C. S. BARON.

SANITARY PITCHER OR THE LIKE AND MEANS FOR CONNECTING ITS COVER THERETO.

APPLICATION FILED DEC. 26, 1918.

1,365,145. **Patented Jan. 11, 1921.**

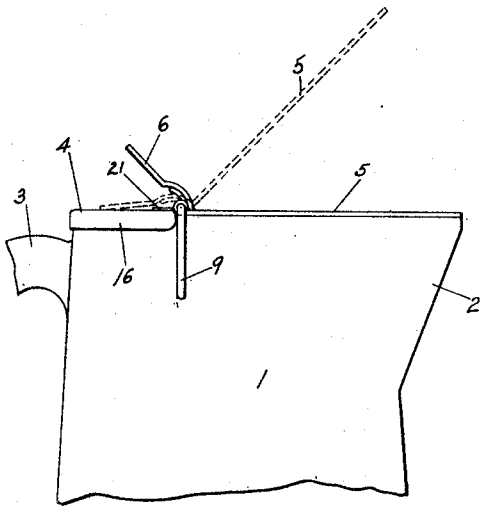


Fig. I

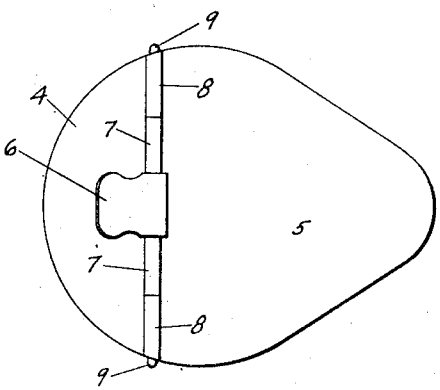


Fig. III

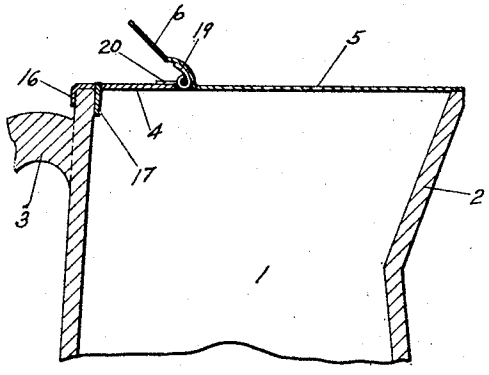


Fig. II

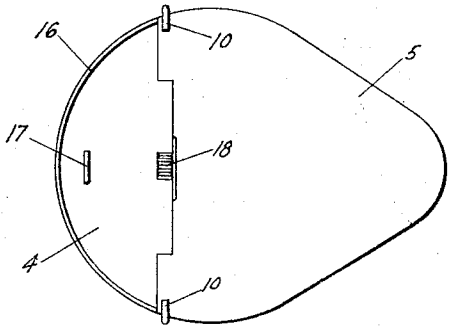


Fig. IV

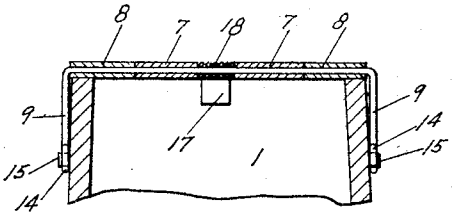


Fig. VI

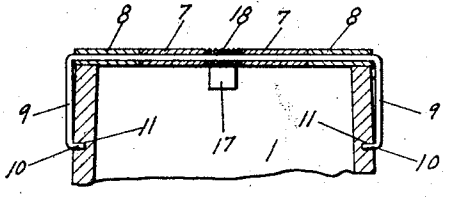


Fig. V

INVENTOR:

Charles S. Baron,

BY

Joseph A. Stevens,

ATTORNEY.

UNITED STATES PATENT OFFICE.

CHARLES S. BARON, OF TIFFIN, OHIO.

SANITARY PITCHER OR THE LIKE AND MEANS FOR CONNECTING ITS COVER THERETO.

1,365,145. Specification of Letters Patent. Patented Jan. 11, 1921.

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To all whom it may concern:

Be it known that I, CHARLES S. BARON, citizen of the United States of America, and a resident of Tiffin, in the county of Seneca, in the State of Ohio, have invented certain new and useful Improvements in Sanitary Pitchers or the like and Means for Connecting their Covers Thereto, of which the following is a specification, reference being had to the accompanying drawing.

My present invention relates to pitchers, jugs and containers for liquids, generally, of a type in which a two-part cover is provided for the same, one part being in service stationary or fixed to the container and the other part hinged thereto.

The object of my invention is to provide in a utensil of the type described a unitary means for securing the stationary member of the cover to the container and for hinging the movable cover section to the stationary part thereof. The object specified affords simplification and economy of construction in manufacture and provides in conjunction therewith entire sanitary cleanliness.

What constitutes my invention will be hereinafter described in detail and succinctly set forth in the appended claim.

In the accompanying drawing,

Fig. I is a side elevation of the upper portion of a syrup pitcher and its cover, showing my invention in present preferred form of embodiment, the movable portion of the lid being shown in full lines as closed and in dotted lines as open.

Fig. II is a section on Fig. I taken at right angles to the axis of the hinge shown therein.

Fig. III is a top plan view of my cover detached.

Fig. IV is a bottom plan view of the same.

Fig. V is a transverse section of the subject matter of Fig. I to illustrate the means of connection between the pintle member and the pitcher as shown therein.

Fig. VI is a similar view, showing a modification of the pintle member terminals and means for effecting a fixed engagement with the walls of a container.

Referring to the numerals on the drawing, 1 indicates the body of a container or receptacle, which may be made of any suitable material, shape and dimensions. It is usually made of glass and is provided on one side with a spout 2, and on the opposite side with a handle 3.

On the top of the body 1 is provided a lid or cover which consists of two parts, a stationary part 4 and a movable part 5, that are hinged together, the movable part being provided with a rearwardly projecting extension constituting a lever 6, by thumb pressure upon which the section 5 may be tilted upwardly for opening the container.

The sections 4 and 5 are provided with complementary knuckle pieces 7 and 8 that may be formed in any suitable manner by bending the material of which the sections are made, and which are preferably made collectively to constitute a coaxial cylinder, through which is passed a pintle member 9.

The pintle member is extended at its opposite ends outwardly, sufficiently to afford clearance and then downwardly to provide means of engagement with the opposite sides of the body 1. Those extended ends are provided with terminals which coöperate with means of anchorage in the side walls of the body to hold the cover in place, being in effect a spring clip to effect that end. Those terminals may be opposite inwardly extending projections 10 that fit into sockets 11 provided for them respectively in the body 1. Any means of anchorage, however, come within the purview of my invention. For example, the terminals may consist of eyelets 14 upon the end of the pintle member, as shown in Fig. VI, in which case they engage respectively projections 15 provided for their reception on the side walls of the body 1.

The stationary section of the cover is provided with any suitable means for preventing its movement transversely across the upper edge of the body 1; such, for example, as a depending skirt 16 on the outside of the body 1, which may be a continuous or skeletonized flange. On the inside of the body 1 a lug 17, depending from the inner face of the section 4, may be provided to coöperate with the skirt 16, the skirt serving to prevent the movement of the cover in one direction and the lug to prevent its movement in an opposite direction.

About the pintle proper of the pintle member 9, in a cut-away portion of the knuckle piece 7, I prefer to provide a coiled spring 18, whose loop 19 and opposite ends 20 and 21, extending respectively between the top of the section 4 and the bottom of

the lever 6, serve to keep the section 5 yieldingly closed against the top of the body 1.

The operation of my device may be described as follows. The section 4 is assembled with the body 1 and affixed thereto, with such security as the nature of the utensil and the service required of it demands, by engagement of the terminals on the pintle member and the means of anchorage provided for them on the body 1. The resiliency provided in the pintle member affords ample means for securing the parts together and for detaching at will the cover from the body whenever, for example, it is desired to wash the utensil.

What I claim is:

The combination with a receptacle having an open end and provided upon opposite sides of said open end with means of anchorage, of a two-part cover, the parts of said cover being formed with complementary knuckle pieces, a resilient pintle member passing through said knuckle pieces and having its ends extended down the sides of said receptacle to form a spring-clip adapted to coöperate with said anchorage means, means upon one of said sections for detachably engaging the inner and outer faces of the wall of said receptacle to maintain said section in stationary position, a spring encircling said pintle member to maintain the other of said sections in receptacle-closing position, and an integral opening lever on the other section extending upwardly and over said spring thereby concealing the spring.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

CHARLES S. BARON.

Witnesses:
HARRY TAGGART,
N. E. MYERS.