

J. Sangster,
Oil Can,
Nº 48,776, Patented July 11, 1865.

Fig. 1.

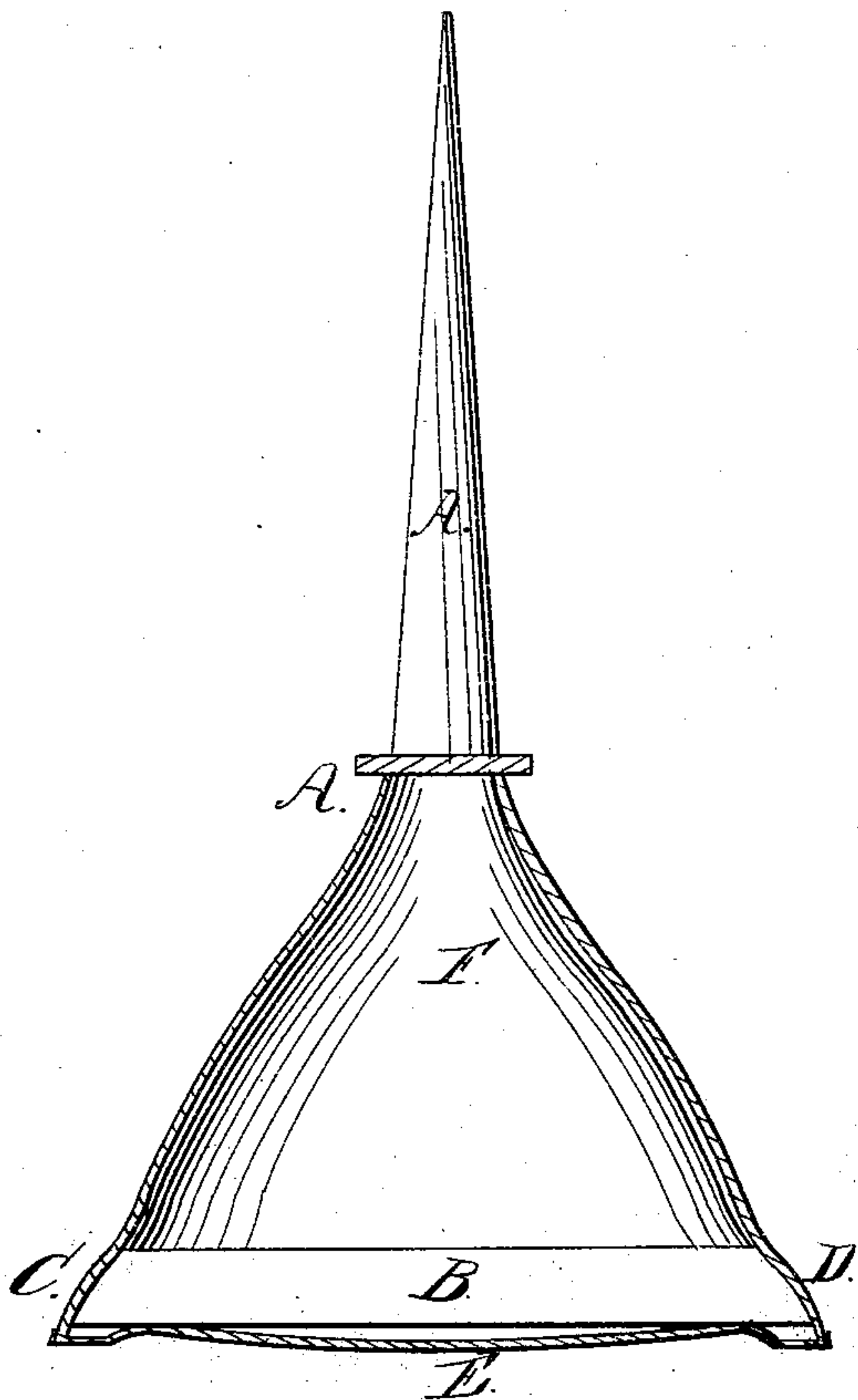
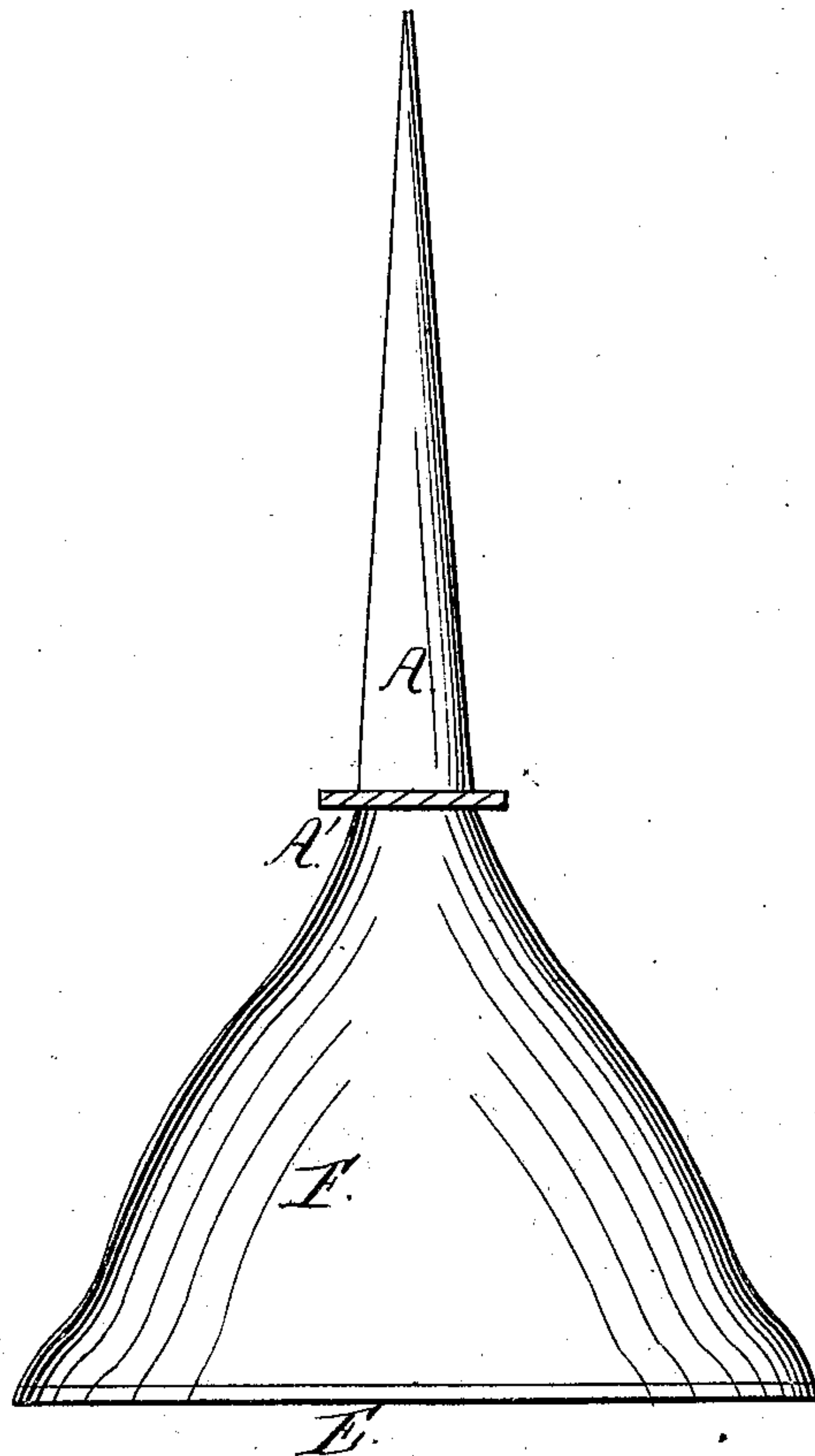


Fig. 2.



Witnesses:
N. A. Robinson

W. H. Cook

Inventor:
James Sangster

UNITED STATES PATENT OFFICE.

JAMES SANGSTER, OF BUFFALO, NEW YORK, ASSIGNOR TO HARRY BALL
AND WM. H. BONNELL.

IMPROVEMENT IN LUBRICATING-CUPS.

Specification forming part of Letters Patent No. 48,776, dated July 11, 1865.

To all whom it may concern:

Be it known that I, JAMES SANGSTER, of Buffalo, in the county of Erie and State of New York, have invented a new and useful Improvement in Oilers; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

The nature of my invention consists in providing the oiler with a brace, placed on the inside and just above the bottom, for the purpose of preventing it (the bottom) from being pressed beyond the point from which it springs back again when pressed by the fingers while in the act of forcing oil through the tube.

To enable others skilled in the art to make and use my invention, I will proceed to describe its construction and operation.

I construct my oiler of the usual materials—copper, brass, or tin-plate.

Figure 1 represents a section view of the oiler, showing the brace. Fig. 2 is a side elevation.

The same letters in both figures represent similar parts in each.

A represents the tube through which the oil is forced while oiling machinery, &c. It is made in the usual form, and is screwed in place in the usual way at the point A'.

F is the body; E, the bottom.

B is the brace. It is made of a thin plate of metal, and is soldered to the body of the can on the inside at the points C D.

The oil is forced through the tube A in the usual manner by pressing against the bottom E. The brace B prevents its being pressed far enough to stop it from springing back, and hence obviates the objection to the oilers in common use by preserving the elasticity or spring of the bottom.

What I claim as my invention, and desire to secure by Letters Patent, is—

The brace B, when constructed to operate as herein substantially set forth and described.

Witnesses: JAMES SANGSTER.

W. H. DOBINSON,
A. H. COIT.