US00D461887S

(12) United States Design Patent

Mattsson et al.

(10) Patent No.: US D461,887 S
(45) Date of Patent: ** Aug. 20, 2002

(54) **COUPLING RING FOR VENTILATION DUCTS**

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(73) Assignee: **Lindab AB**, Bastad (SE)

(**) Term: **14 Years**

(21) Appl. No.: **29/135,765**

(22) Filed: **Jan. 17, 2001**

(51) **LOC (7) Cl.** **23-04**
(52) **U.S. Cl.** **D23/393**
(58) **Field of Search** D23/393; 29/890.15; 72/82–84, 86; 285/363

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(57) **CLAIM**

The ornamental design for a coupling ring for ventilation ducts, as shown.

DESCRIPTION

FIG. **1** is a front perspective view of an oval coupling ring according to a first embodiment of the new design with a front element and a rear double-lip element.

FIG. **2** is a rear perspective view of the coupling ring of the new design.

FIG. **3** is a rear view of the coupling ring.

FIG. **4** is a side view of the coupling ring.

FIG. **5** is a front view of the coupling ring.

FIG. **6** is an end view of the coupling ring.

FIG. **7** is a cross-section of the coupling ring at the central straight portion of the same, showing said front and rear elements, section line VII—VII in FIG. **5**.

FIG. **8** is a front perspective view of an oval coupling ring according to a second embodiment of the new design with a narrow front element and a rear double-lip element.

FIG. **9** is a perspective view of the coupling ring of the new design.

FIG. **10** is a rear view of the coupling ring.

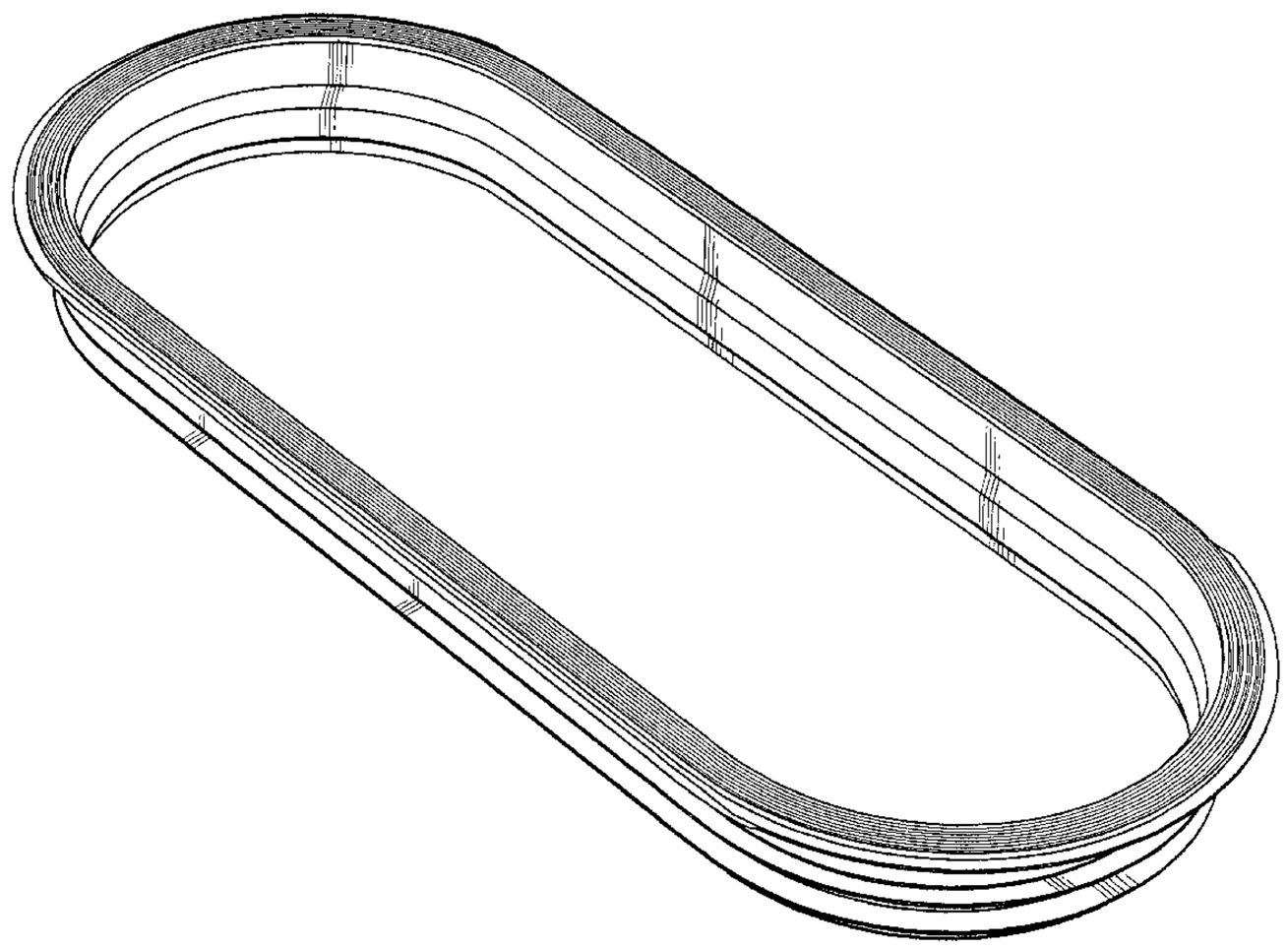
FIG. **11** is a side view of the coupling ring.

FIG. **12** is a front view of the coupling ring.

FIG. **13** is an end view of the coupling ring; and,

FIG. **14** is a cross-section of the coupling ring at the central straight portion of the same, showing said front and rear elements, section line XIV—XIV in FIG. **12**.

1 Claim, 8 Drawing Sheets



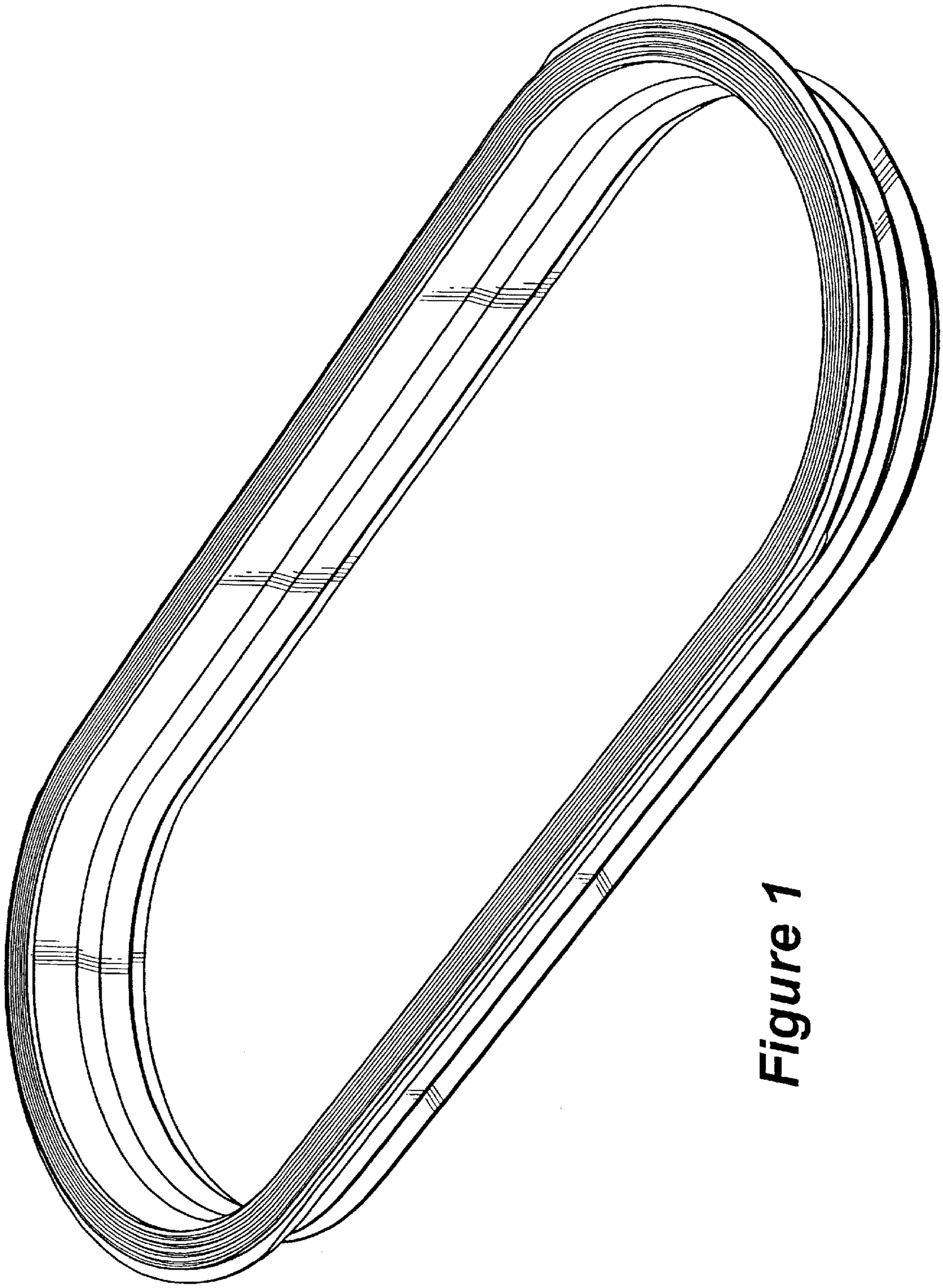


Figure 1

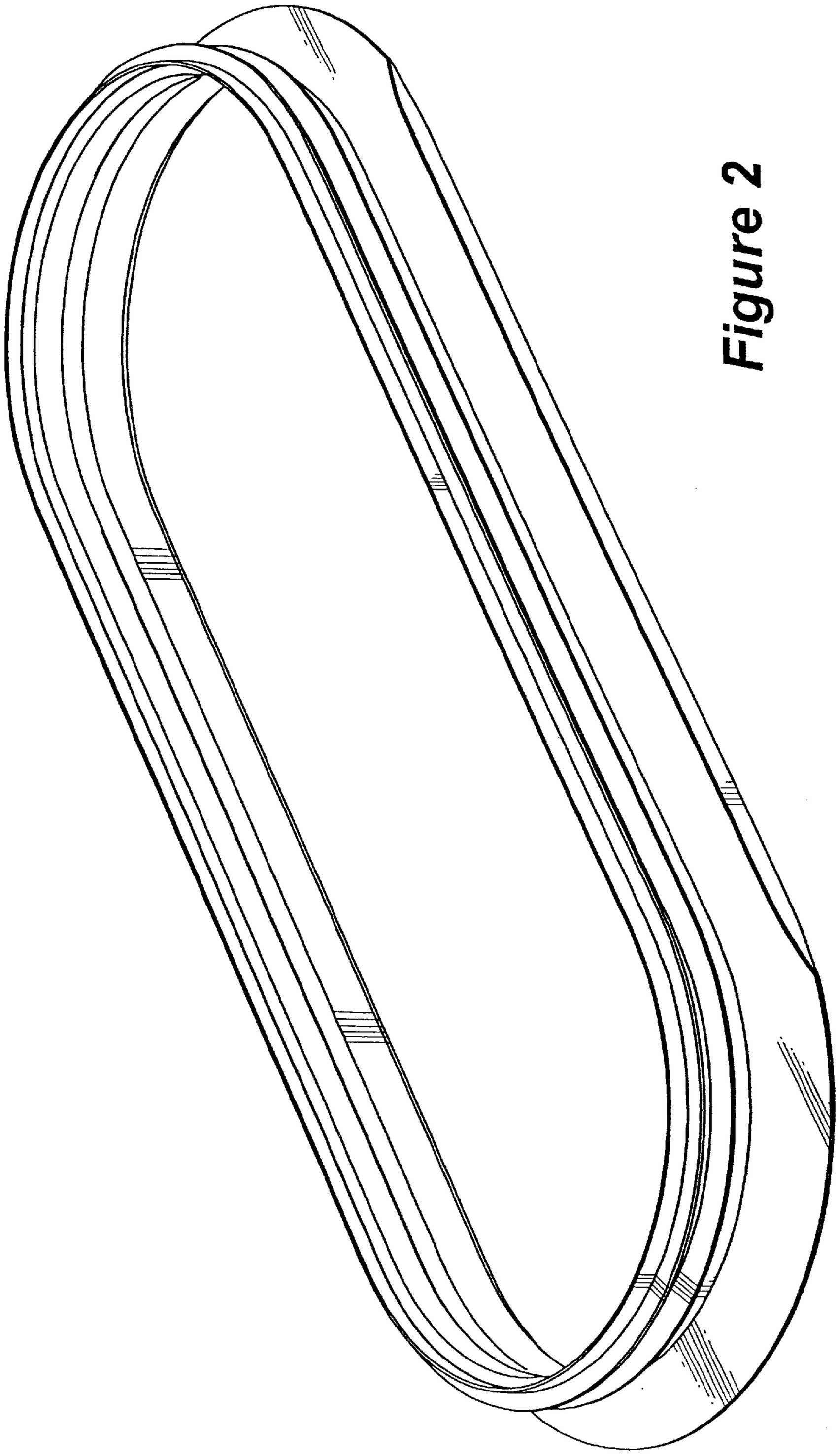


Figure 2

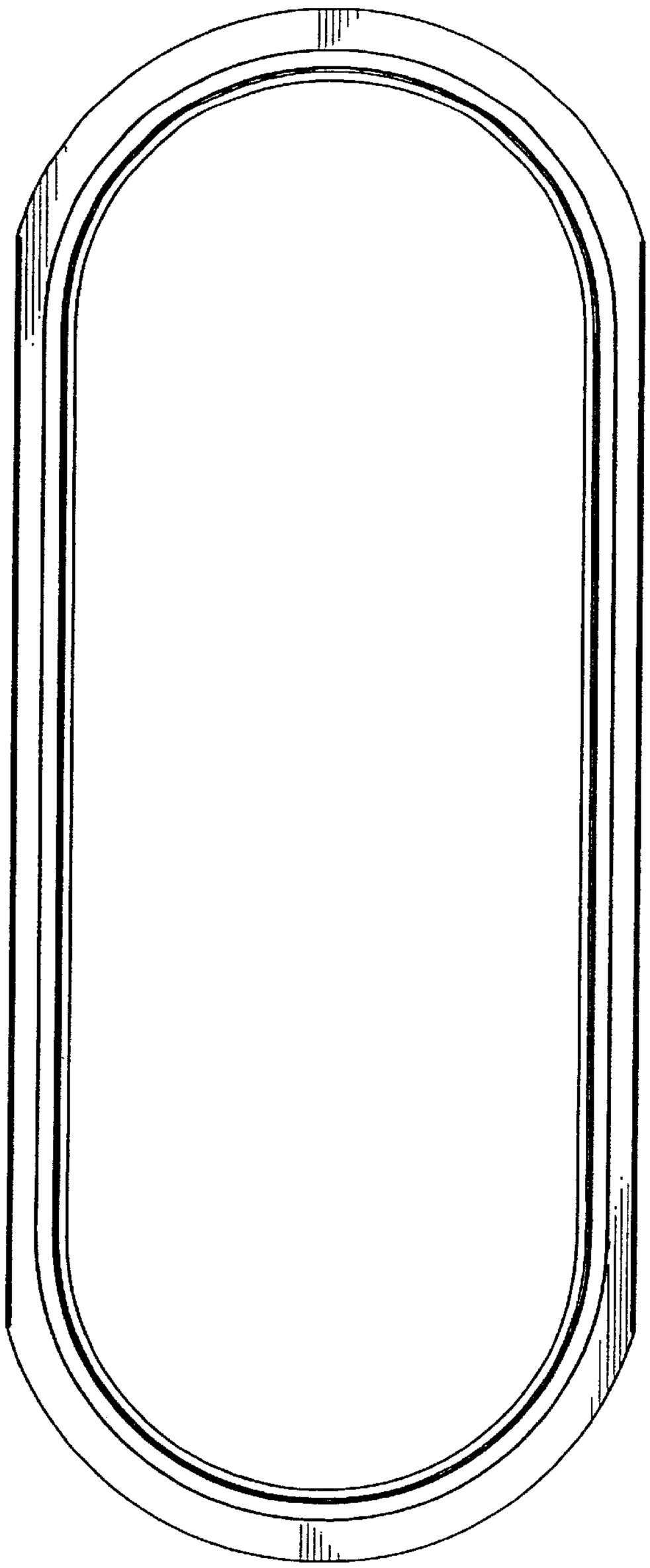


Figure 3

Figure 4

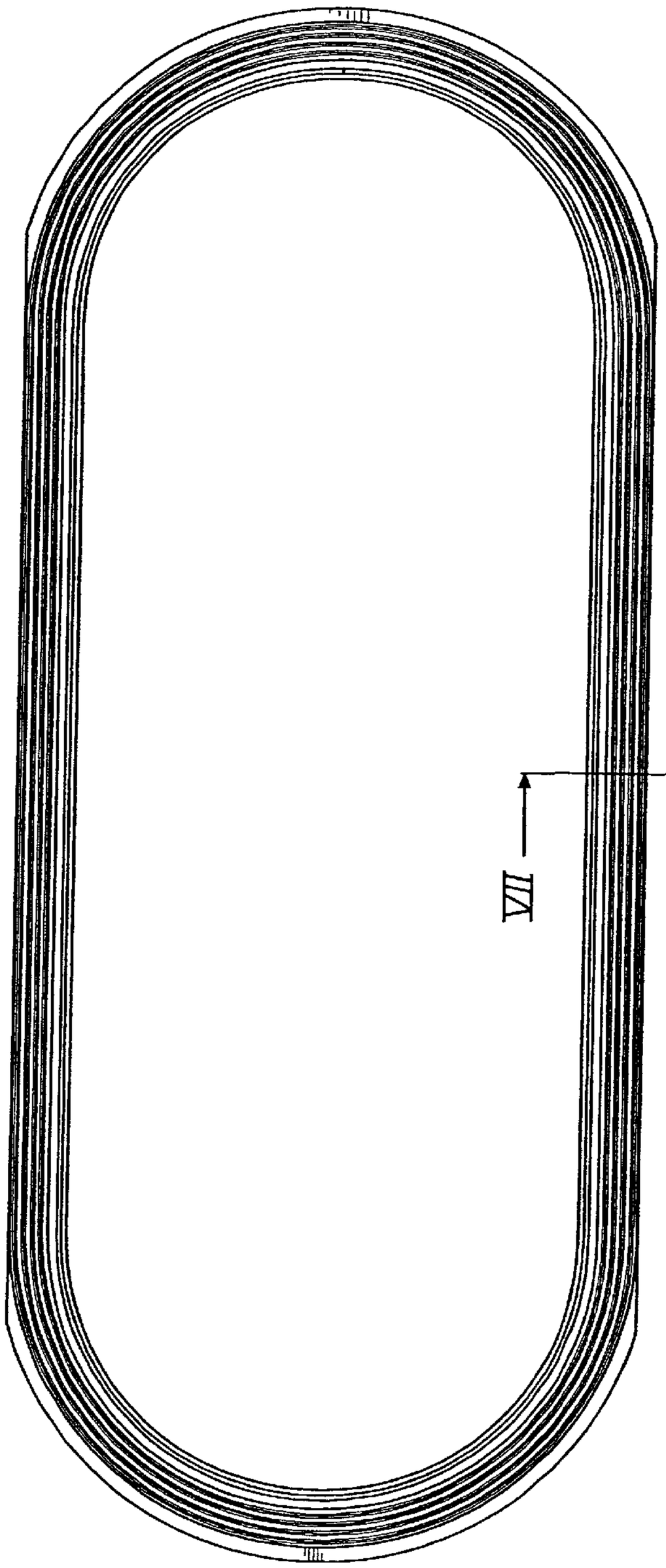
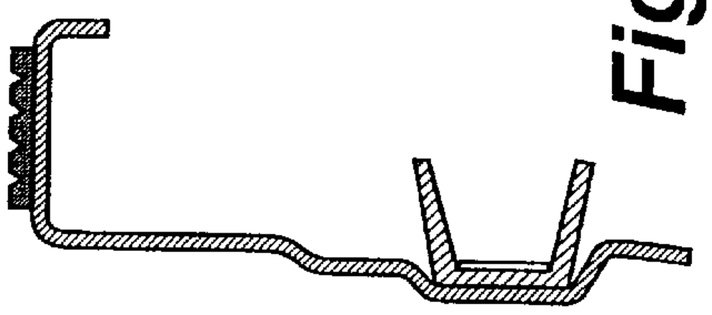


Figure 5



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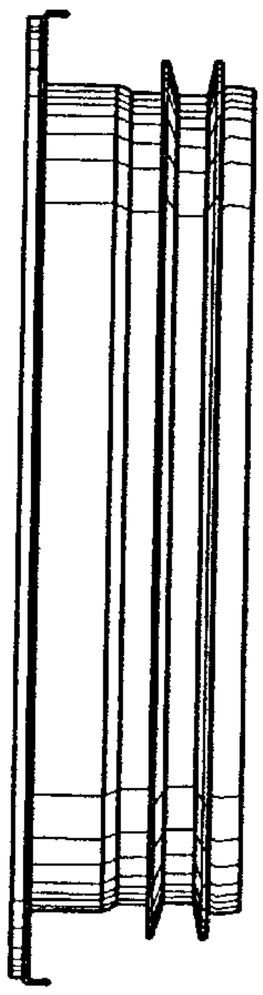

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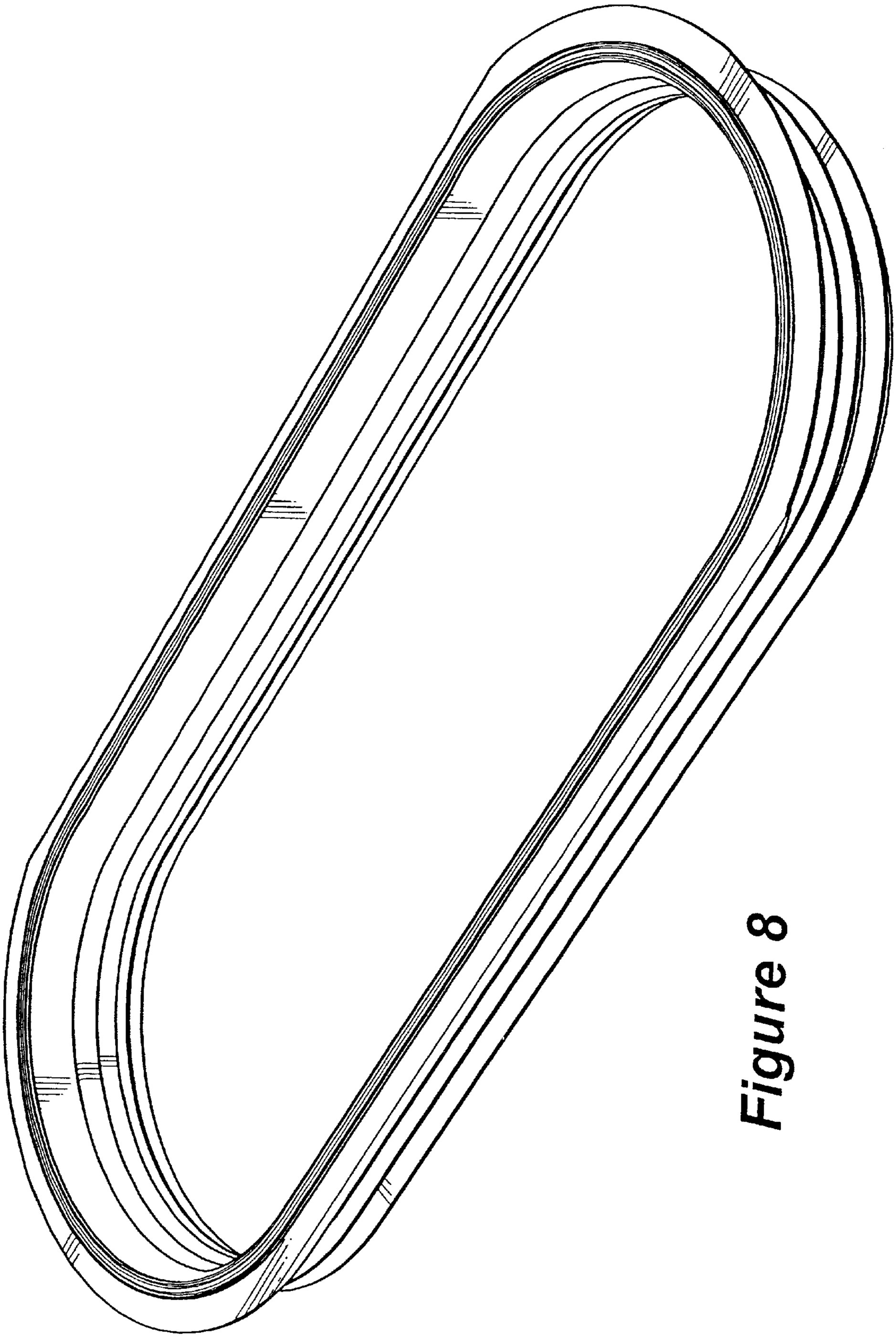

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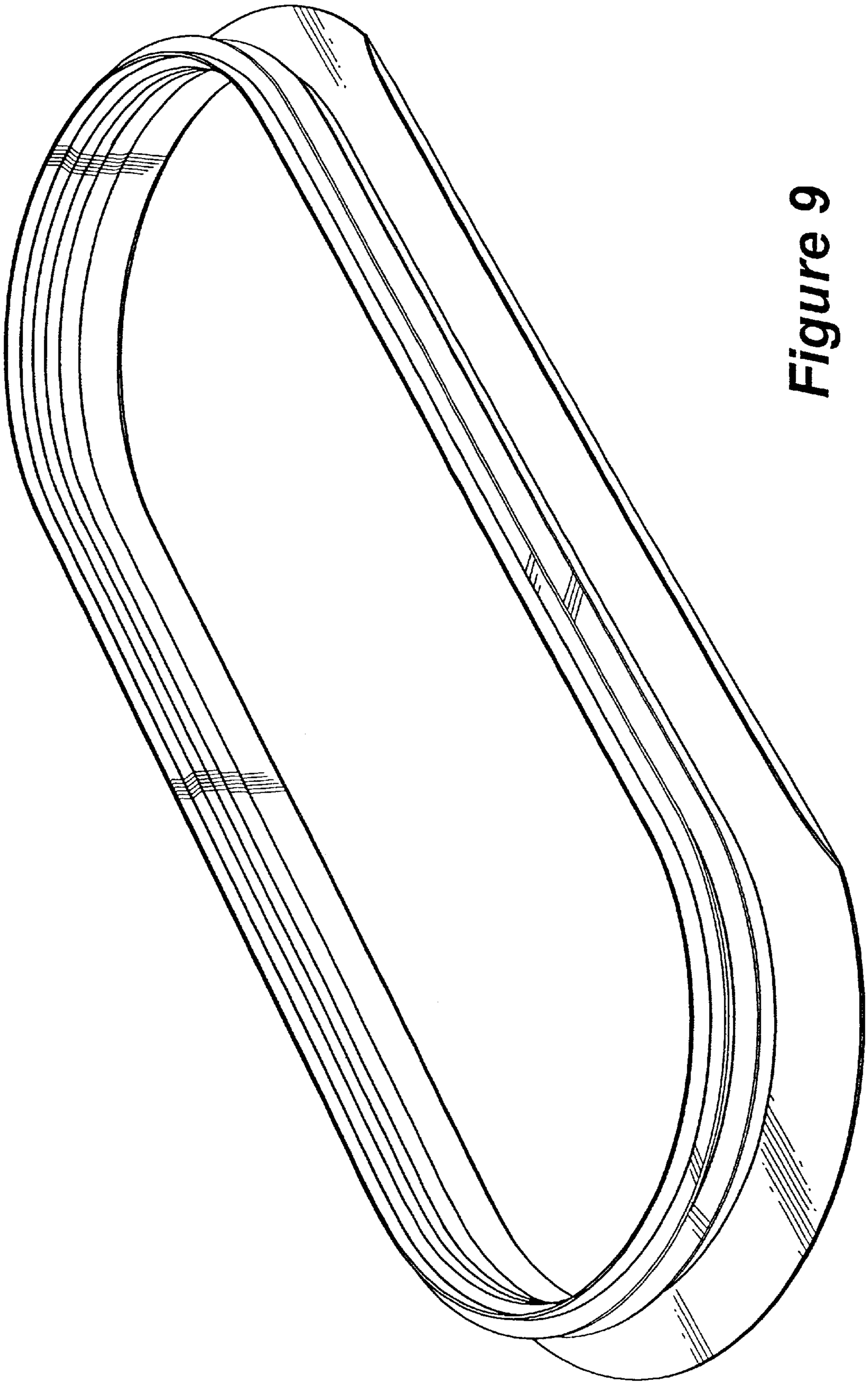
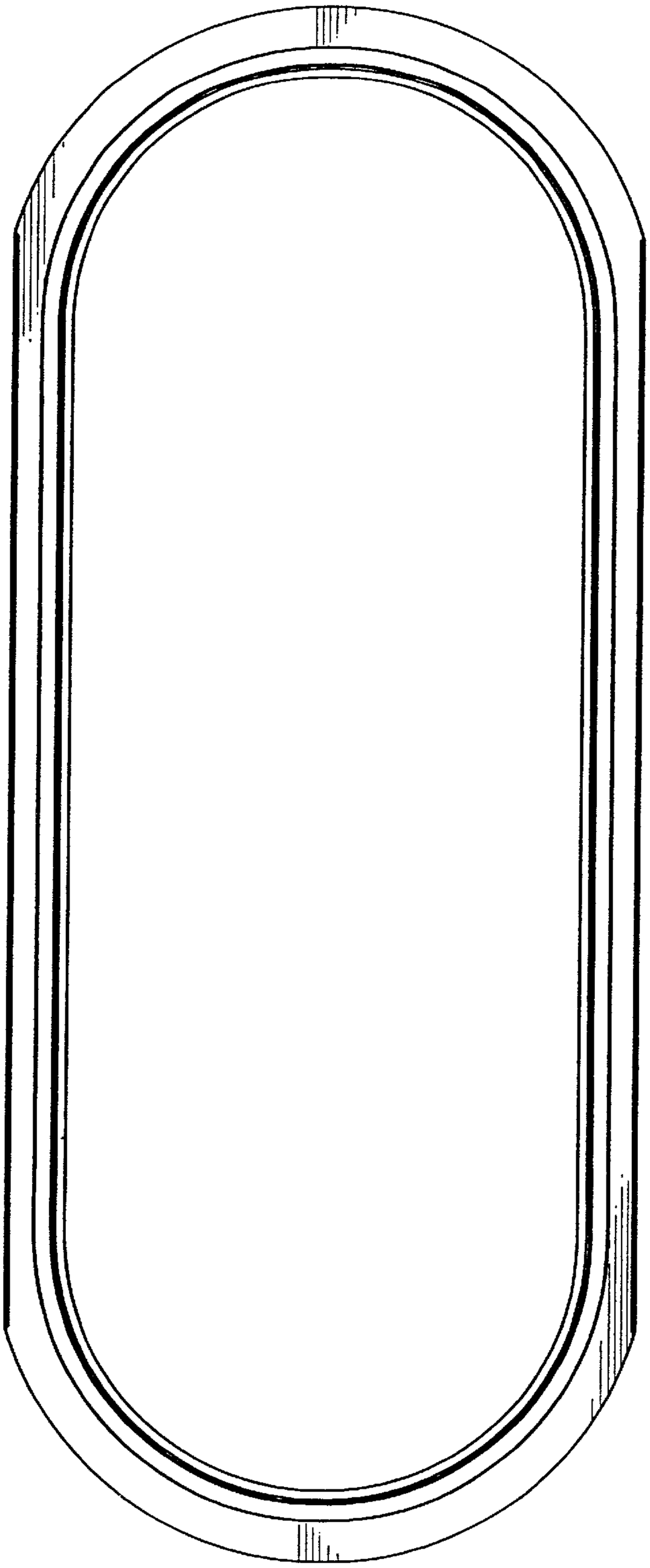


Figure 6



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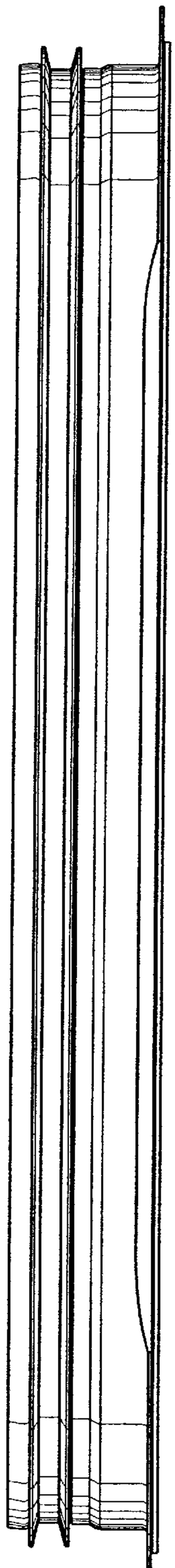

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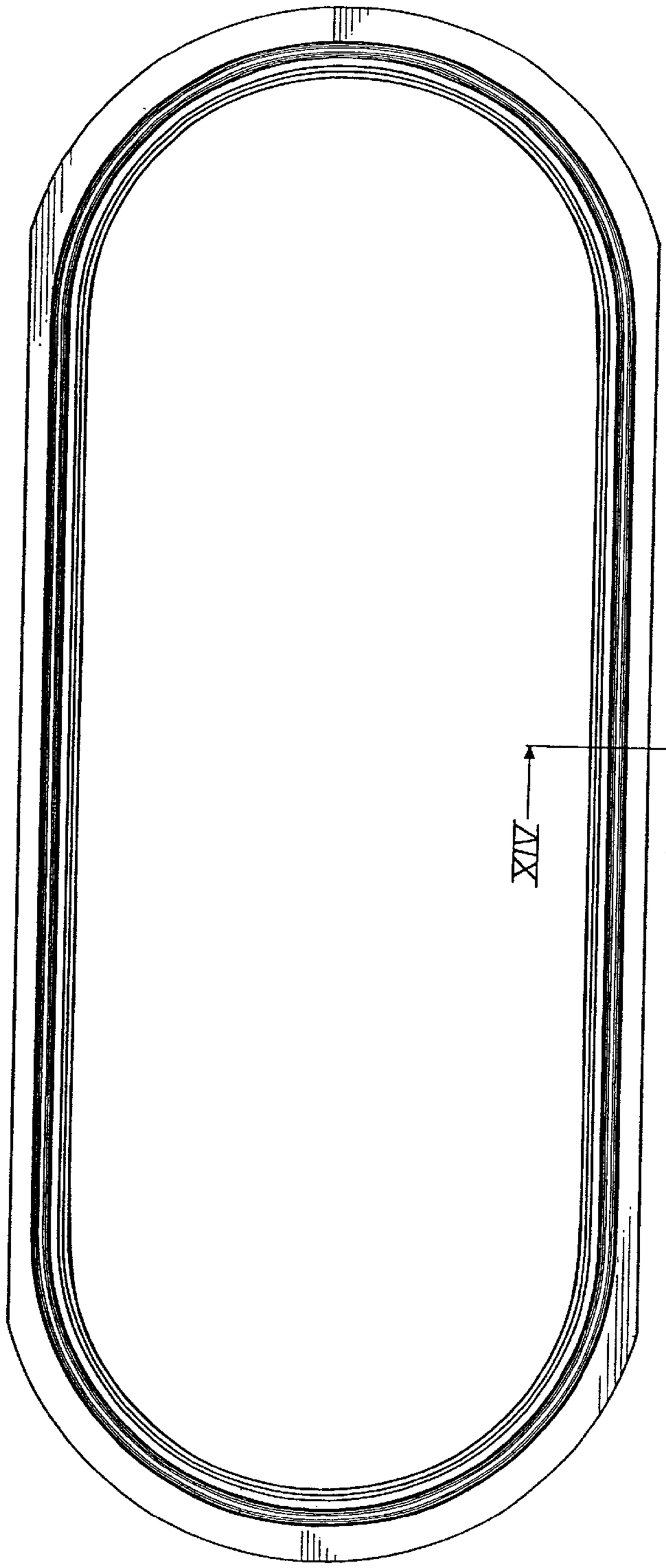

Figure 12

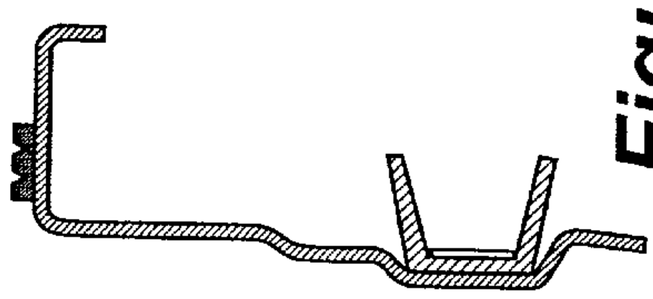

Figure 14

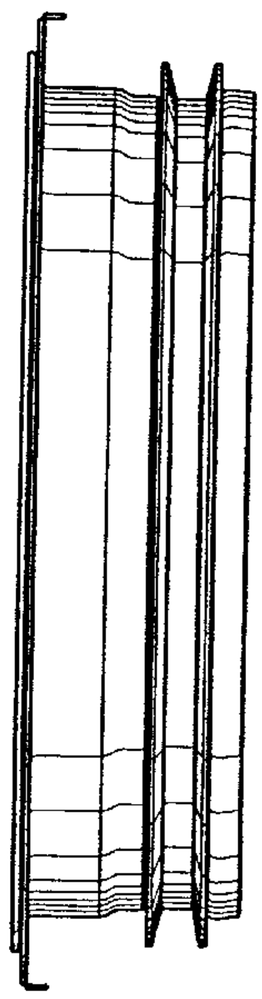

Figure 13