

[54] CIRCULAR SHOELACE OR DRAWSTRING FASTENER

[75] Inventors: Mark W. Bergman, Minnetonka; Daniel L. Harris, Minneapolis, both of Minn.

[73] Assignee: Harber Inc., Eden Prairie, Minn.

[\*\*] Term: 14 Years

[21] Appl. No.: 212,732

[22] Filed: Jun. 28, 1988

[52] U.S. Cl. .... D2/316; D8/383

[58] Field of Search ..... D2/264, 265, 269, 275, D2/305, 314-316; D8/383; D9/307-310; 12/142 LC; 24/115 G, 712-712.7; 36/50, 136, 138; D11/200

[56] References Cited

U.S. PATENT DOCUMENTS

Re. 31,052	10/1982	Adams	24/712.5 X
D. 251,478	4/1979	Boden	D8/383
D. 297,304	8/1988	Ito et al.	D11/200 X
781,091	1/1905	Phillips	.
1,204,457	11/1916	Kreeft	24/115 G
1,639,278	8/1927	Wharton et al.	.
2,293,719	8/1942	Eby	.
2,424,444	7/1947	Fox	.

2,457,195	12/1948	Bagnall, Jr.	24/115 G
2,524,649	10/1950	Buhler	.
3,074,135	1/1963	Brodowski	24/115 G
3,106,003	10/1963	Herdman	D2/316 X
3,456,234	7/1969	Lyman, Jr.	.
3,806,860	4/1974	Flammini	.
3,845,575	11/1974	Boden	36/50
4,288,891	9/1981	Boden	24/115 G
4,328,605	5/1982	Hutchison et al.	24/115 G
4,485,529	12/1984	Blum	24/712.2

FOREIGN PATENT DOCUMENTS

125030 3/1949 Sweden .

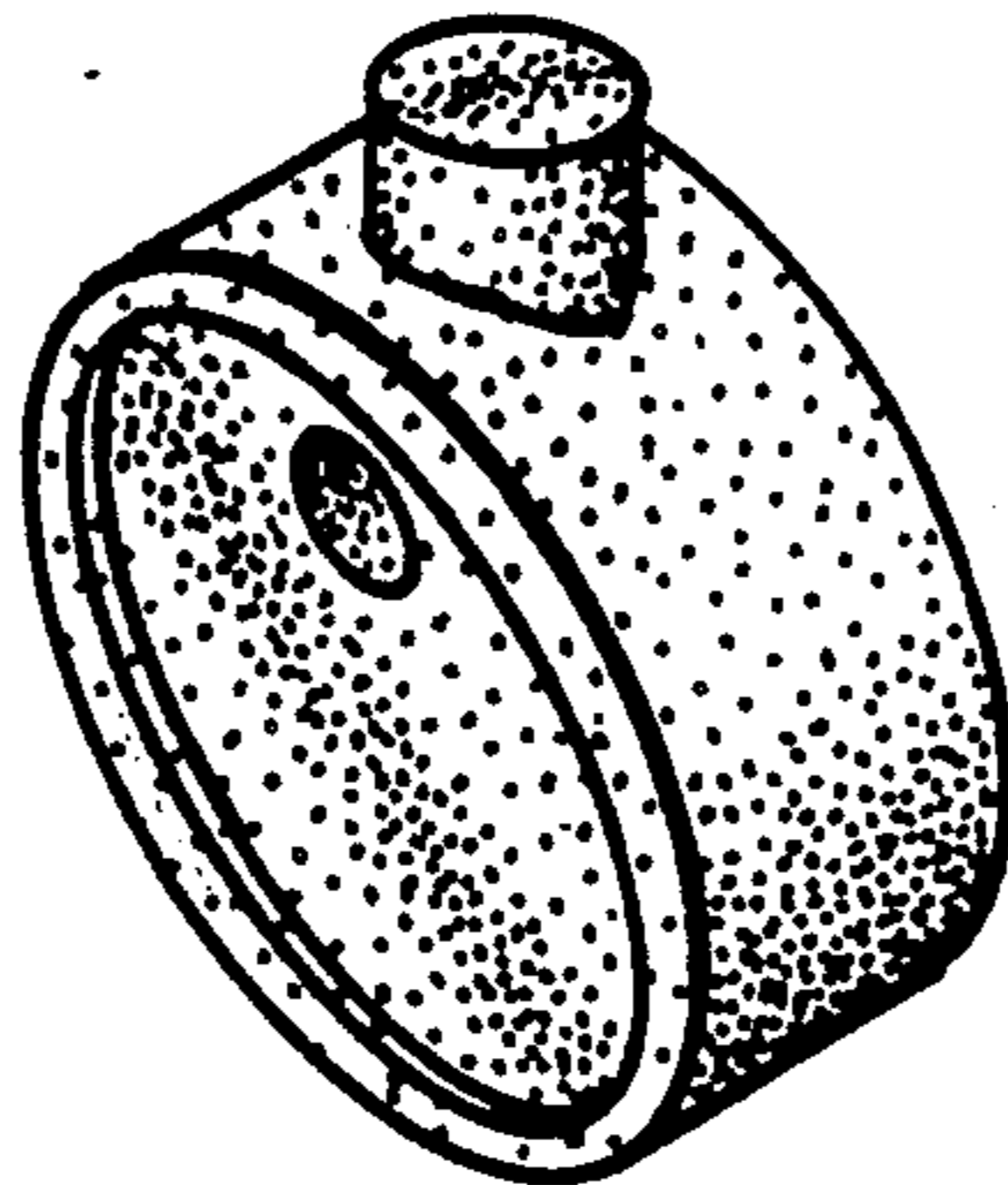
Primary Examiner—Louis S. Zarfes  
Attorney, Agent, or Firm—Kinney & Lange

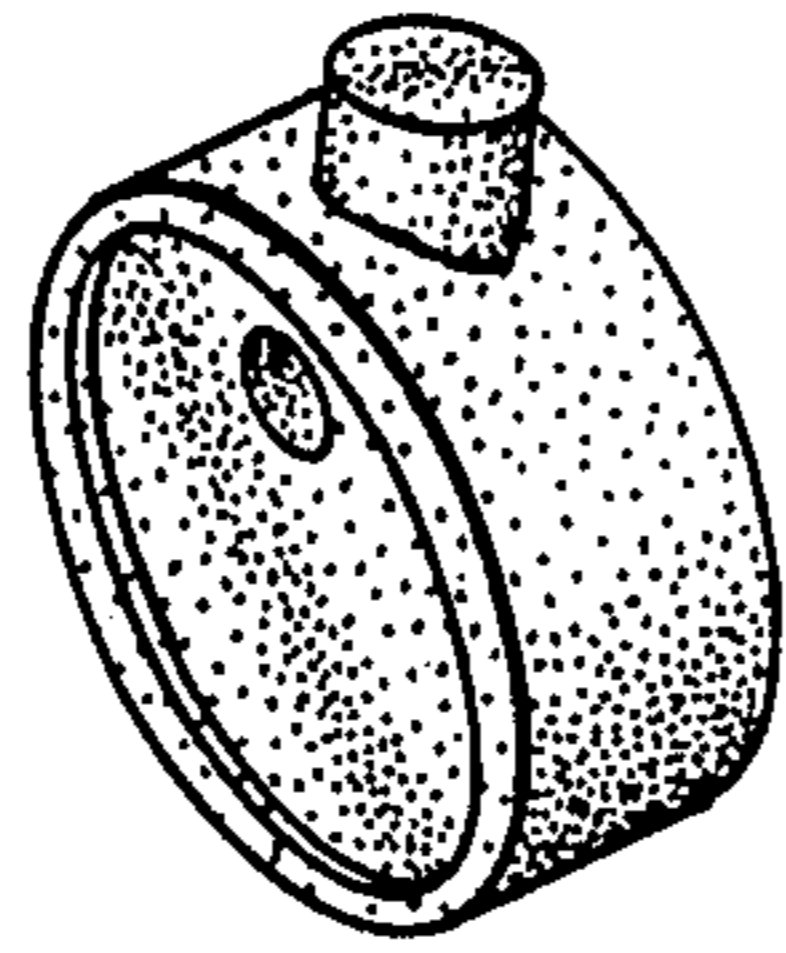
[57] CLAIM

The ornamental design for a circular shoelace or drawstring fastener, as shown and described.

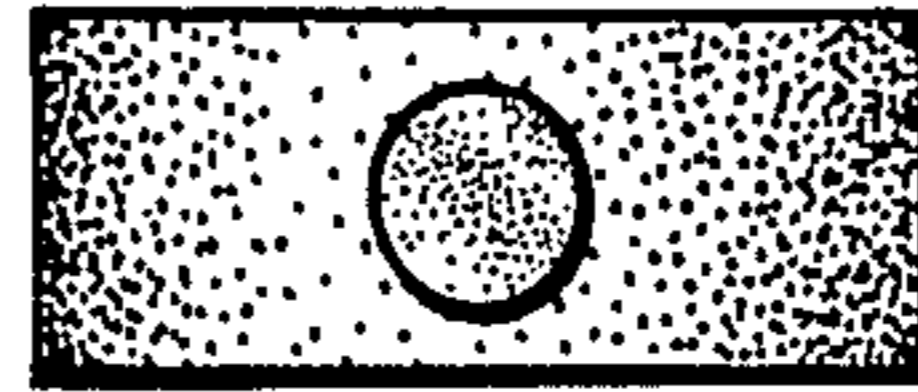
DESCRIPTION

FIG. 1 is a perspective view of a circular shoelace or drawstring fastener showing our new design; FIG. 2 is a top plan view thereof; FIG. 3 is a bottom view thereof; FIG. 4 is a side elevational view thereof; FIG. 5 is a front elevational view thereof; and FIG. 6 is a rear elevational view thereof.

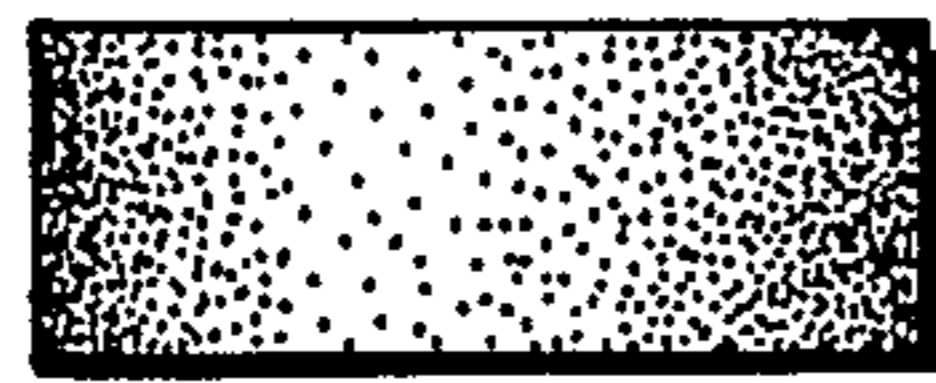




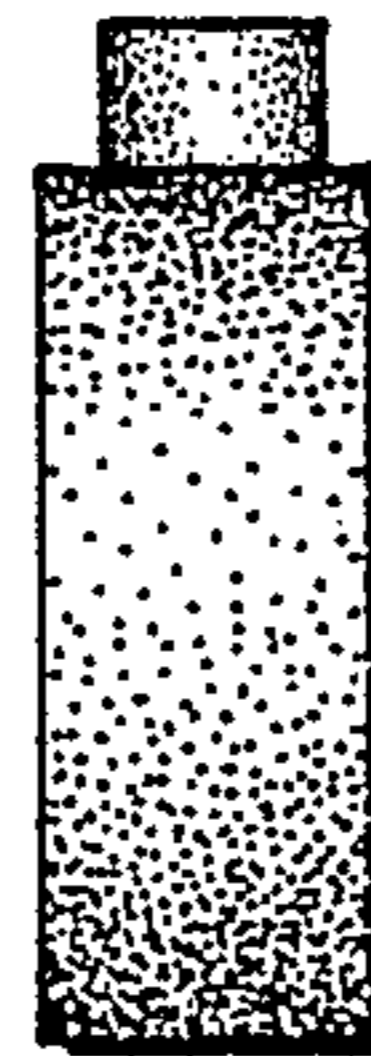
*Fig. 1*



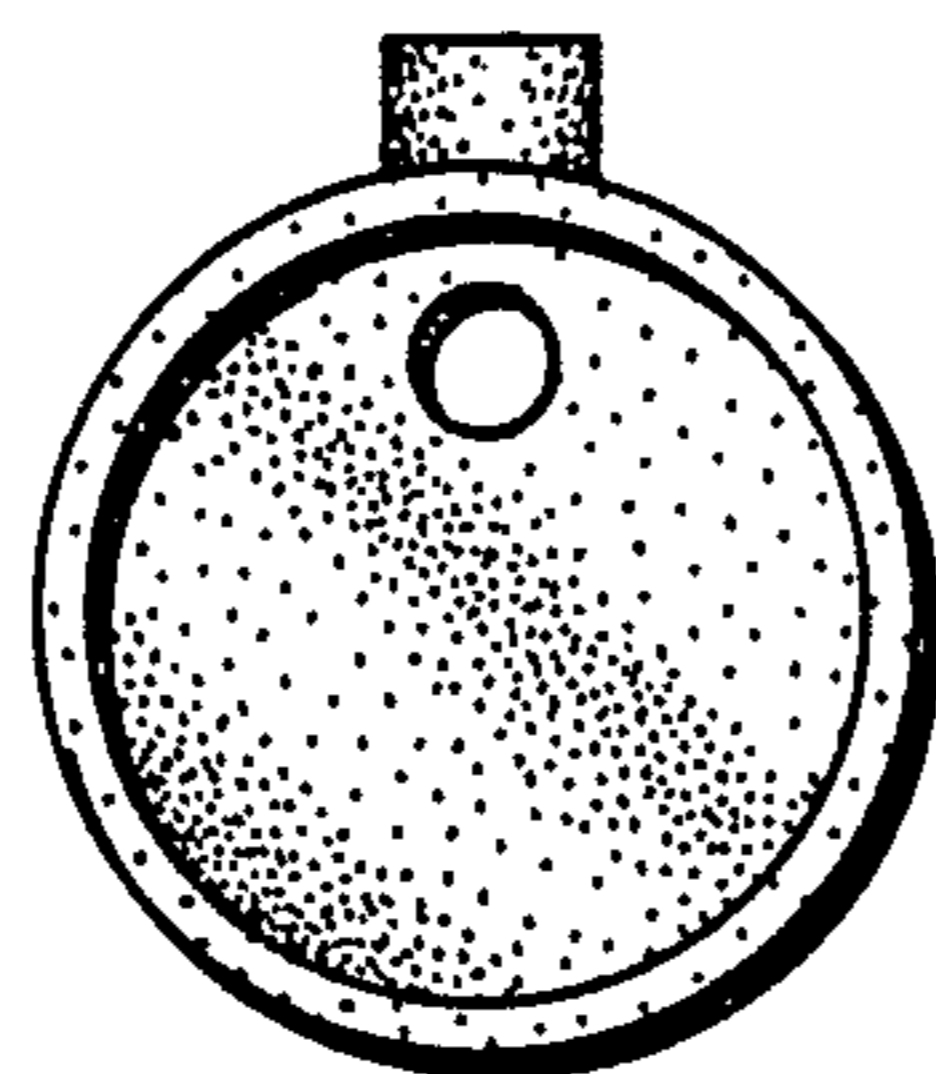
*Fig. 2*



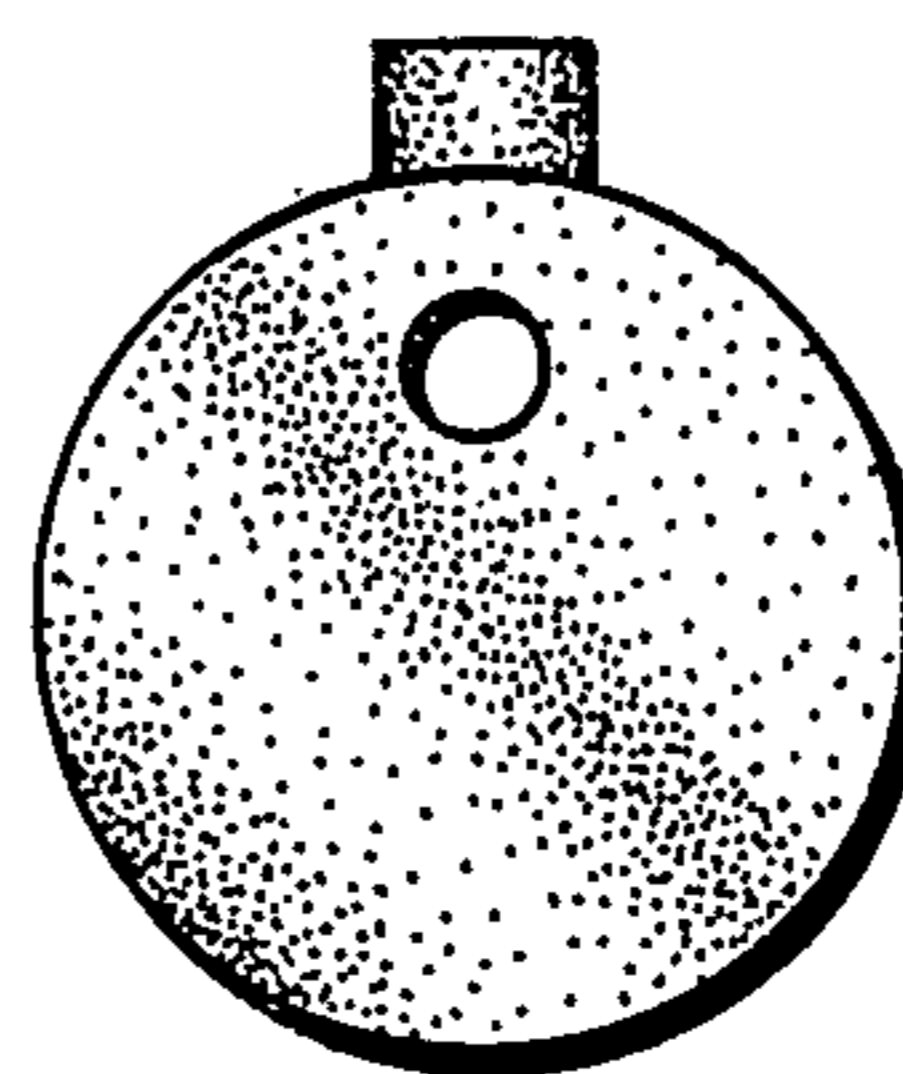
*Fig. 3*



*Fig. 4*



*Fig 5*



*Fig 6*