



US00D346102S

United States Patent [19] Ogden

[11] Patent Number: **Des. 346,102**
[45] Date of Patent: **** Apr. 19, 1994**

[54] **CAP OPENING AID**

[75] Inventor: **Brian L. Ogden, Dartford, England**

[73] Assignee: **Burroughs Wellcome Co., Research Triangle Park, N.C.**

[**] Term: **14 Years**

[21] Appl. No.: **2,766**

[22] Filed: **Dec. 21, 1992**

[30] **Foreign Application Priority Data**

Jun. 30, 1992 [GB] United Kingdom 2023935
[52] U.S. Cl. **D8/40**
[58] Field of Search D8/18, 33-36,
D8/38, 40-43, 105; 81/3.55, 3.4, 3.57, 3.09,
3.07, 3.42, 3.45, 3.2; 7/152, 154-156; 30/123,
416, 426, 443, 450

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 215,807 11/1969 Weingardt D8/40
D. 267,925 2/1983 La Mancusa D8/18
D. 277,635 2/1985 Sherwood D8/18
3,812,741 5/1974 Heine .
3,827,592 8/1974 Deussen .
4,455,894 6/1984 Roberts D8/33
4,760,763 8/1988 Trick et al. .
4,911,038 3/1990 Ferrin .

FOREIGN PATENT DOCUMENTS

WO91/18822 12/1991 European Pat. Off. .
2198420A 6/1988 United Kingdom .
2205557A 12/1988 United Kingdom .
2212792A 8/1989 United Kingdom .

OTHER PUBLICATIONS

PCT Gazette-Section I; No. 11/1988; p. 2235; International Publication No. WO 88/03511; International Publication Date: May 19, 1988; International Publica-

tion No. WO 88/03152; International Publication Date: May 1988.

U.S. Patent and Trademark Office Official Gazette: Dec. 9, 1986 p. 1133; 287093.

U.S. Patent and Trademark Office Official Gazette General and Mechanical; Nov. 6, 1990; p. 85; 4,967,622.

U.S. Patent and Trademark Office Official Gazette General and Mechanical; Mar. 27, 1990; p. 2017; 4,911,038.

U.S. Patent and Trademark Office Official Gazette Mar. 27, 1990; p. 2018; 4,911,039; 4,911,040.

U.S. Patent and Trademark Office Official Gazette General and Mechanical: Aug. 2, 1988; p. 67; 4,760,763.

U.S. Patent and Trademark Office Official Gazette; Oct. 2, 1984; p. 72; 4,474,087.

U.S. Patent and Trademark Office Official Gazette General and Mechanical; Feb. 9, 1988; p. 509; 4,723,465.

U.S. Patent and Trademark Office Official Gazette Jul. 6, 1982; p. 54; 4,337,678.

Primary Examiner—Bernard Ansher

Assistant Examiner—R. Barkai

Attorney, Agent, or Firm—Donald Brown; Lawrence A. Nielsen; Hannah O. Green

[57] **CLAIM**

The ornamental design for a cap opening aid, as shown and described.

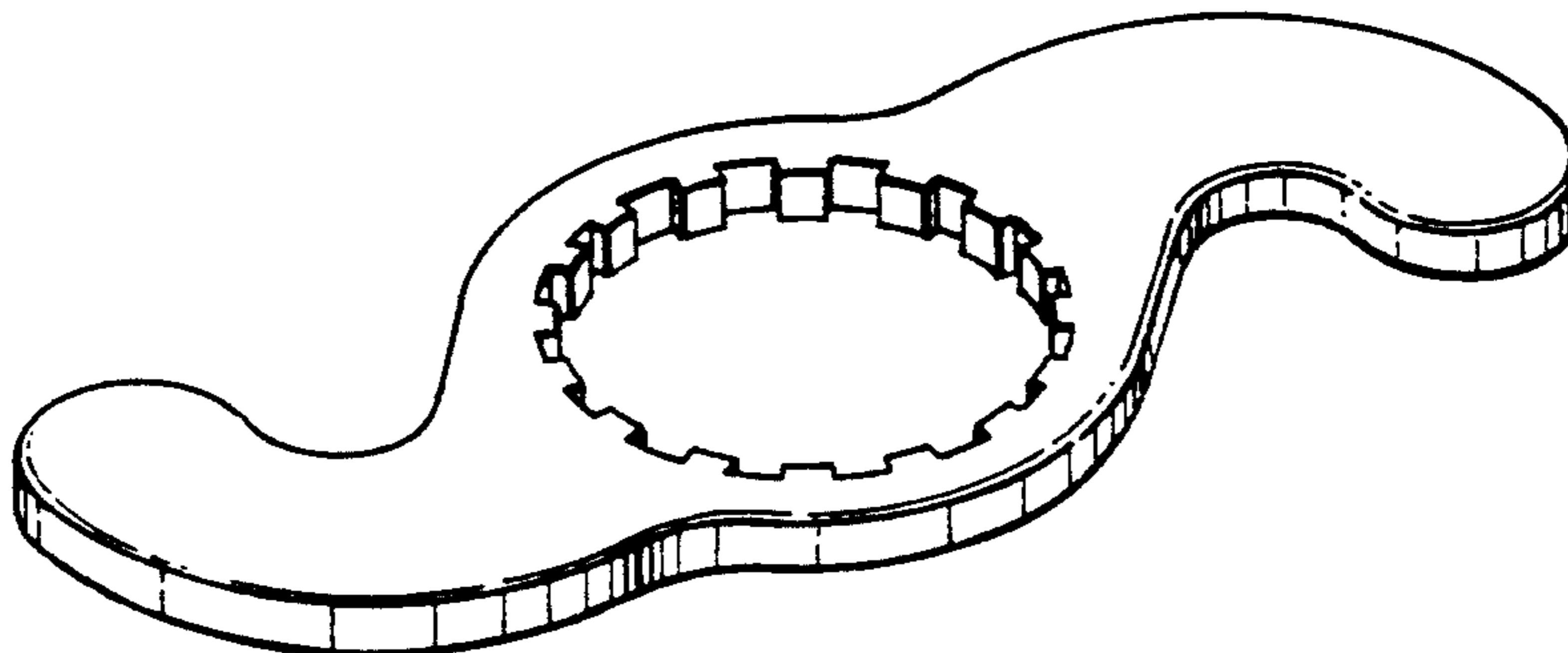
DESCRIPTION

FIG. 1 is a perspective view of the cap opening aid from above;

FIG. 2 is a side elevational view thereof, the side opposite being a mirror image;

FIG. 3 is an end elevational view thereof the side opposite being identical;

FIG. 4 is a top plan view thereof, the bottom plan view being a mirror image.



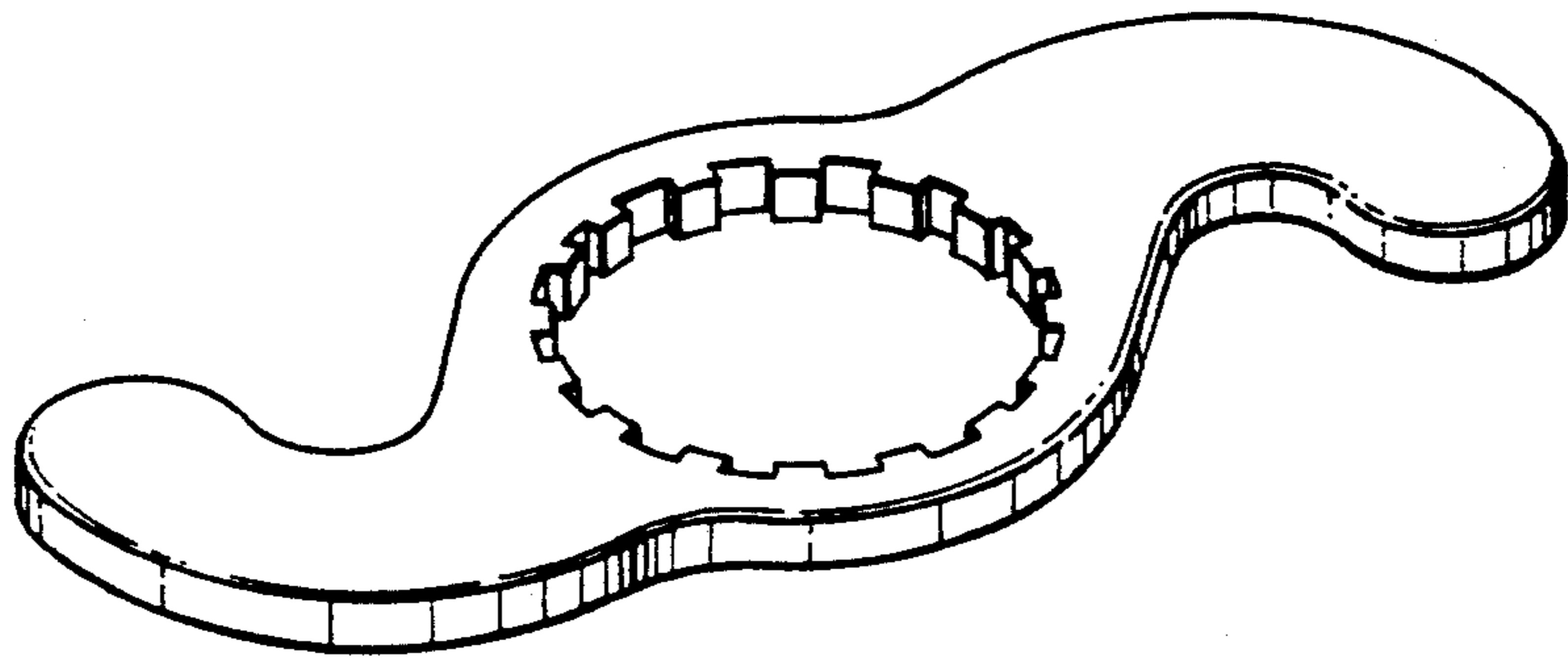


Fig. 1.



Fig. 2.



Fig. 3.

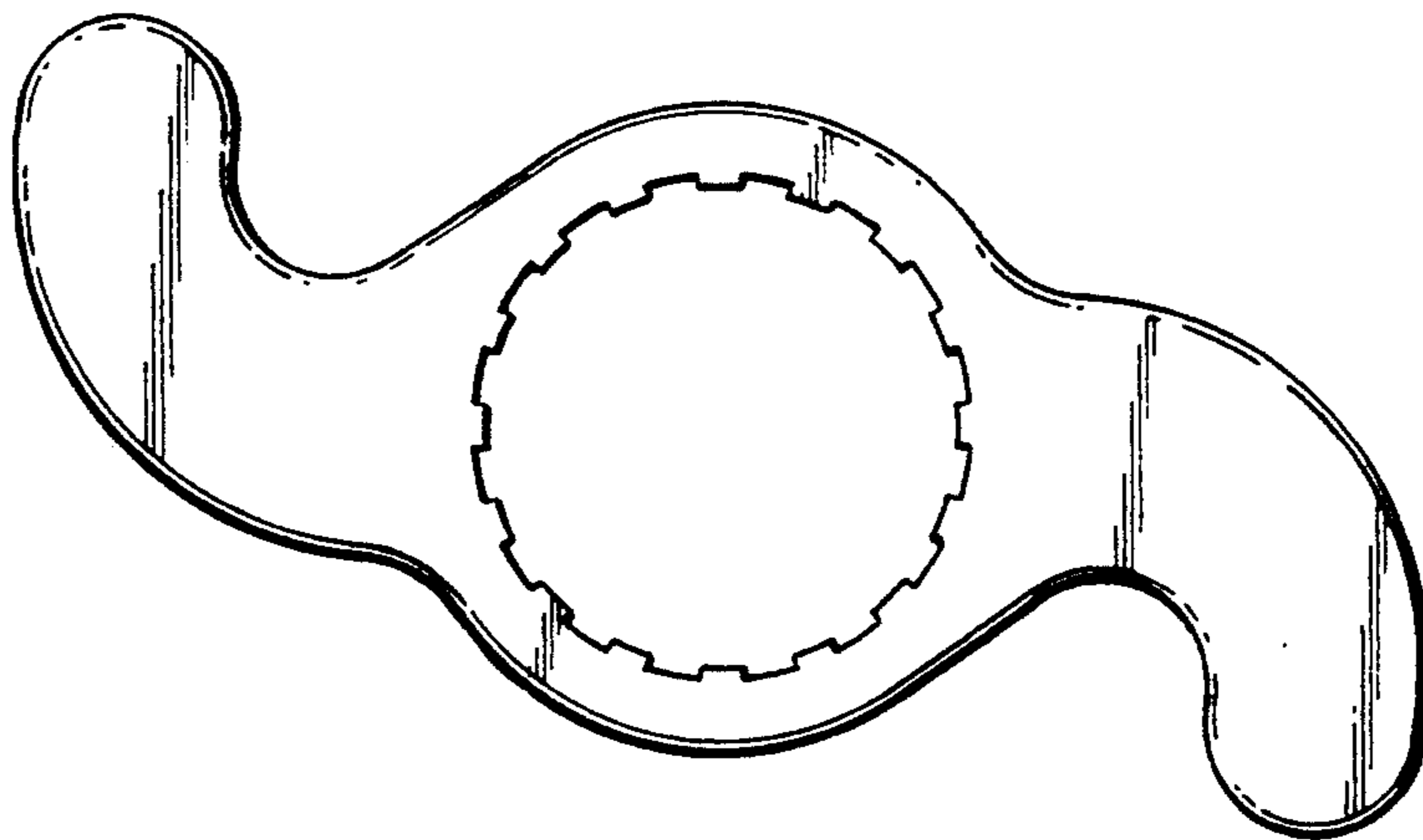


Fig. 4.