

US00D490447S

(12) United States Design Patent (10) Patent No.:

Ronfeldt et al.

(45) Date of Patent:

US D490,447 S ** May 25, 2004

ROLL SHELL

Inventors: Ron R. Ronfeldt, Harlan, IA (US);

Christine D. Petersen, Harlan, IA (US)

Assignee: Jacobs Corporation, Harlan, IA (US)

14 Years Term:

Appl. No.: 29/168,722

Oct. 8, 2002 Filed:

(51)

U.S. Cl. D15/143 (52)

(58)101/487; 264/142; 219/469, 470; 425/310,

331, 365, 812, DIG. 230

(56)**References Cited**

U.S. PATENT DOCUMENTS

Primary Examiner—Antoine Duval Davis (74) Attorney, Agent, or Firm—Strum & Fix LLP

(57)**CLAIM**

The ornamental design for a roll shell, as shown and described.

DESCRIPTION

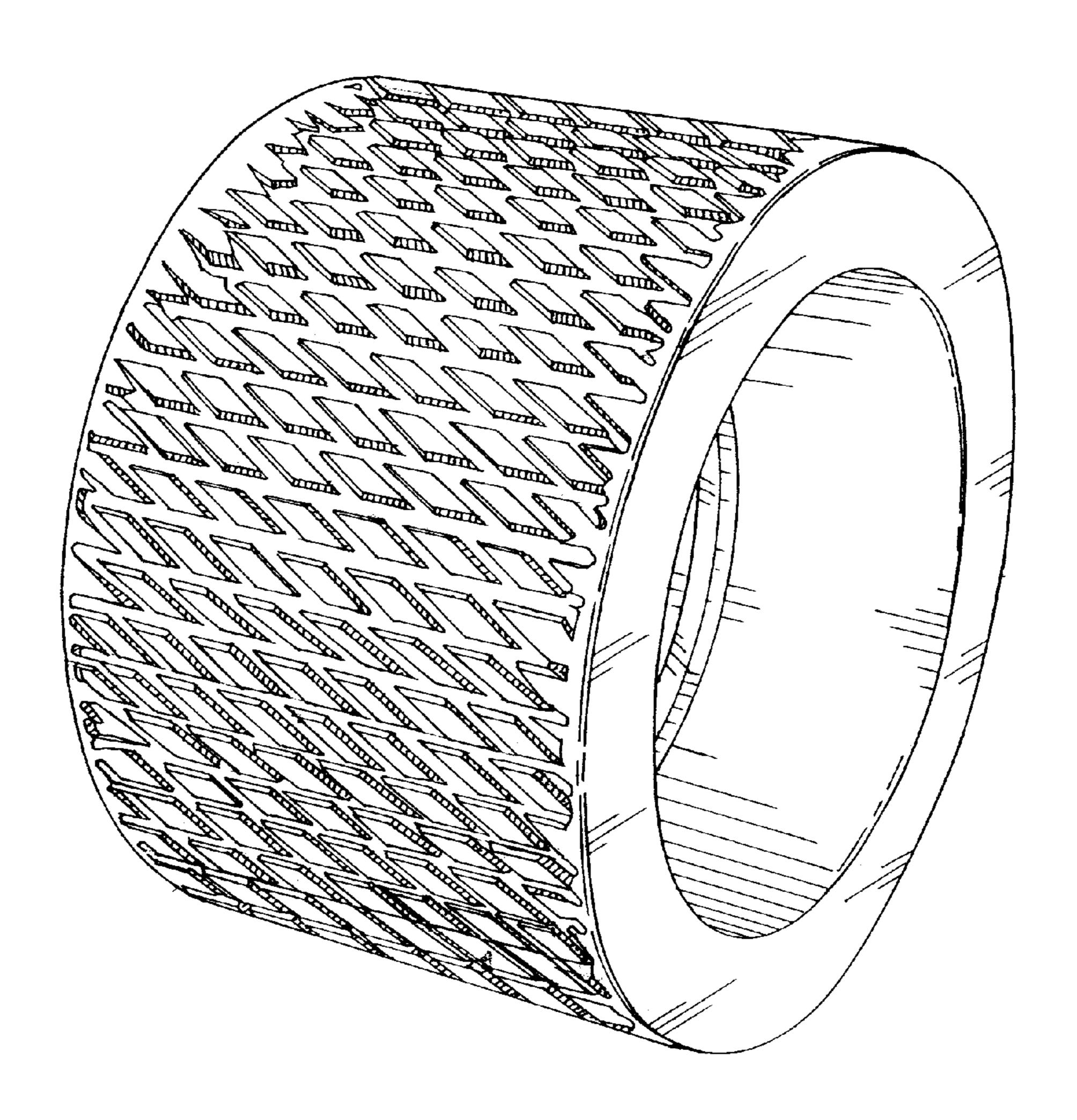
A portion of the disclosure of this patent document, including appendices, may contain material which is subject to copyright protection. The copyright owner has no objection to the facsimile reproduction by anyone of the patent document or the patent disclosure, as it appears in the Patent and Trademark Office patent file or records, but otherwise reserves all copyright rights whatsoever.

FIG. 1 is a perspective view of a roll shell showing our new design;

FIG. 2 is a front side elevational view, the top, bottom, and rear views being the same as the side shown; and,

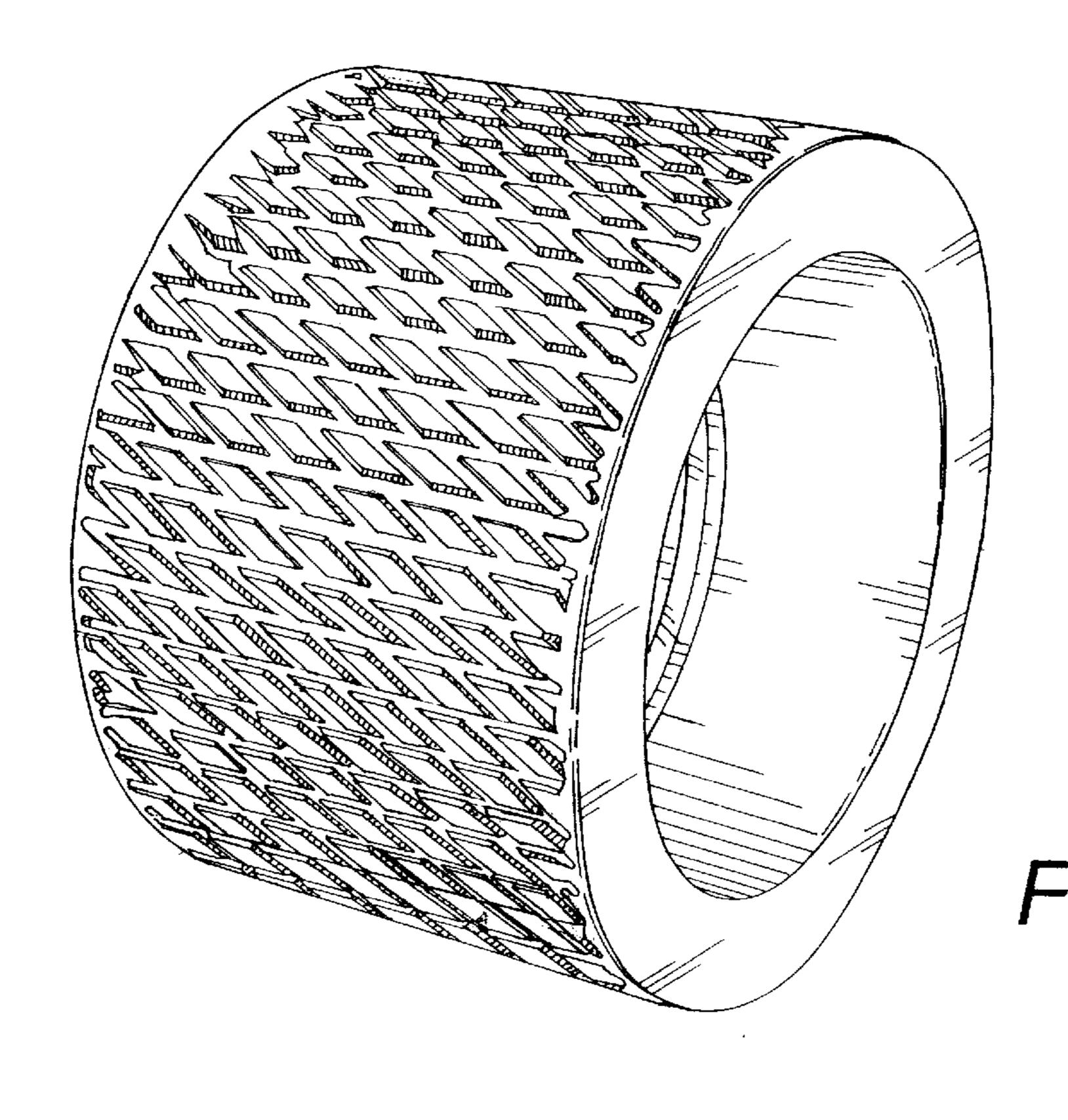
FIG. 3 is an end view, the opposite end being the same as the end shown in FIG. 3.

1 Claim, 1 Drawing Sheet



^{*} cited by examiner

U.S. Patent US D490,447 S May 25, 2004



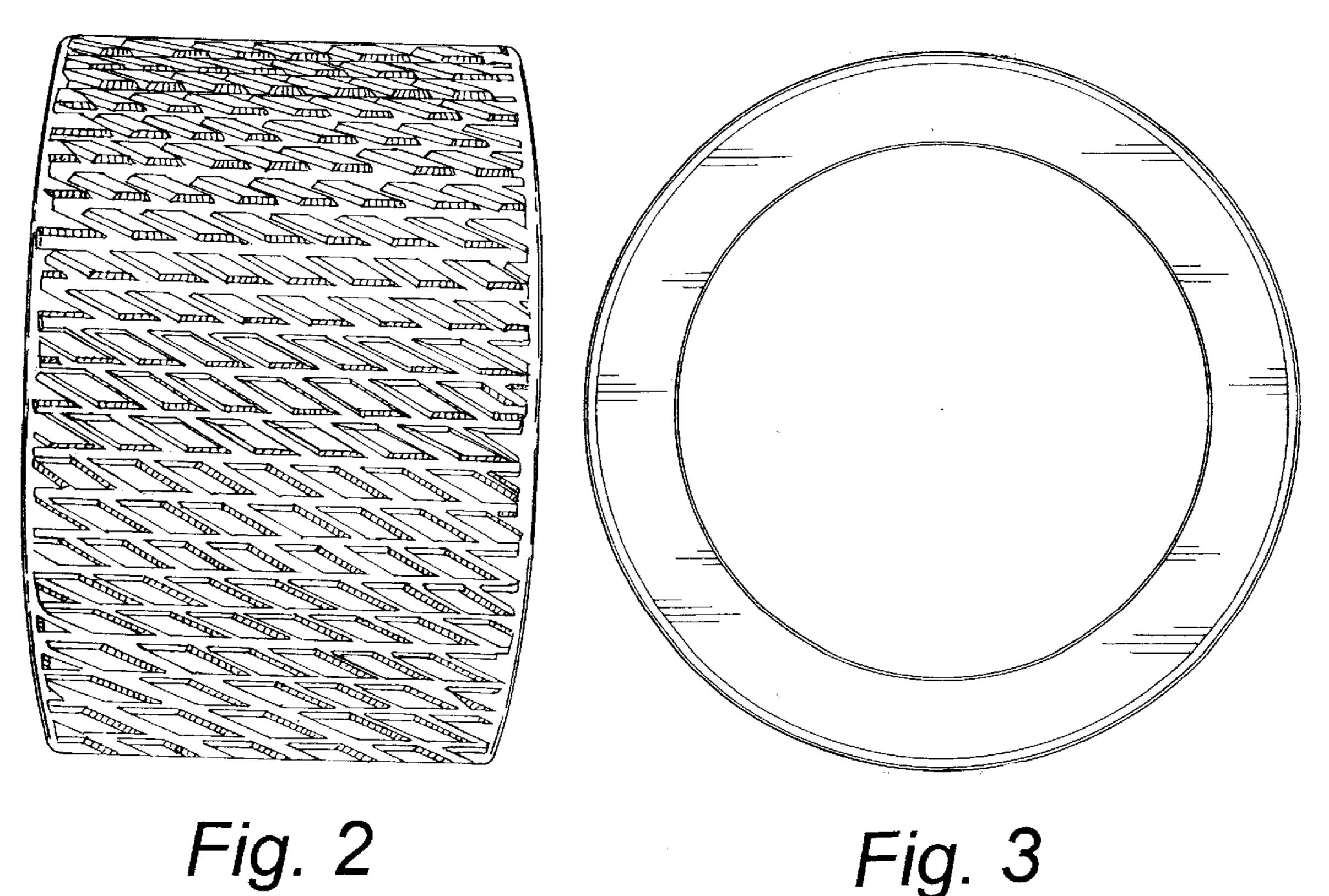


Fig. 3