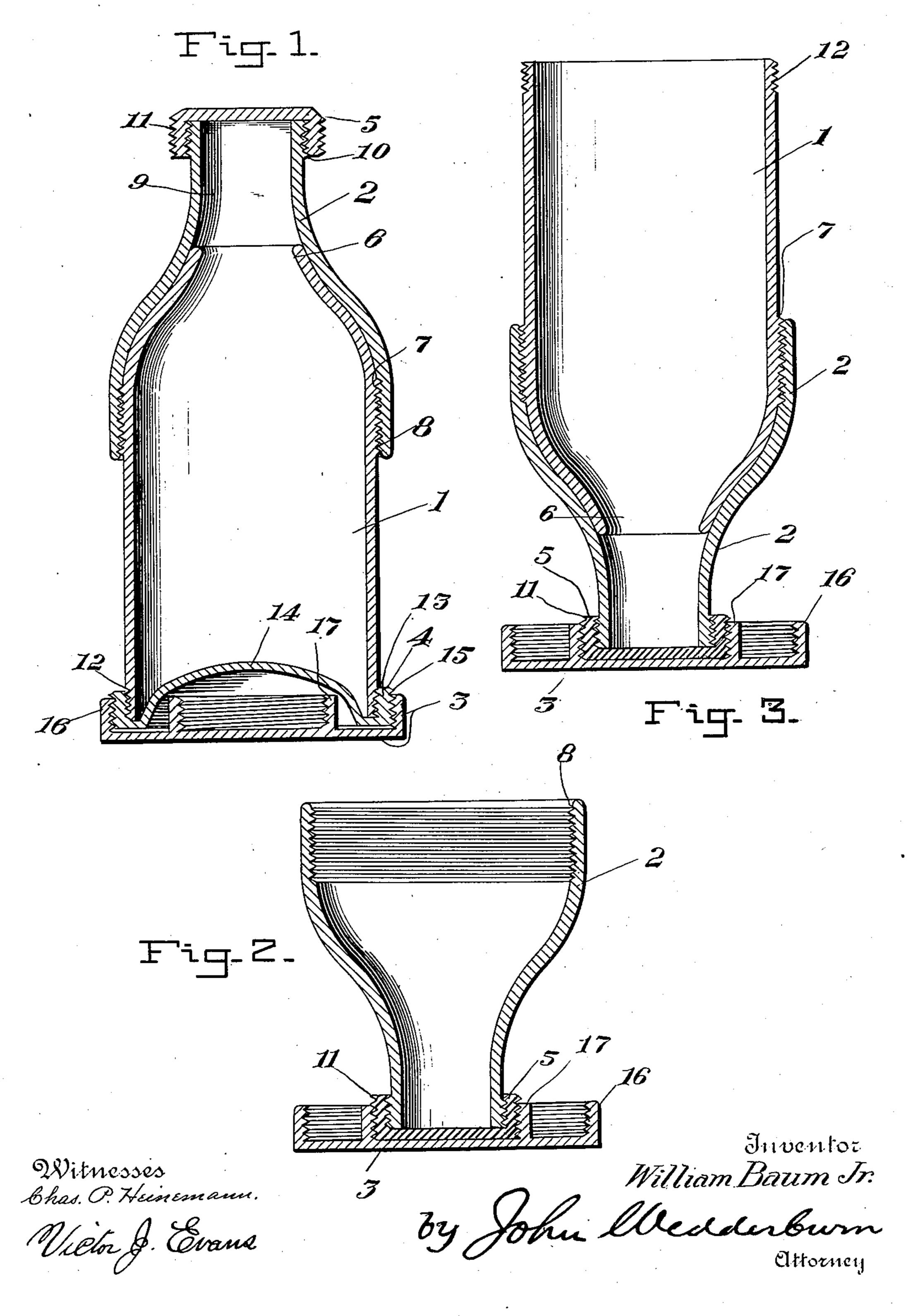
W. BAUM, JR.

COMBINATION BEER BOTTLE AND GLASS.

(Application filed July 15, 1897.)

(No Model.)



United States Patent Office.

WILLIAM BAUM, JR., OF SULLIVAN, MISSOURI.

COMBINATION BEER BOTTLE AND GLASS.

SPECIFICATION forming part of Letters Patent No. 640,860, dated January 9, 1900.

Application filed July 15, 1897. Serial No. 644,622. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM BAUM, Jr., of Sullivan, in the county of Franklin and State of Missouri, have invented certain new and useful Improvements in a Combination Beer Bottle and Glass; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to improvements in bottles, and has more particular relation to a combined bottle and drinking receptacle or

cup.

The invention consists of the combination, with a main body portion or bottle, of a top portion detachably mounted thereon and adapted to be used as a drinking cup or glass, and a base portion also detachably mounted on the body portion and adapted to act as a support for the detachable cup portion.

The invention also consists of certain other novel constructions, combinations, and arrangements of parts, all of which will be hereinafter more particularly set forth and

claimed.

In the accompanying drawings, forming part of this specification, Figure 1 represents a central vertical section through a bottle embodying my invention. Fig. 2 represents a similar view through the detachable cap or glass and its base-support. Fig. 3 represents a central vertical section through a modified

arrangement of my improvement.

1 in the drawings represents the main body portion of the bottle; 2, the removable cup or glass; 3, the detachable base; 4, the detachable bottom of the bottle, and 5 the sealing-stopper. Said portion 1 is preferably cylindrical in shape and is formed with a contracted neck 6. The upper portion of said bottle is screw-threaded externally, as at 7, so as to be engaged by the internal screw-threads 8, formed upon the lower cylindrical portion of the drinking cup or glass 2, the upper portion of the same being contracted, as at 9, to form

ternally, as at 10. The screw-threaded stopper 5, which is preferably of glass, is mounted in said neck portion 9 by means of the internal threads 10. The lower end of the body portion 1 is open and the side walls screw-

the neck of the bottle, and screw-threaded ex-

threaded externally, as at 12, so as to engage the annular screw-threaded flange 13, formed upon the bottom 4. This bottom 4 is provided 55 with a dome-shaped portion 14, adapted to project up into the interior of the bottle when the bottom is in position. Said flange 13 is also screw-threaded externally, as at 15, so as to engage an annular internally-screw-threaded ed flange 16, mounted upon the base 3, to hold the latter in position upon the bottom of the bottle when not in use.

An annular internally-screw-threaded flange 17 is secured to the upper surface of 65 the base 3 at its center and is adapted to normally project up into the dome 14 when the base is in position upon the bottom of the

bottle.

When it is desired to remove the portion 2 to 70 utilize the same as a glass, as shown in Fig. 2, the base 3 is first unscrewed and said portion 2 then removed from the top 1 and its screwthreads 11 screwed into the annular flange 17, the base forming a firm support for the glass 75 and preventing any lateral tipping of the same.

In the application of my invention shown in Fig. 3 the base 3 and the bottom 4 are first removed and the neck 11 screwed into said 80 base-flange 17, as before described. With this adjustment of my invention a much larger glass is secured than in the adjustment shown in Fig. 2.

It will be observed from the foregoing de-85 scription that the several parts of my improved bottle are altogether detachable, so that the same may be replaced if broken or cleaned when necessary.

Having thus described my invention, what 90 I claim as new, and desire to secure by Let-

ters Patent, is—

1. The combination with a bottle portion proper, of a detachable portion secured to the upper end of the body portion, a detachable 95 bottom for said body portion, and a detachable base secured over said bottom, substantially as described.

2. The combination with a bottle portion proper, of a detachable cup portion secured 100 to the upper end of the same, and a detachable base secured to the lower end of said bottle and provided with a central annular supporting-flange inside of which the upper

end of a detachable cup portion may be in-

serted, substantially as described.

3. The combination with a bottle portion proper screw-threaded at its upper and lower 5 ends, of a screw-threaded detachable cup portion applied to the upper end of said bottle portion and having a screw-threaded neck and a screw-threaded base applied to the lower end of said bottle portion and having o an annular screw-threaded flange adapted to receive the screw-threaded neck of said bottle portion, substantially as described.

4. The combination with a body portion having a detachable bottom formed with a 5 dome-shaped portion, of a detachable base

portion applied over said bottom and having an annular flange which projects up into said dome-shaped portion, and a detachable cup portion applied to the upper end of the body portion and having a contracted neck adapt- 20 ed to be inserted into the annular flange of the base portion, substantially as described.

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

WILLIAM BAUM, JUNIOR.

Witnesses:

J. H. FISHER, C. L. GOUGH.