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(12) **United States Design Patent** (10) **Patent No.:** **US D927,255 S**
McConnell et al. (45) **Date of Patent:** **** Aug. 10, 2021**

(54) **GRINDER PLATE AND CLEANER ACCESSORY ASSEMBLY**

18/302; B02C 18/304; B02C 18/305; B02C 18/362; B02C 18/365; B02C 25/00; B02C

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(Continued)

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(73) Assignee: **Whirlpool Corporation**, Benton Harbor, MI (US)

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(**) Term: **15 Years**

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(21) Appl. No.: **29/767,224**

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Related U.S. Application Data

(60) Continuation of application No. 29/756,103, filed on Oct. 26, 2020, now Pat. No. Des. 909,814, which is a
(Continued)

(51) **LOC (13) Cl.** **31-00**

(52) **U.S. Cl.**
USPC **D7/412; D7/372**

(58) **Field of Classification Search**
USPC D7/323, 352-362, 372, 376-386, 402, D7/409-411, 665-666, 669, 678-679, D7/693-694; D8/32, 70

CPC A01F 2015/07; A01F 2015/077; A01F 2015/0775; A23N 1/00; A23N 1/02; A47J 19/00; A47J 19/005; A47J 19/02; A47J 19/04; A47J 19/06; A47J 42/32; A47J 42/34; A47J 42/36; A47J 43/044; A47J 43/06; A47J 43/25; A47J 43/255; B01F 7/26; B01F 7/28; B01F 11/0082; B01F 13/04; B02C 13/00; B02C 13/02; B02C 13/10; B02C 18/06; B02C 18/26; B02C 18/30; B02C 18/34; B02C 18/36; B02C

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(57)

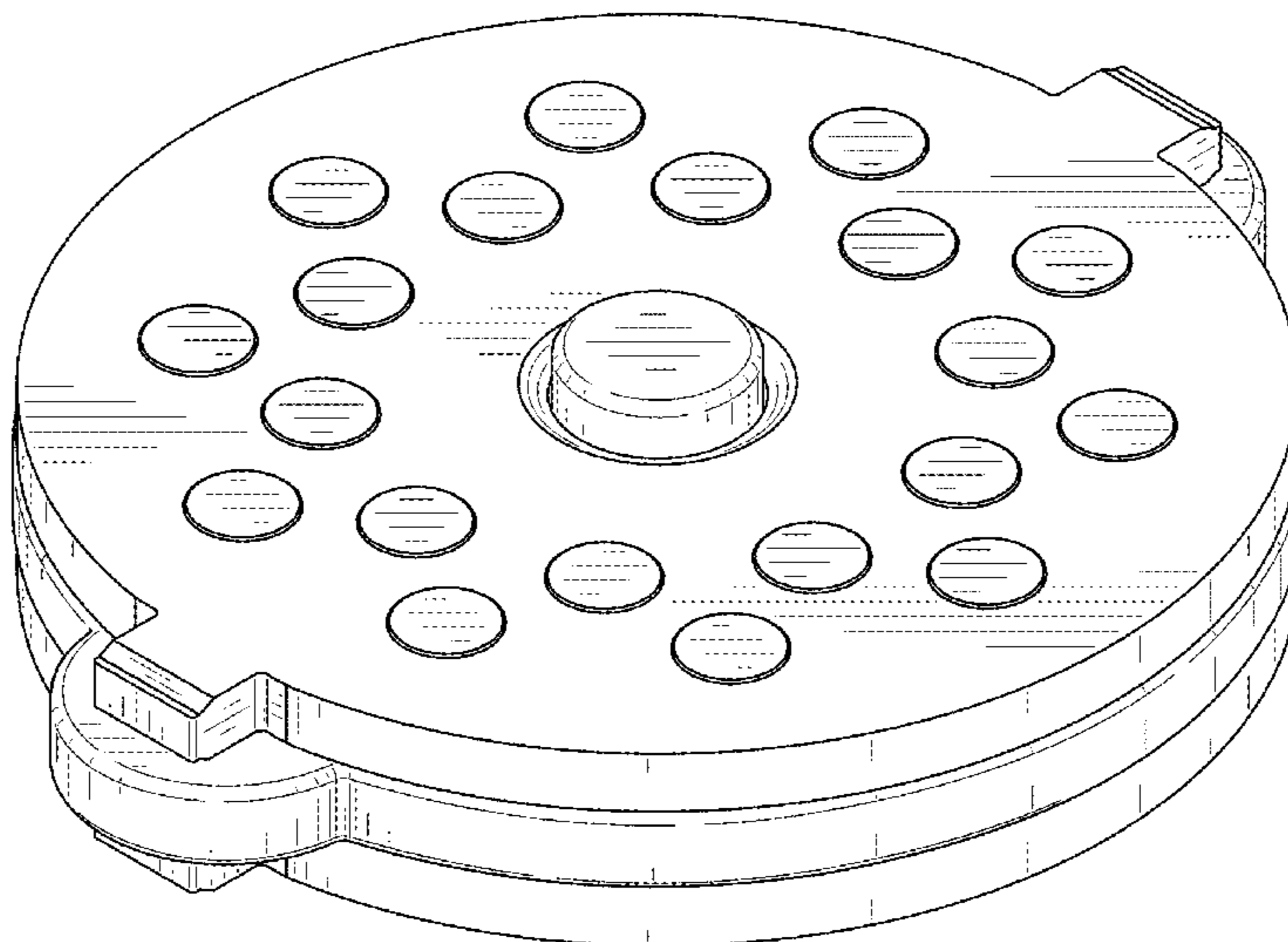
CLAIM

The ornamental design for a grinder plate and cleaner accessory assembly, as shown.

DESCRIPTION

FIG. 1 is a perspective view of a grinder plate and cleaner accessory assembly according to the design; FIG. 2 is a front elevation view thereof; FIG. 3 is a back elevation view thereof; FIG. 4 is a right side elevation view thereof; FIG. 5 is a left side elevation view thereof; FIG. 6 is a top plan view thereof; and, FIG. 7 is a bottom plan view thereof.

1 Claim, 5 Drawing Sheets



Related U.S. Application Data

continuation of application No. 29/738,407, filed on Jun. 17, 2020, now Pat. No. Des. 902,640, which is a continuation of application No. 29/723,667, filed on Feb. 10, 2020, now Pat. No. Des. 891,853, which is a continuation of application No. 29/705,144, filed on Sep. 10, 2019, now Pat. No. Des. 878,146, which is a division of application No. 29/621,122, filed on Oct. 4, 2017, now Pat. No. Des. 867,051.

(58) **Field of Classification Search**

CPC 2002/00; B02C 2013/00; B02C 2013/14; B02C 2013/145; B02C 2013/18; B02C 2013/1807; B02C 2013/1857; B02C 2013/1864; B24D 11/00; B30B 9/00; B30B 9/16; B30B 9/18; B30B 9/20; B30B 9/26; B30B 9/205; B30B 9/207

See application file for complete search history.

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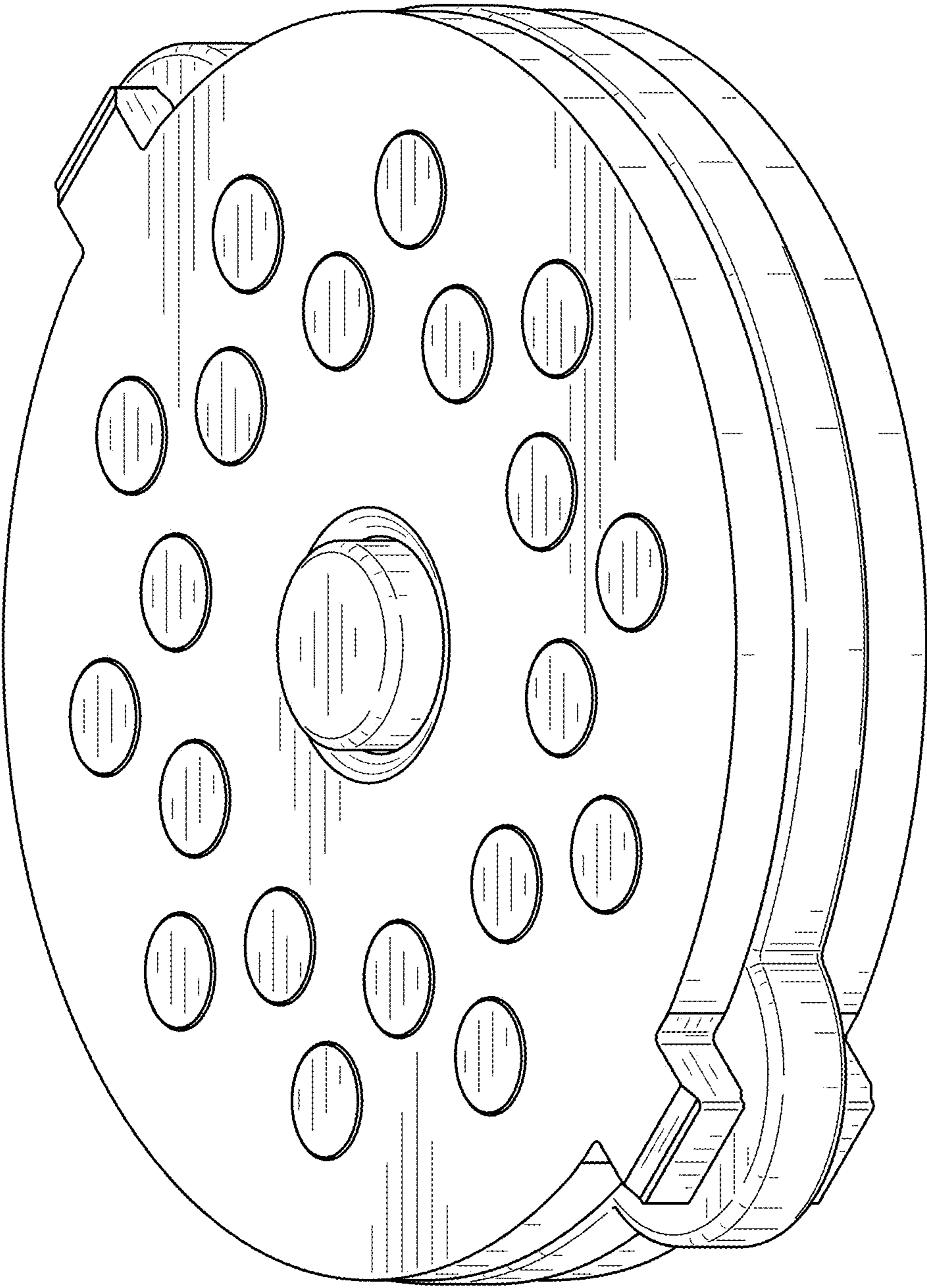


FIG. 1

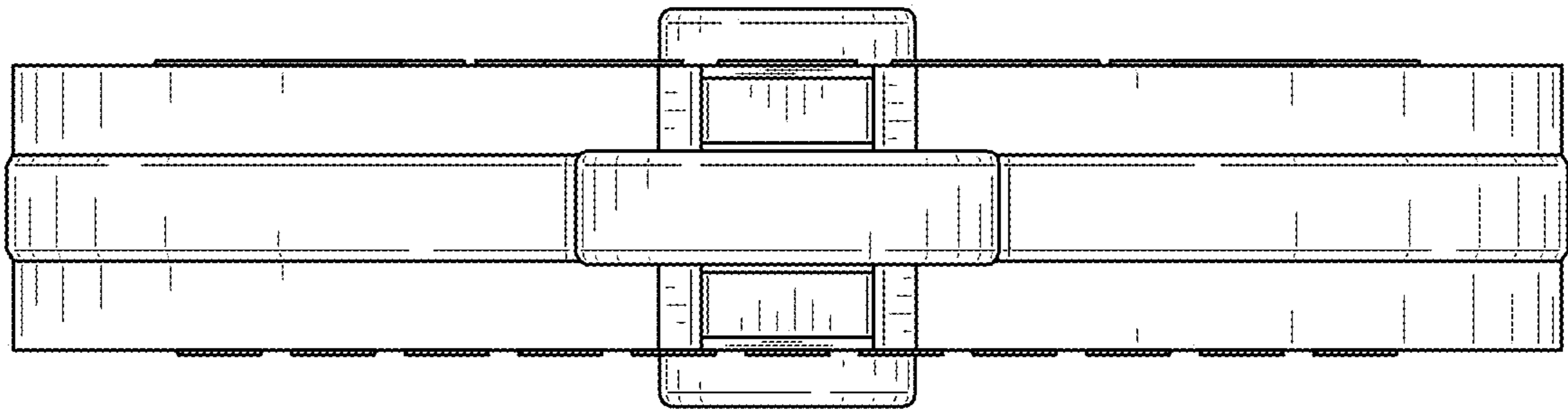


FIG. 2

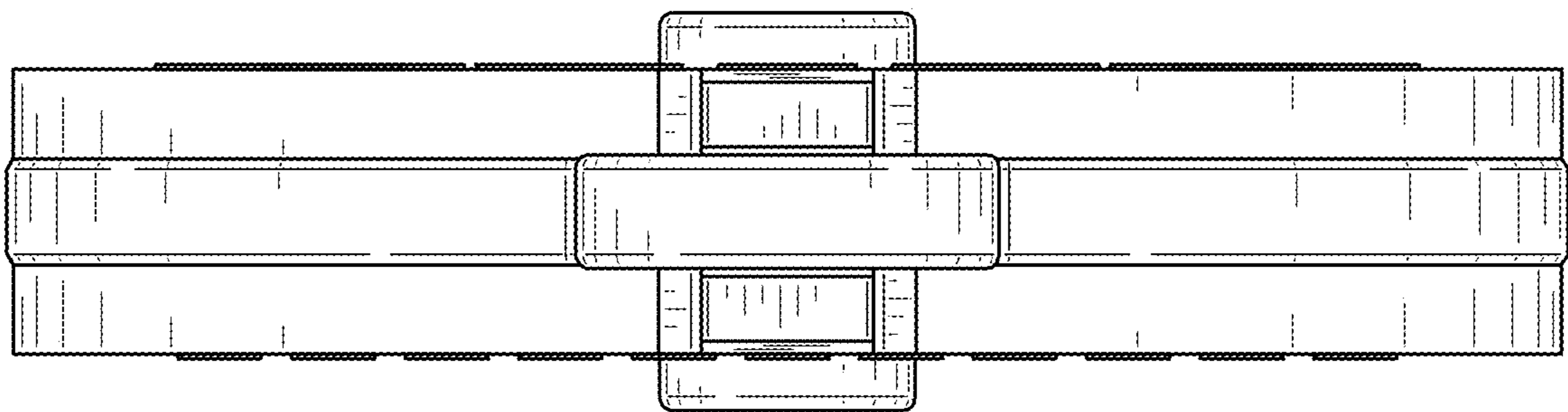


FIG. 3

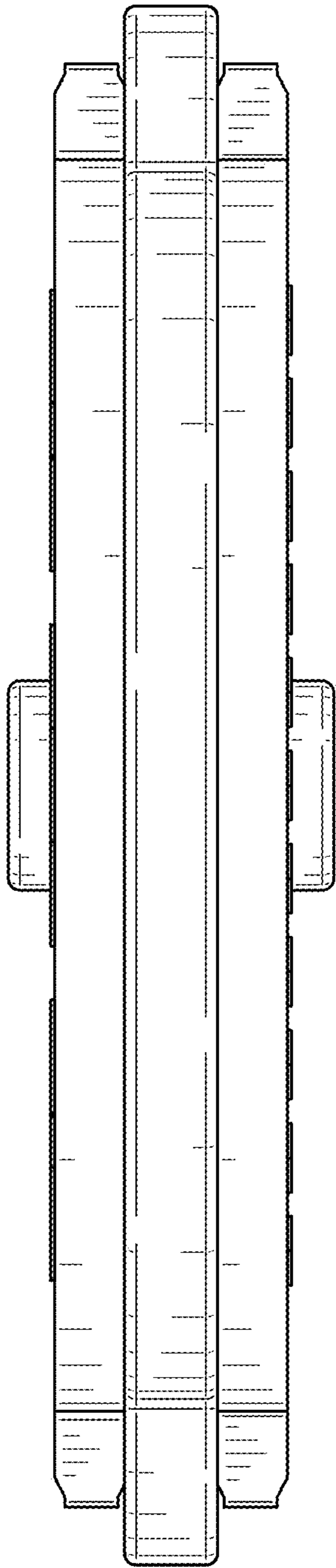


FIG. 4

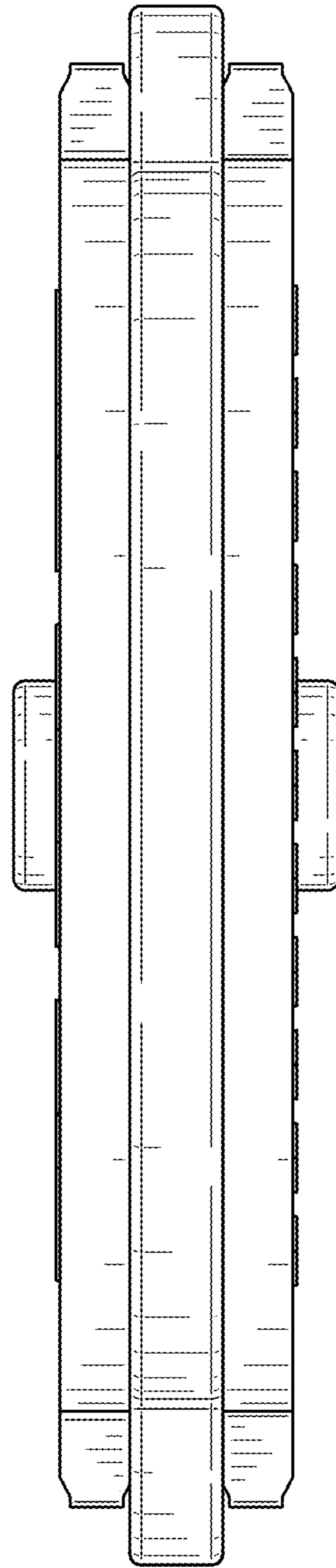


FIG. 5

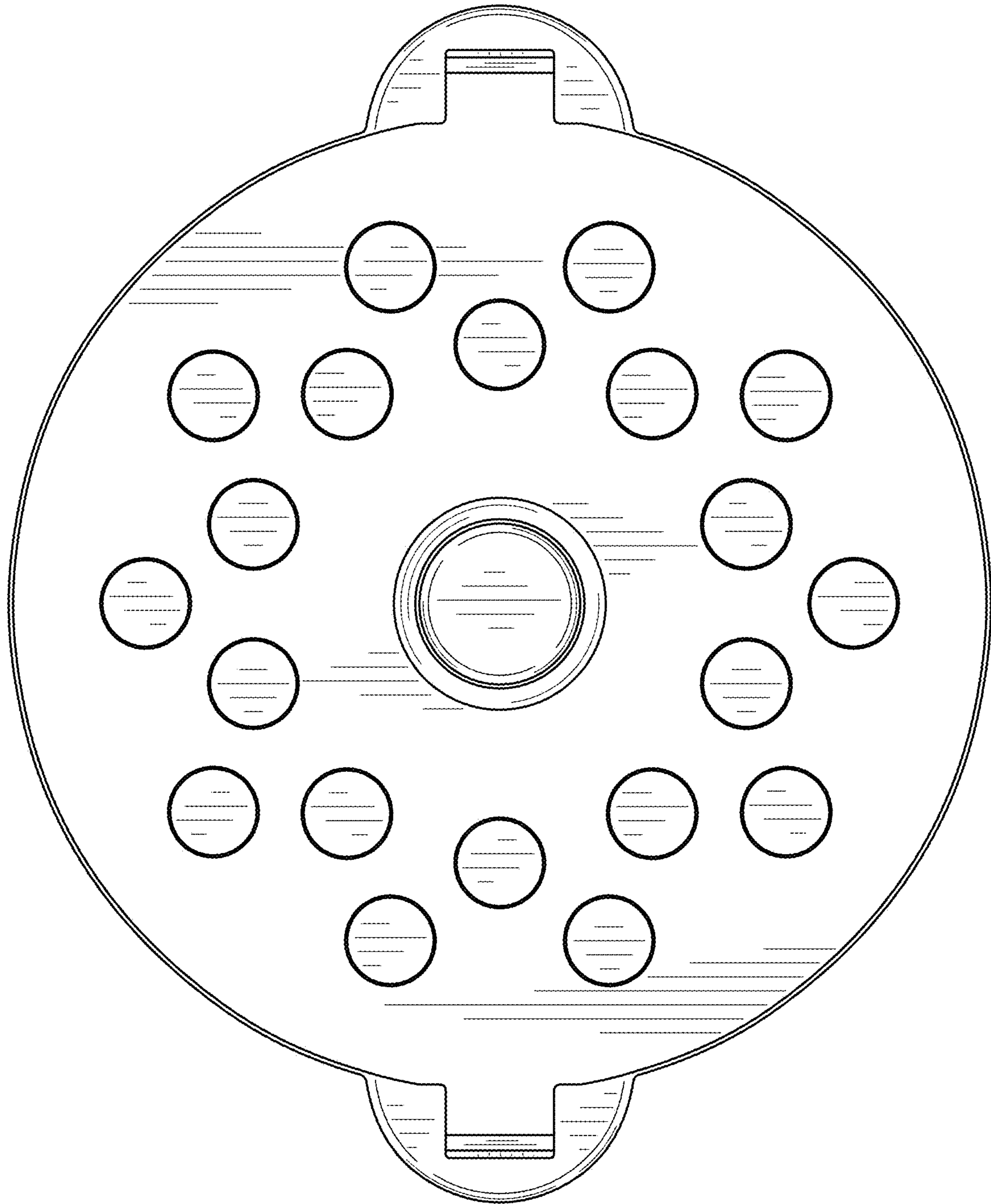


FIG. 6

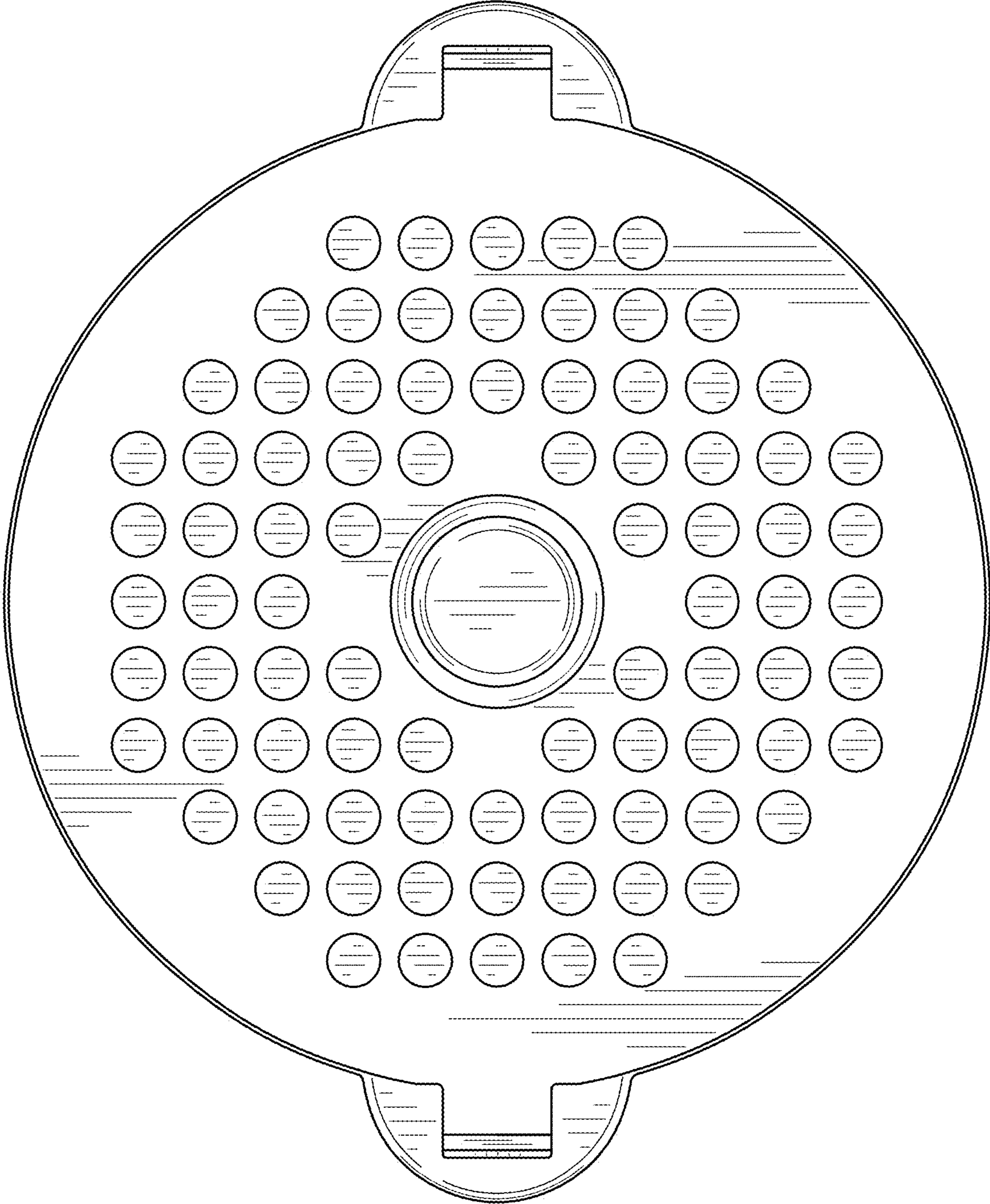


FIG. 7