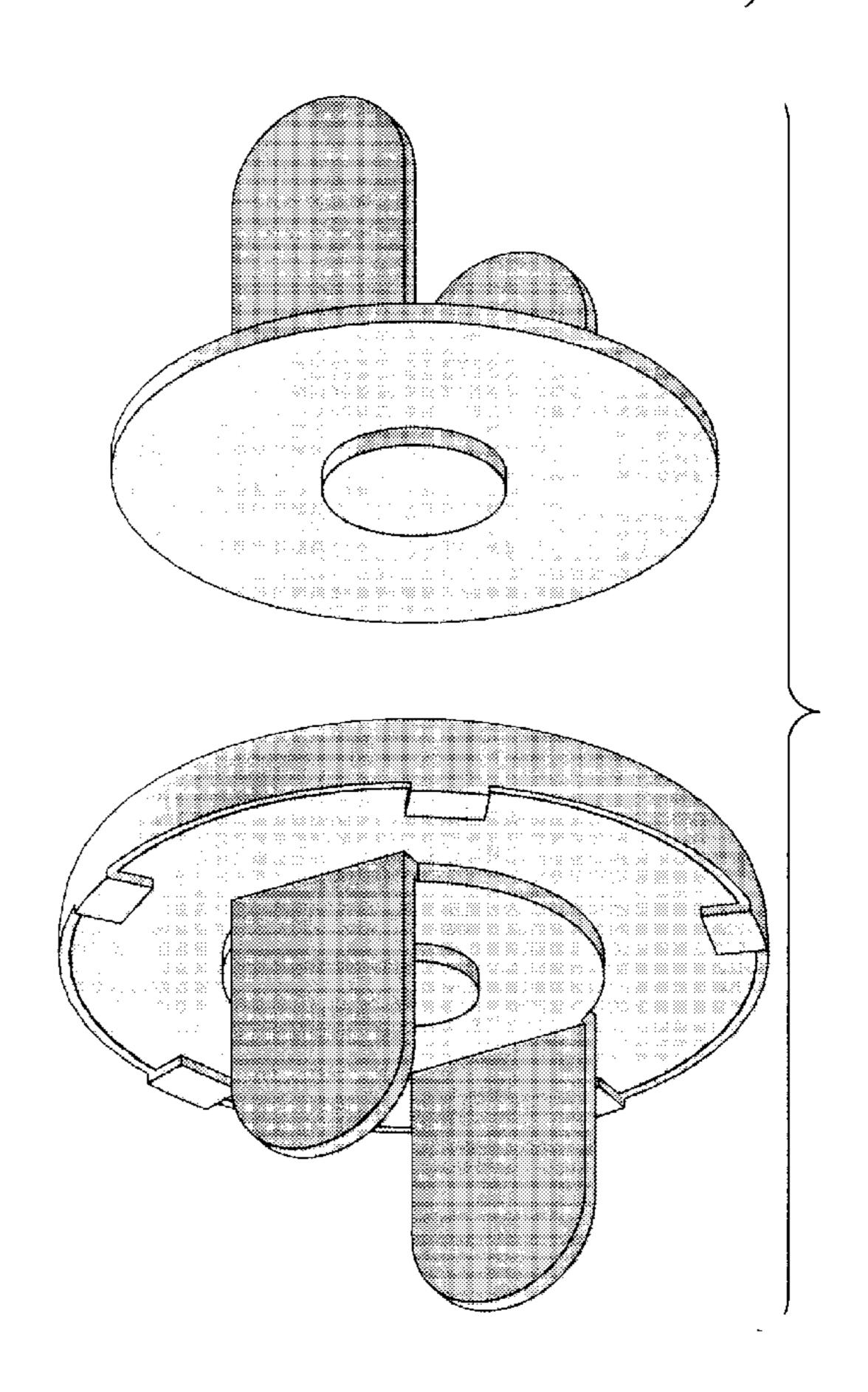


FIG. 9

FIG. 11

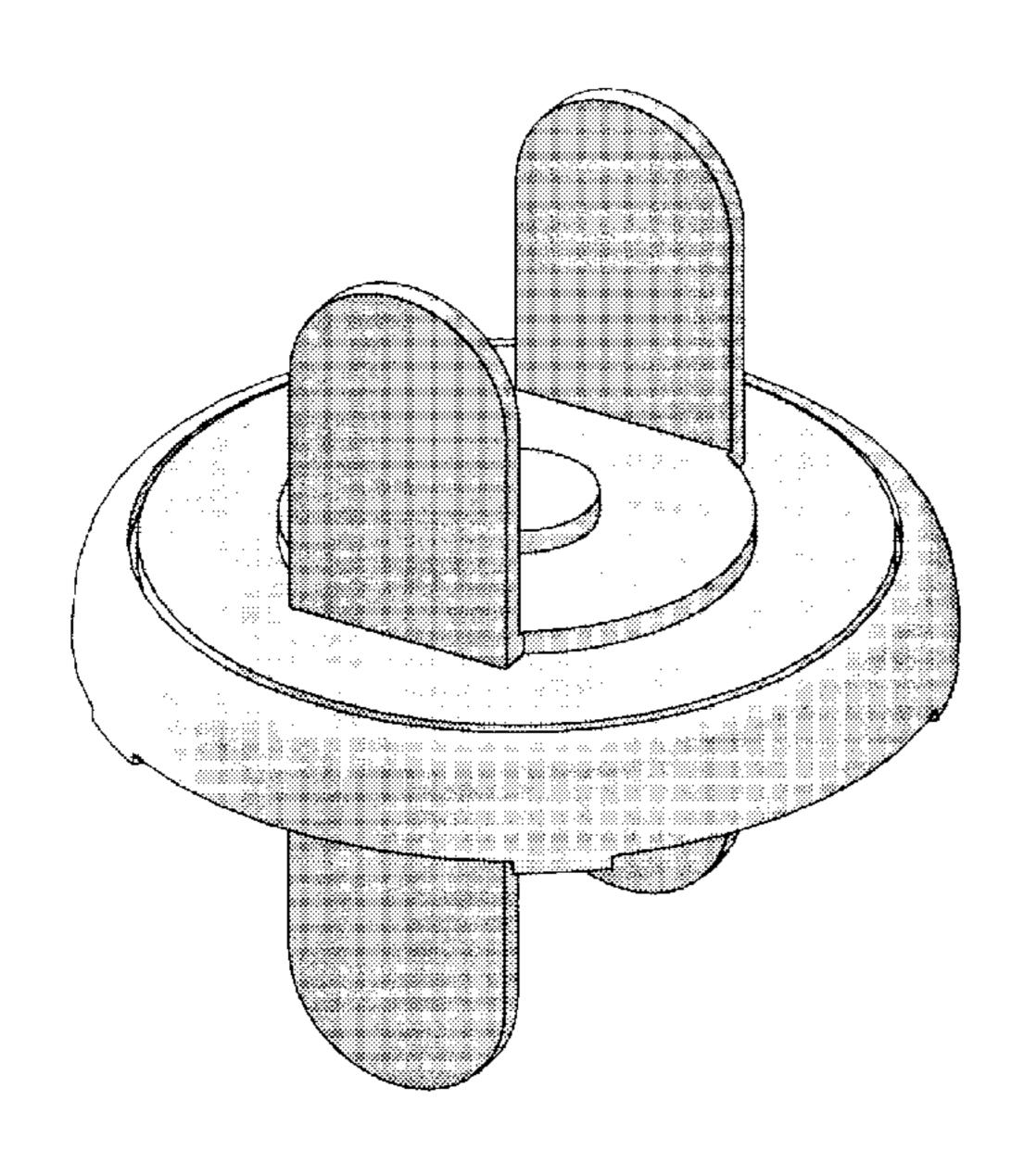


FIG. 10

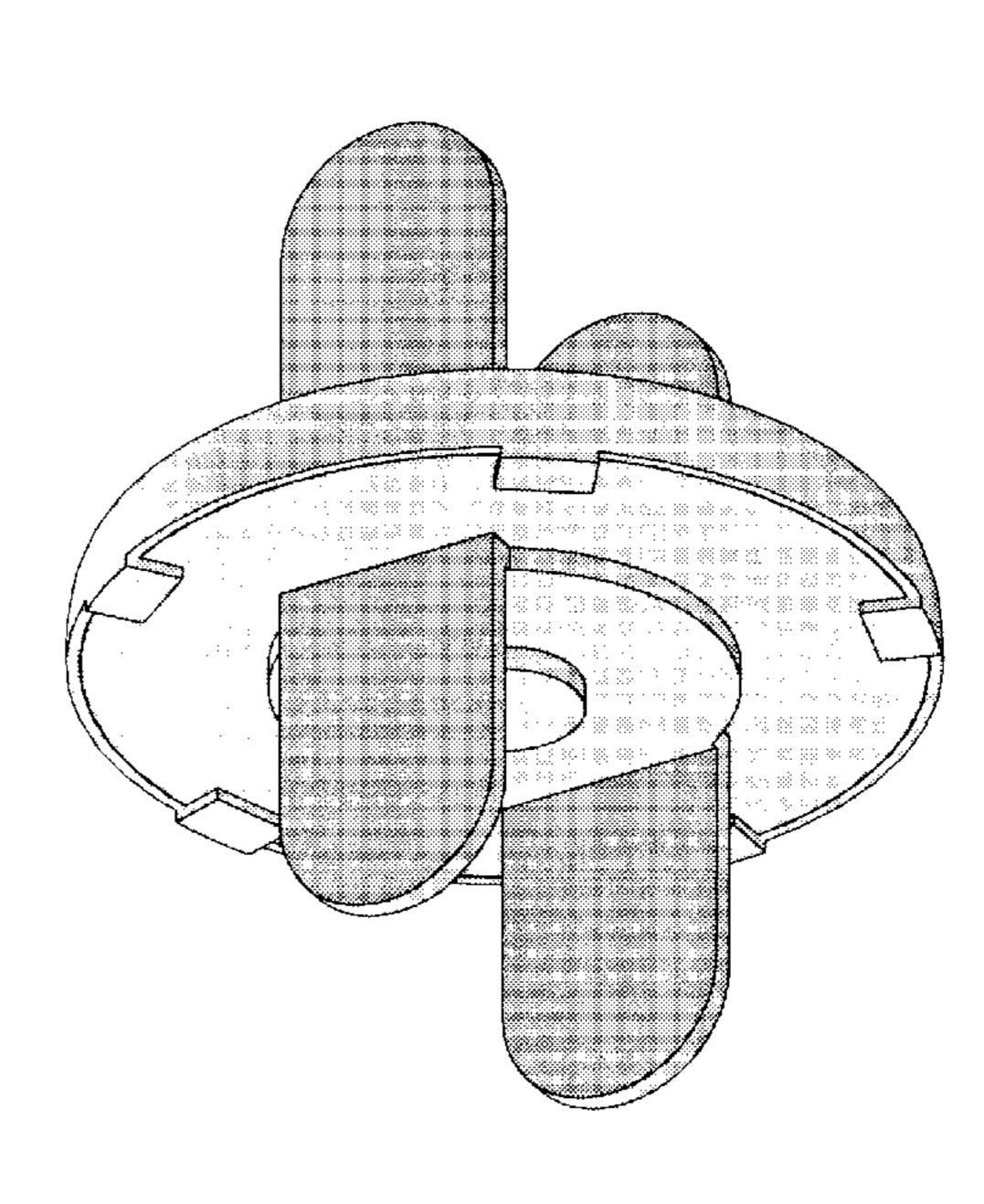
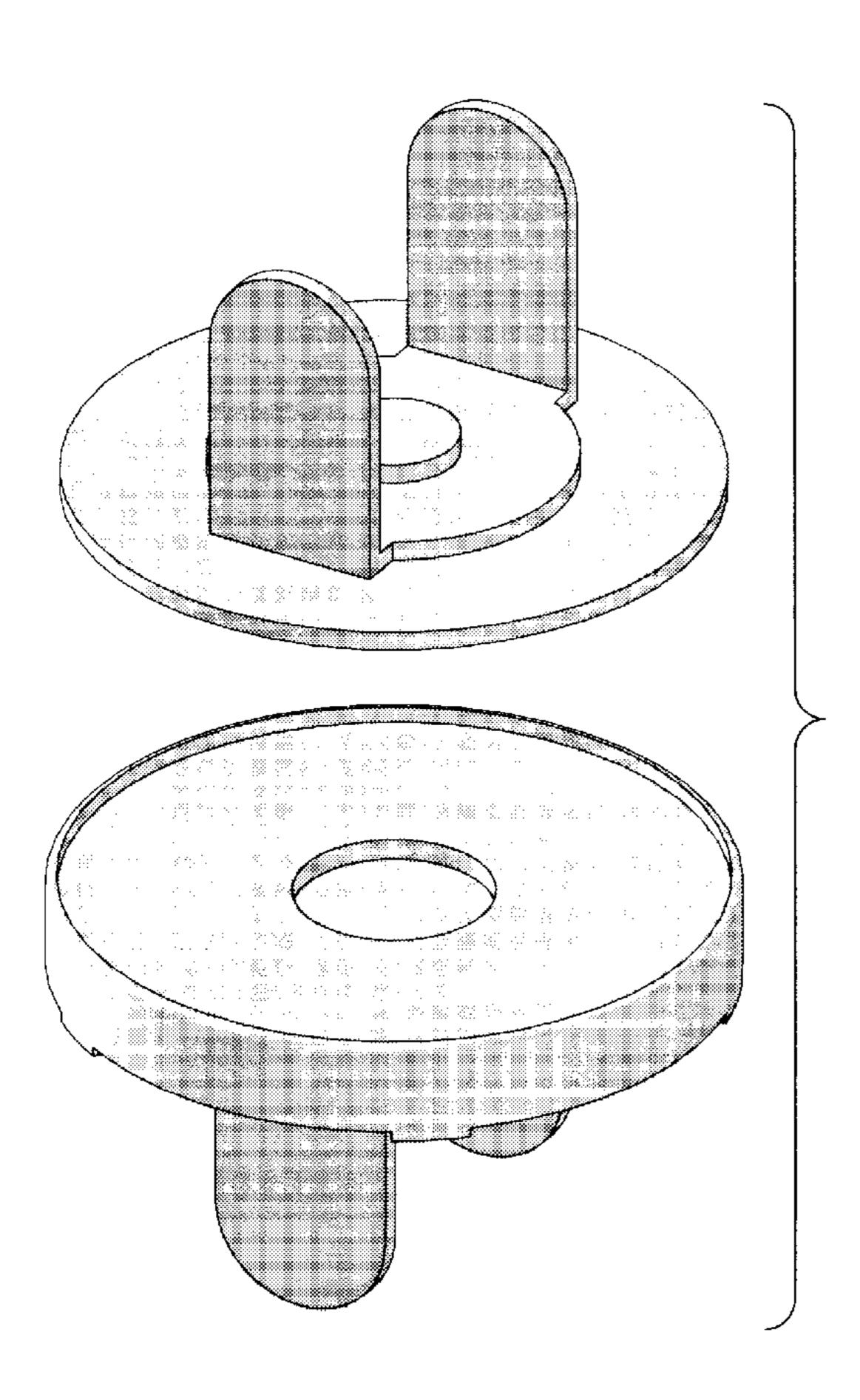


FIG. 12

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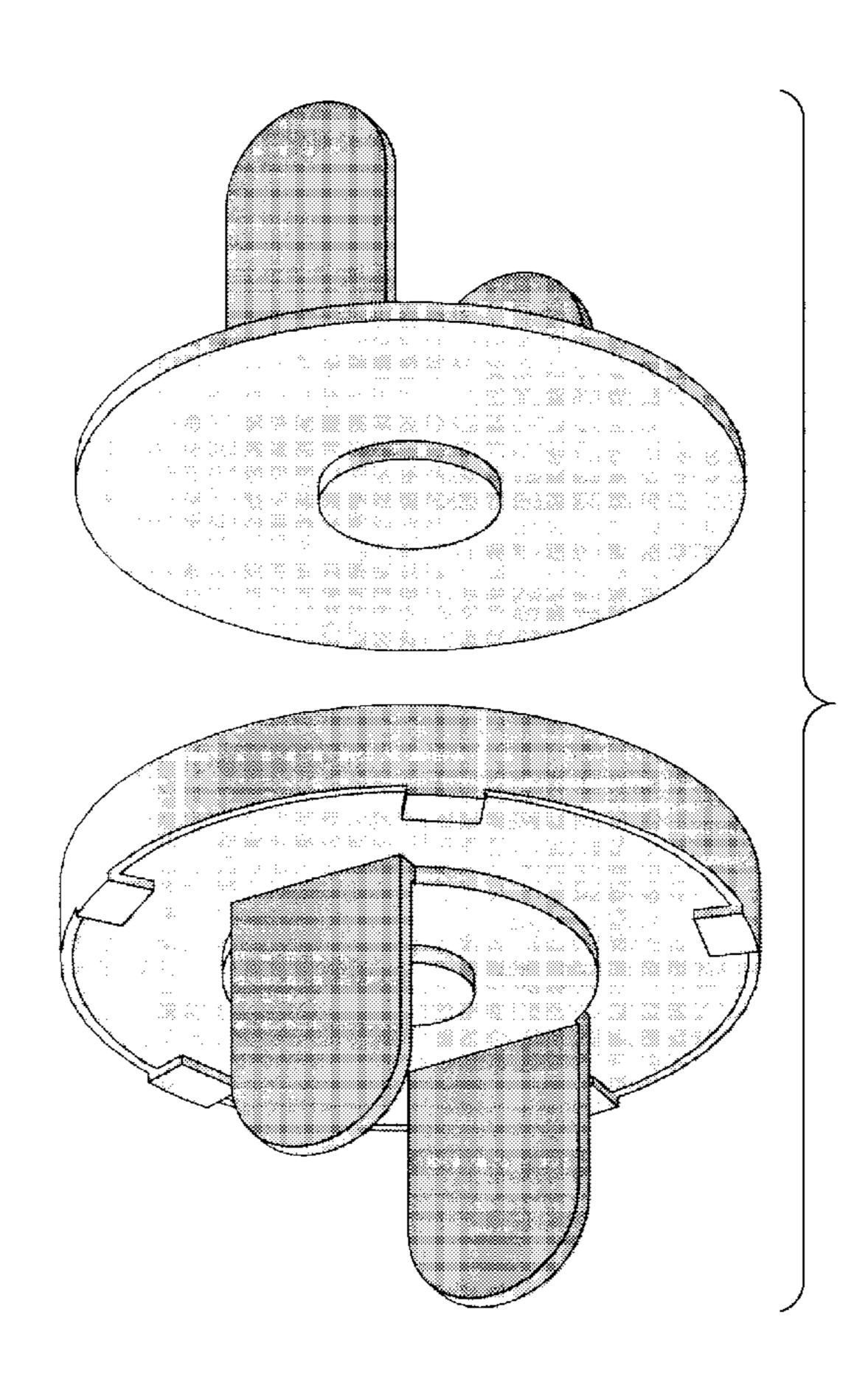


FIG. 13

FIG. 15

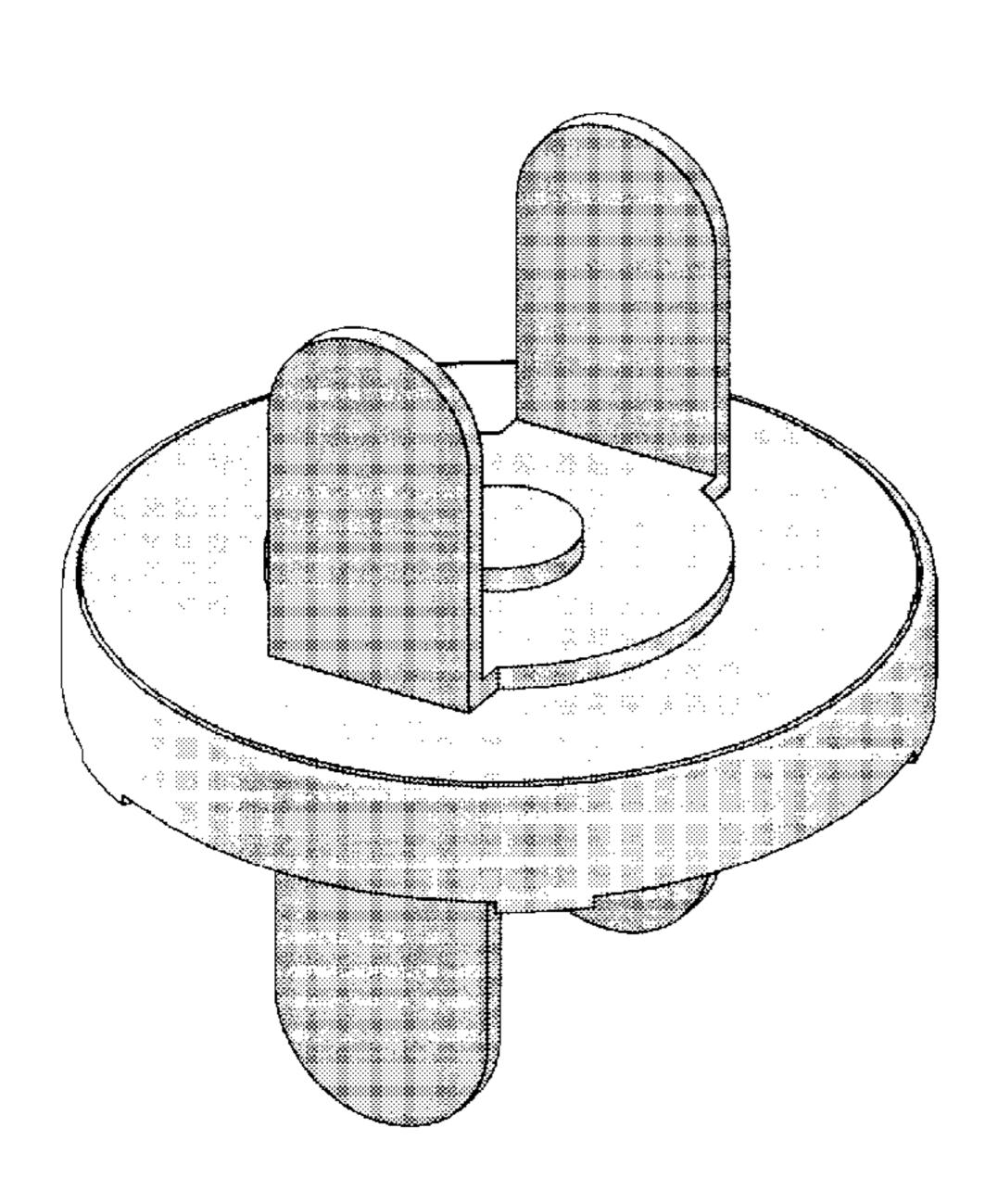


FIG. 14

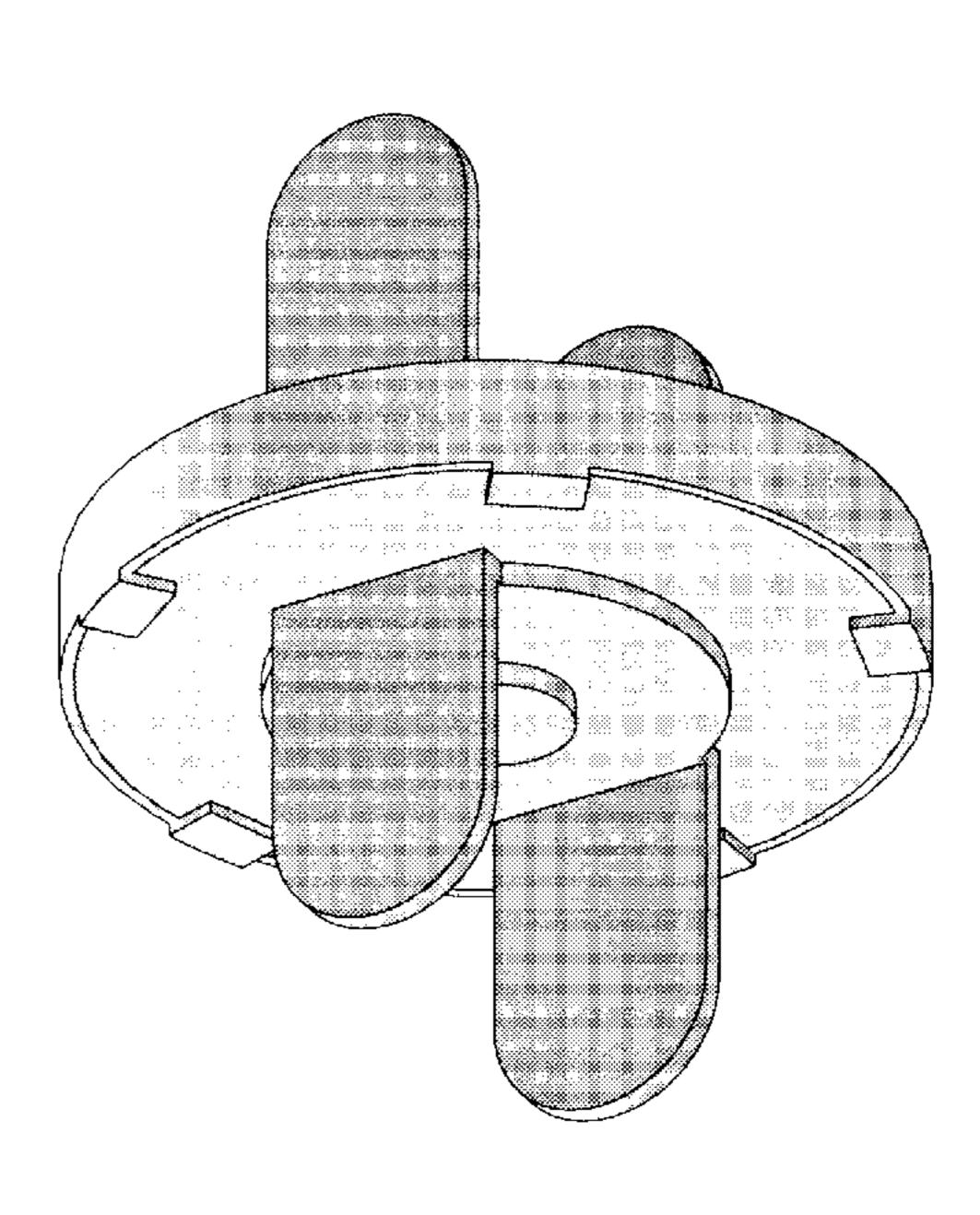
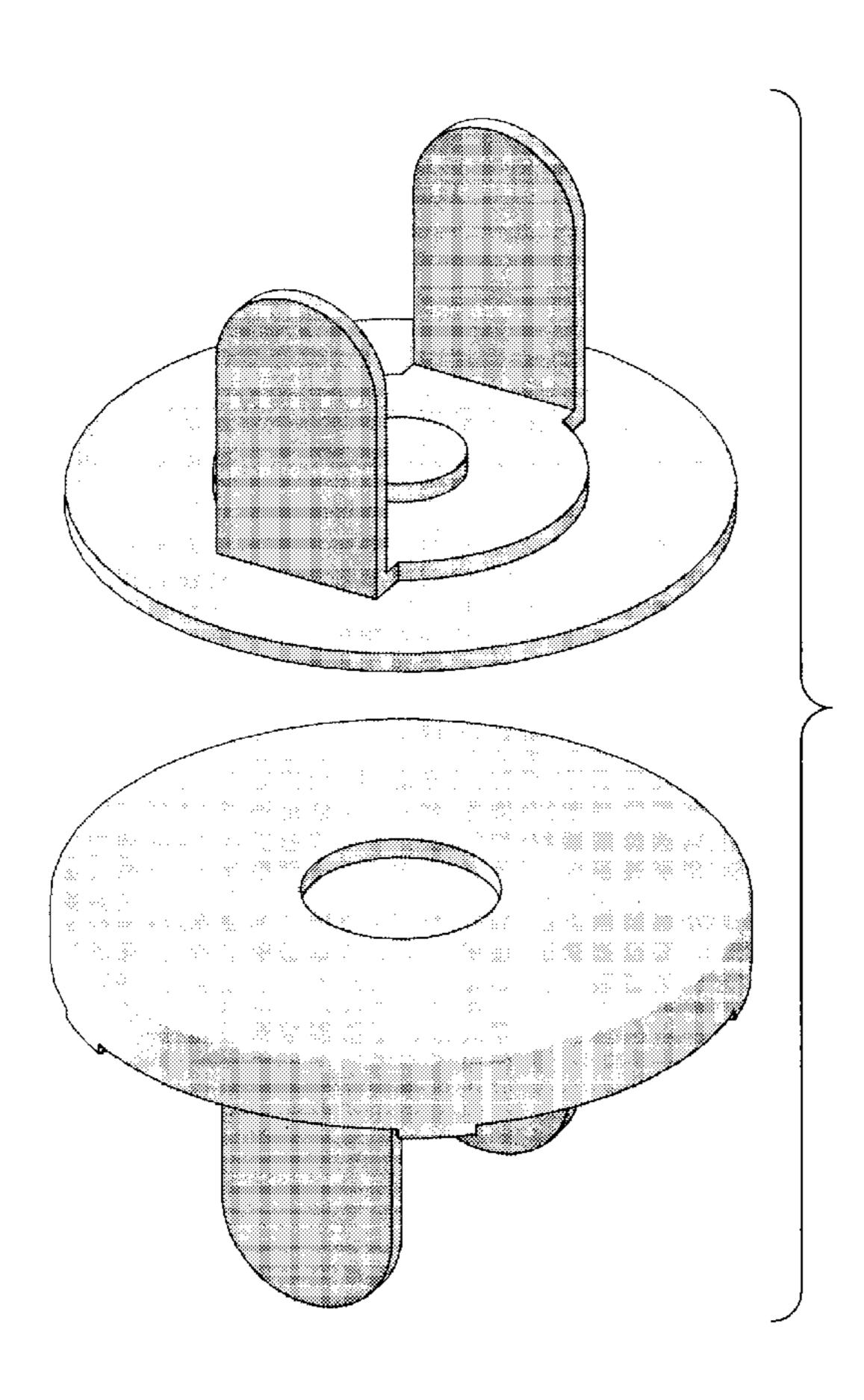


FIG. 16



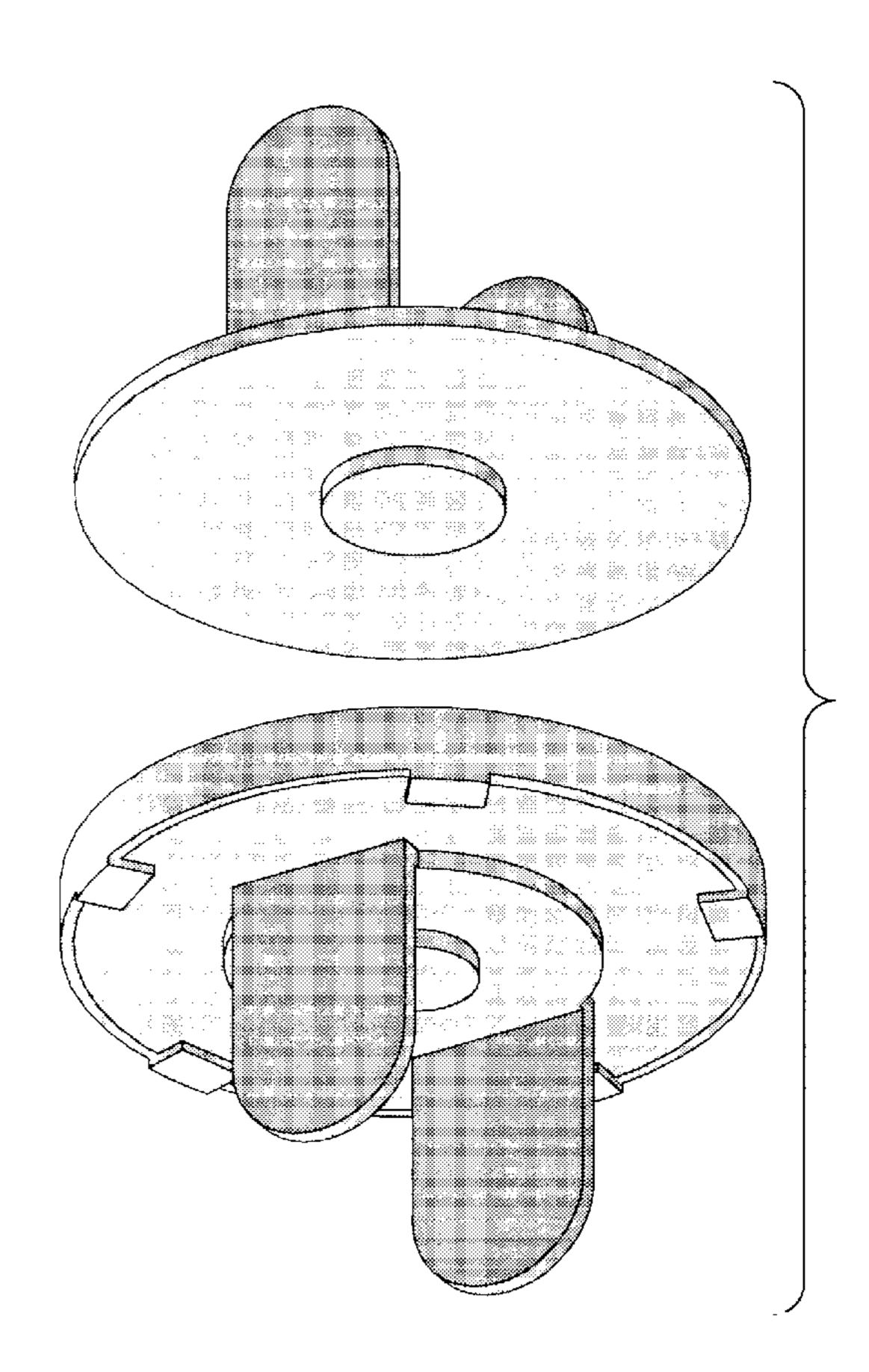


FIG. 17

FIG. 19

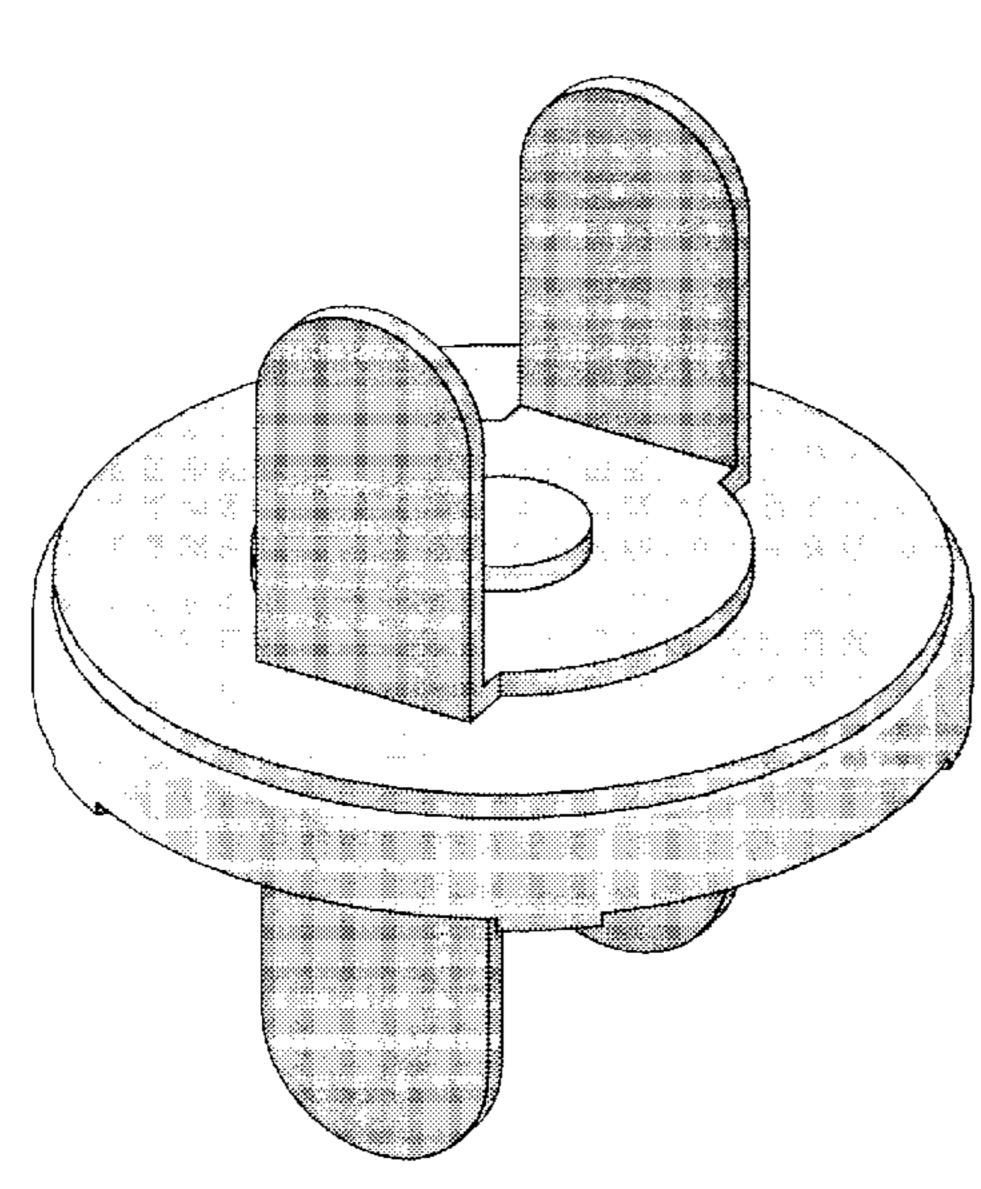


FIG. 18

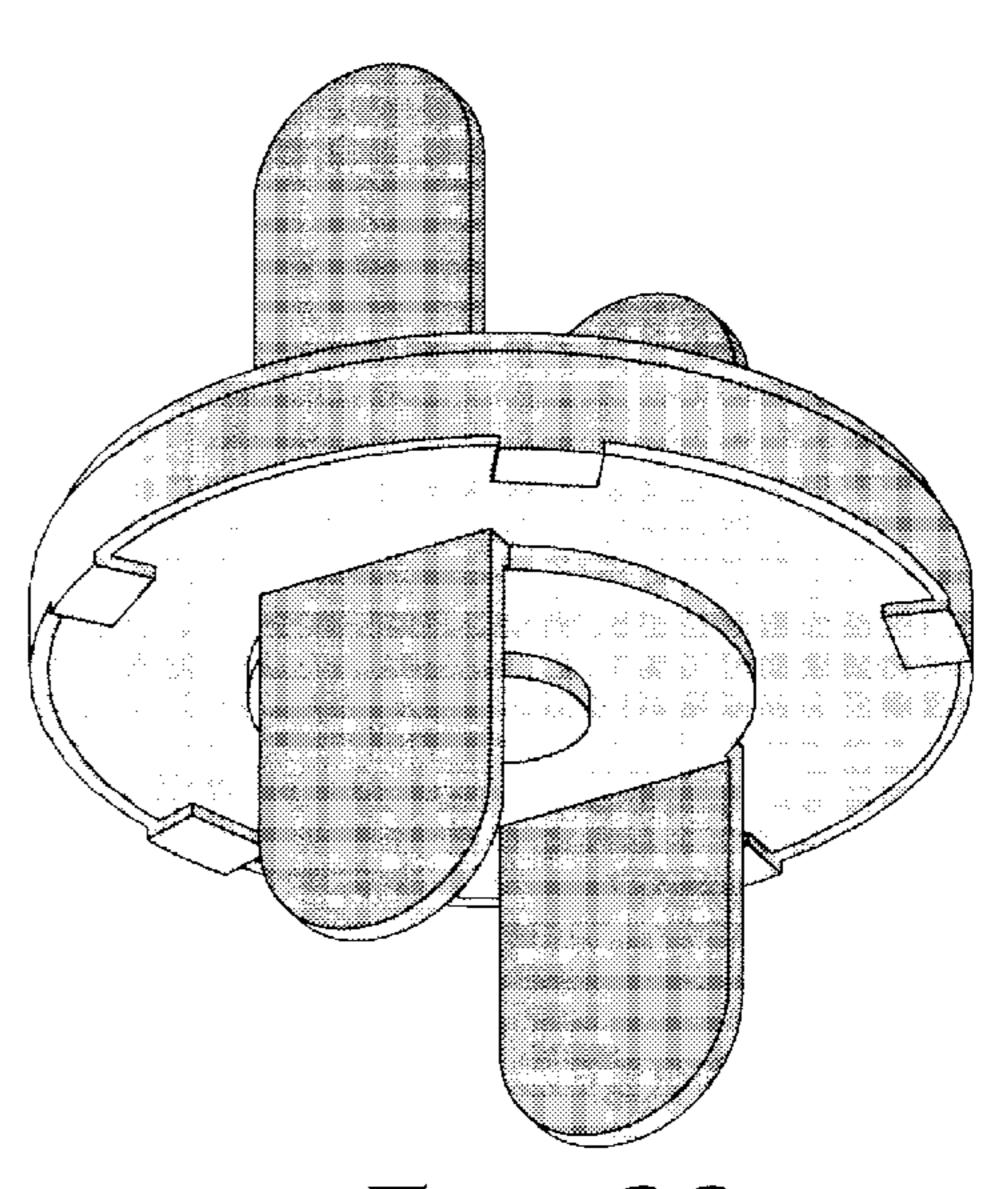


FIG. 20