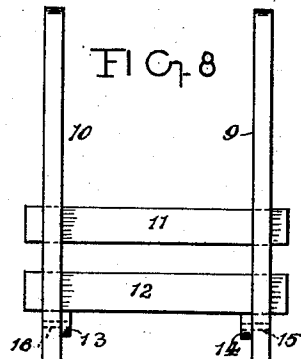
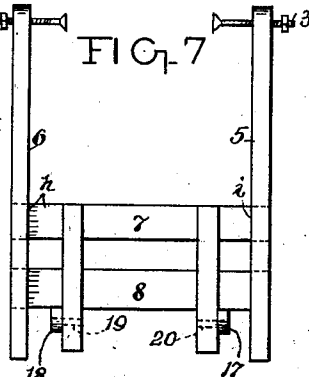
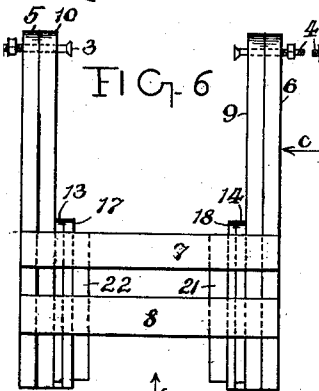
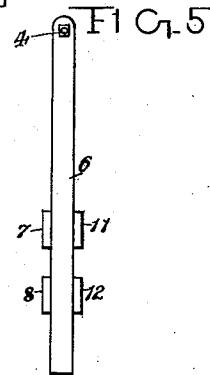
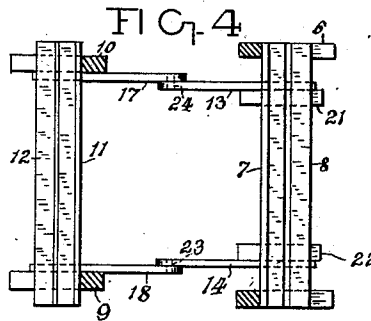
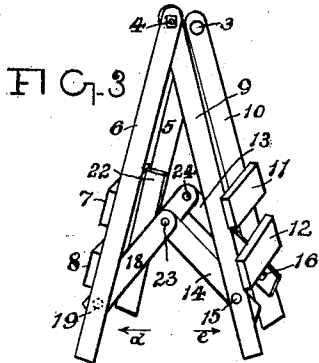
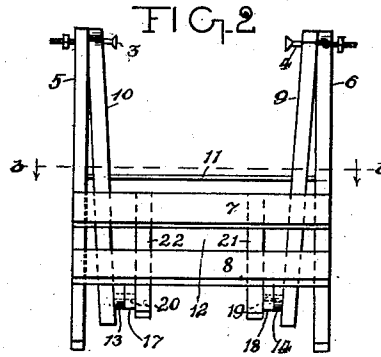
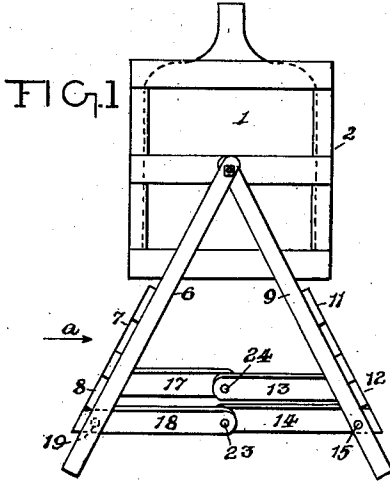


C. H. SHERWOOD.
FOLDING CARBOY SUPPORT.
APPLICATION FILED JUNE 28, 1911.

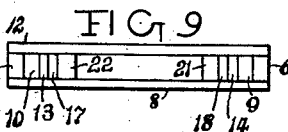
1,022,886.

Patented Apr. 9, 1912.



WITNESSES:

G. W. Finn
H. N. Mullins



INVENTOR

Charles H. Sherwood,
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his ATTORNEY

UNITED STATES PATENT OFFICE.

CHARLES H. SHERWOOD, OF LONG HILL, CONNECTICUT.

FOLDING CARBOY-SUPPORT.

1,022,886.

Specification of Letters Patent.

Patented Apr. 9, 1912.

Application filed June 28, 1911. Serial No. 635,795.

To all whom it may concern:

Be it known that I, CHARLES H. SHERWOOD, citizen of the United States, residing at Long Hill, in the county of Fairfield and State of Connecticut, have invented certain new and useful Improvements in Folding Carboy-Supports; 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.

My invention relates to a folding carboy support, and it has for its object a construction adapted to be folded so as to occupy the least possible space and thus greatly facilitate handling and shipping when the carboy is removed.

Referring to the drawings: Figure 1 represents a perspective end view of the support in open position with a carboy shown in position mounted therein; Fig. 2 is a perspective side view looking in the direction of arrow *a* of Fig. 1 with carboy removed; Fig. 3 is a perspective end view of the support partially closed. Fig. 4 is a sectional view of the support taken on line *b b* of Fig. 2; Fig. 5 is an end elevation of the support looking in the direction of arrow *c* of Fig. 6; Fig. 6 is a closed side elevation of the support; Fig. 7 is a side elevation of the outer sections of the support looking in the direction of arrow *d* of Fig. 3; Fig. 8 is a side elevation of the inner section of the support looking in the direction of arrow *e* of Fig. 3; and Fig. 9 is a bottom view of the support in closed position looking in the direction of arrow *f* of Fig. 6.

1 is an ordinary carboy and 2 its cage or frame adapted to be removably supported and tilted on the inner ends of the bolts 3 and 4, which bolts also serve as pivots for the two sections comprising the support. The outer section comprises the legs 5 and 6, and the side braces 7 and 8, and the inner section the legs 9 and 10, and the side braces 11 and 12.

13 and 14 are toggle arms whose outer ends are pivotally supported on the pins 15 and 16 located near the lower end of the legs of the inner section as shown more

clearly at Figs. 3 and 8, while the outer ends of the other toggle arms 17 and 18 are pivotally supported on the pins 19 and 20 located in the lower ends of the vertical supports 21 and 22 secured to the inside of the braces 7 and 8 of the outer section, as shown more clearly at Fig. 7. The inner ends of the toggle arms are pivotally supported on the pins 23 and 24 as shown more clearly at Figs. 1, 3 and 4. From the foregoing description it will be observed that when the sections are opened to support a carboy, as shown at Fig. 1, these toggle arms are in horizontal alinement with the upper edges of their outer ends impinging against the lower edges of the lower side braces 8 and 12 of the two sections, so that, when said sections are in open position, the sections will be thoroughly braced by the weight of the carboy.

When the carboy is removed the sections can be closed to occupy no more space than the width of one leg plus the thickness of the side braces as shown at Fig. 5. This is effected by having, as before mentioned, two of the toggle arms pivoted to the inside of the legs of the inner section, and the other toggle arms to the outside face of the vertical supports 21 and 22, and these supports are set at such a distance from the legs 5 and 6 as to leave the spaces *h i*, Fig. 7, each space representing the width of one leg of the inside section and two toggle arms so that, when the sections are closed, the toggle arms and legs of the inner section will fold into these spaces. While the braces 7, 8, 11 and 12 are of the same length in both sections, the legs 9 and 10 of the inner section are set in the width of the legs of the outer section, which will leave the ends of the braces 11 and 12 projecting beyond the legs of the inner section, as shown at Fig. 8, but when the sections are folded together, it will make an even package, as shown at Figs. 5 and 9.

Having thus described my invention, what I claim is:

A folding carboy support comprising inner and outer sections, each section having a pair of legs and side braces, the legs of the two sections pivoted together at the top with

the legs of the inner section between the legs of the outer section, two pair of toggle arms connecting the sections, toggle arm supports projecting from the inside face of the braces of the outer section, said toggle arms pivoted to said supports and the legs of the inside section, said supports set at a distance from the legs of the outer section sufficient to ad-

mit the toggle arms and legs of the inner section when the support is folded.

In testimony whereof I affix my signature in presence of two witnesses.

CHARLES H. SHERWOOD.

Witnesses:

JAMES FEELEY,

GEO. D. PHILLIPS.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."