



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

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(45) **Date of Patent:** **\*\* Feb. 21, 2017**

- (54) **ERGONOMIC NUT FOR A SINK P-TRAP**
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- (72) Inventors: **Pedro Gonzalez Guajardo**, Luevo Leon (MX); **Edgar Vela Barrera**, Luevo Leon (MX)

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- (\*\*) Term: **15 Years**

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(21) Appl. No.: **29/532,209**

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(22) Filed: **Jul. 2, 2015**

(57) **CLAIM**

The ornamental design for an ergonomic nut for a sink p-trap, as shown and described.

(51) **LOC (10) Cl.** ..... **23-01**  
(52) **U.S. Cl.**

**DESCRIPTION**

USPC ..... **D23/262**  
(58) **Field of Classification Search**  
USPC ..... D23/259, 262, 265, 268, 269; D8/382, D8/354  
CPC ..... F16L 15/02; F16L 15/06; F16L 15/08; F16L 17/025; F16L 17/035; F16L 17/04; F16L 23/00; F16L 23/12; F16L 23/16; F16L 23/18; F16L 23/036; F02F 11/00

FIG. 1 is a perspective view of an ergonomic nut for a sink p-trap in accordance with my design;  
FIG. 2 is a front view of the ergonomic nut for a sink p-trap shown in FIG. 1;  
FIG. 3 is a back view of the ergonomic nut for a sink p-trap shown in FIG. 1;  
FIG. 4 is a side view of the ergonomic nut for a sink p-trap shown in FIG. 1;  
FIG. 5 is an opposite side view of the ergonomic nut for a sink p-trap shown in FIG. 1;  
FIG. 6 is a top view of the ergonomic nut for a sink p-trap shown in FIG. 1; and,  
FIG. 7 is a bottom view of the ergonomic nut for a sink p-trap shown in FIG. 1.

See application file for complete search history.

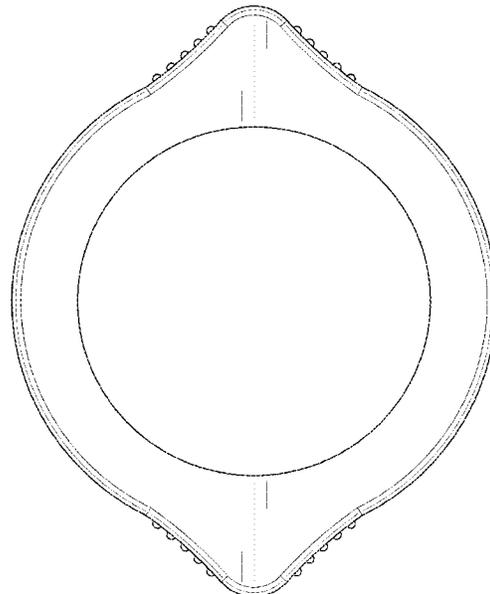
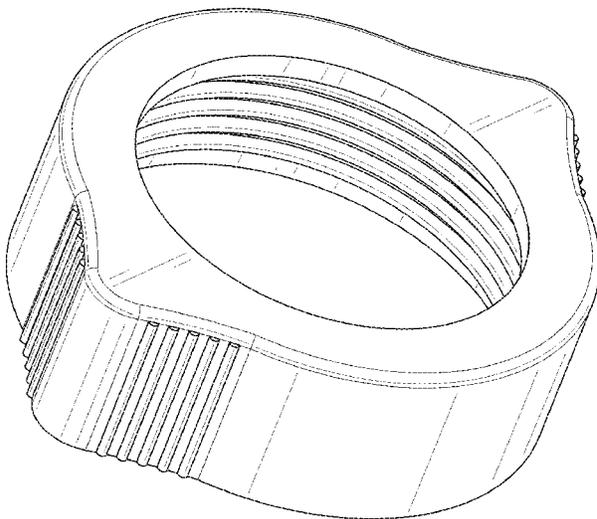
The dashed broken lines depict portions of the article that form no part of the claim.

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**1 Claim, 5 Drawing Sheets**



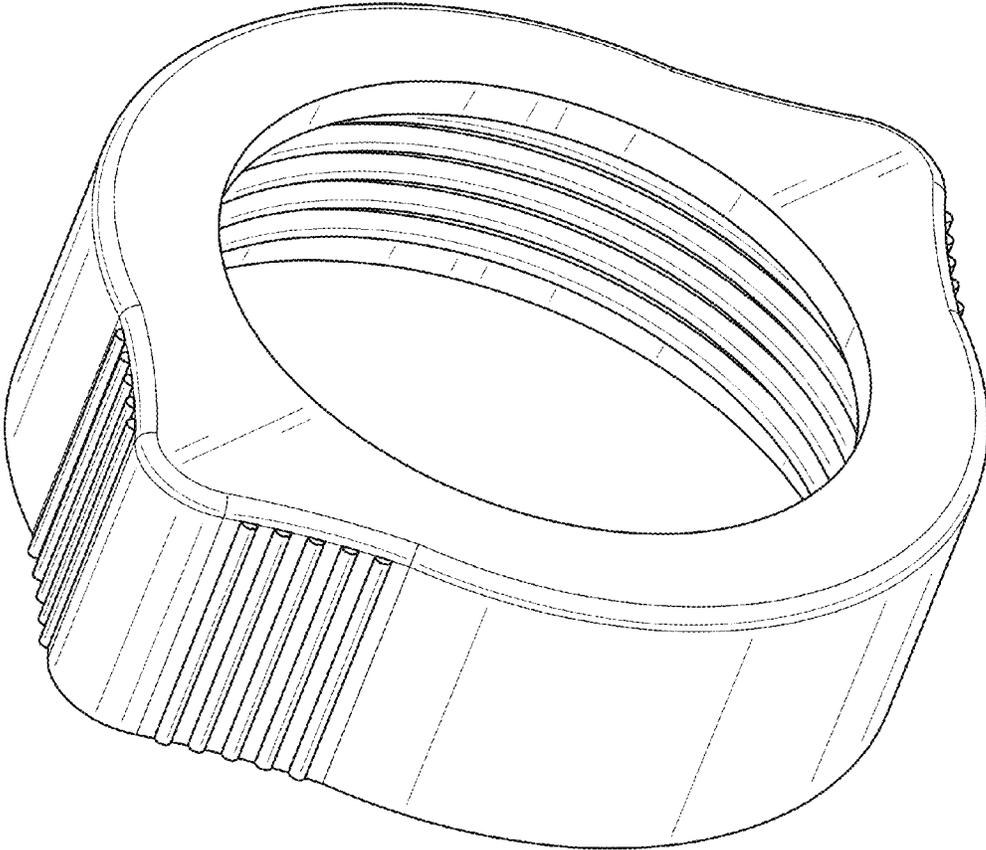


FIG. 1

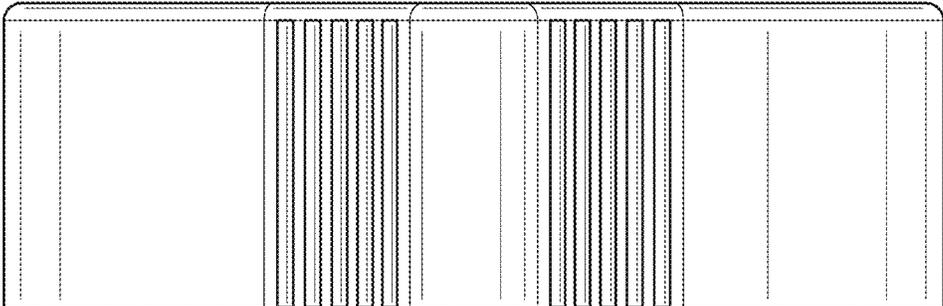


FIG. 2

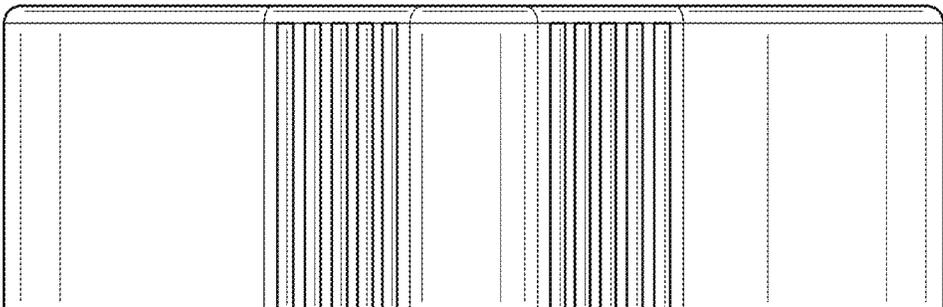


FIG. 3

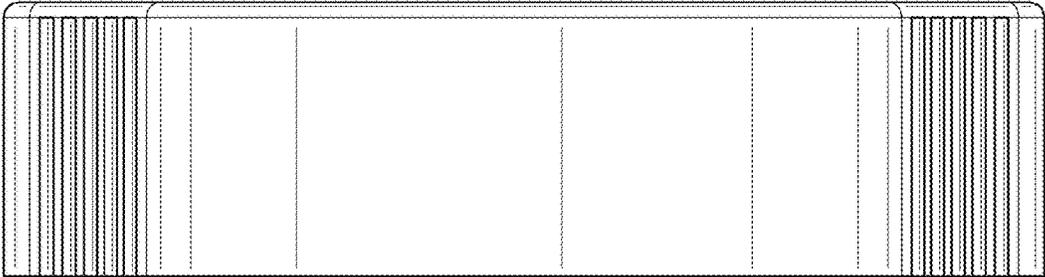


FIG. 4

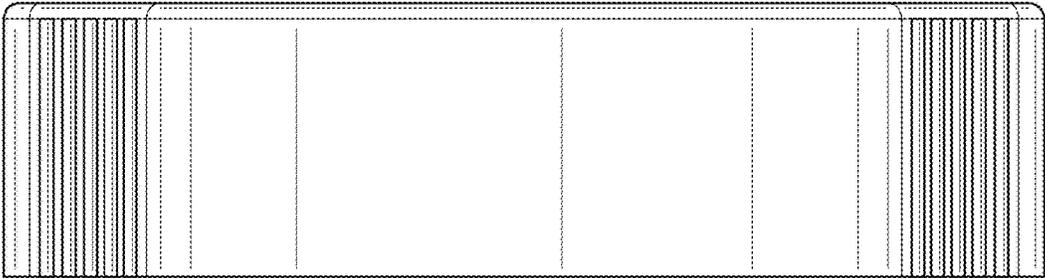


FIG. 5

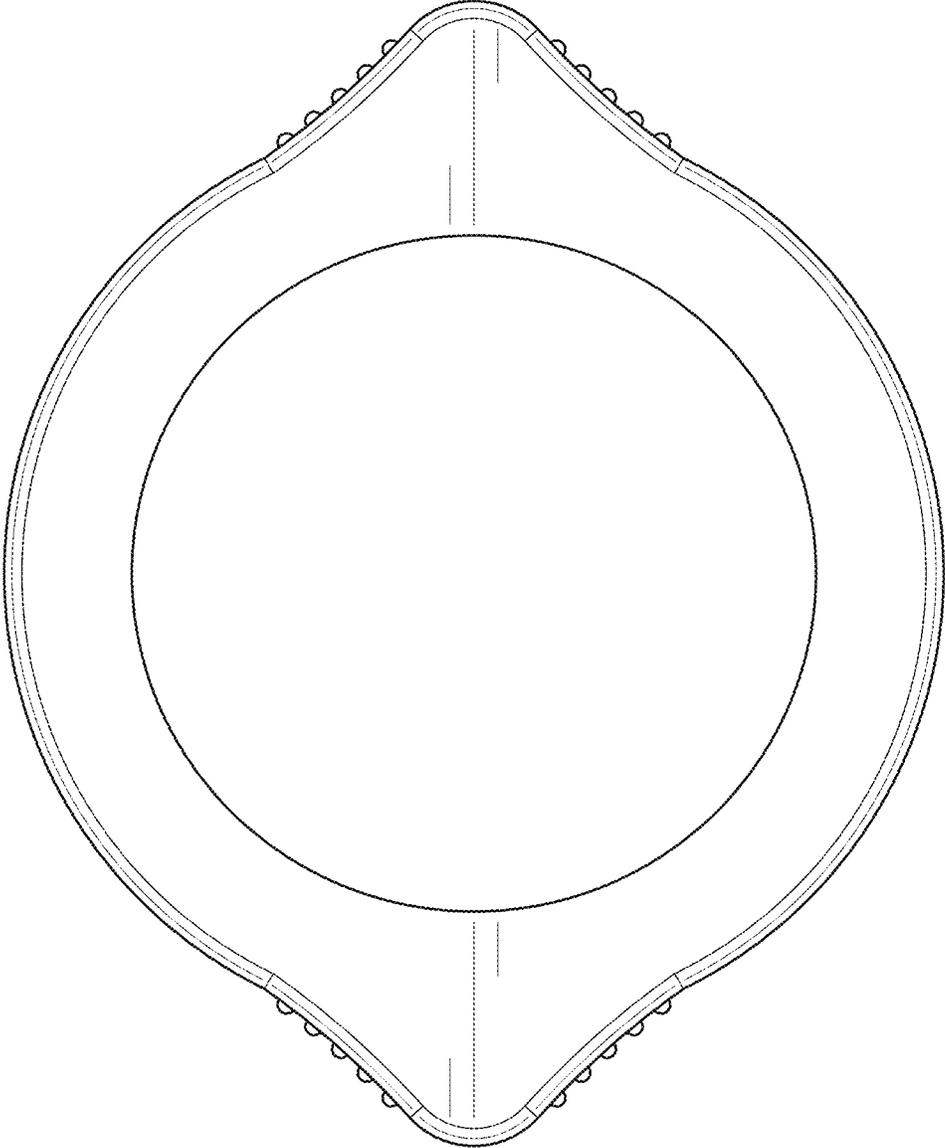


FIG. 6

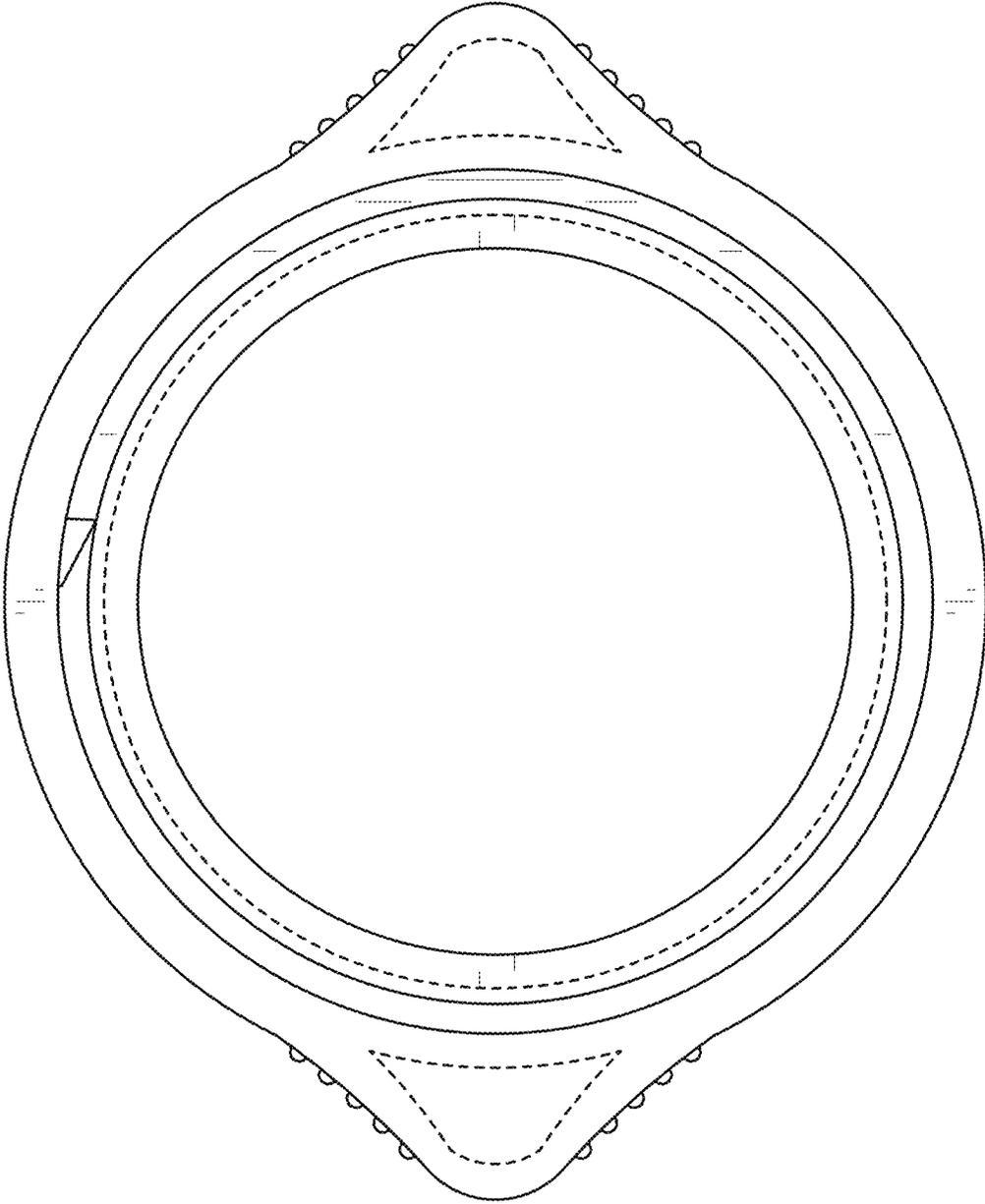


FIG. 7