

No. 891,142.

PATENTED JUNE 16, 1908.

J. S. BUNNELL.
SUPPORTING RACK.
APPLICATION FILED AUG. 14, 1907.

Fig. 1.

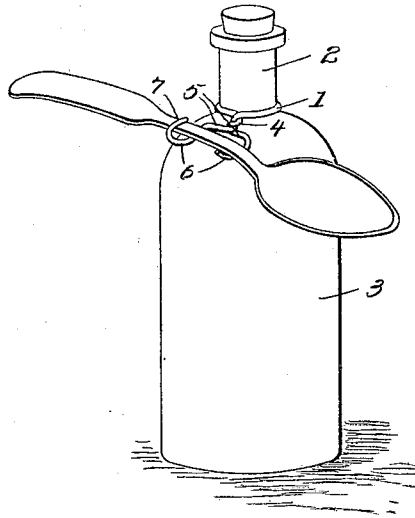


Fig. 2.

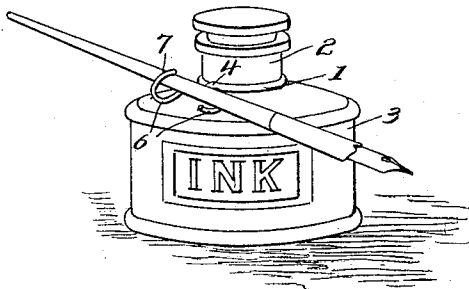
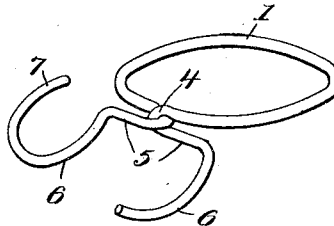


Fig. 3.



Witnesses
F. C. Gibson
Wm. Bagger

Inventor
John S. Bunnell.

By *Victor J. Evans*
Attorney

UNITED STATES PATENT OFFICE.

JOHN S. BUNNELL, OF IOAMOSA, CALIFORNIA.

SUPPORTING-RACK.

No. 891,142.

Specification of Letters Patent.

Patented June 16, 1908.

Application filed August 14, 1907. Serial No. 388,533.

To all whom it may concern:

Be it known that I, JOHN S. BUNNELL, a citizen of the United States, residing at Ioamosa, in the county of San Bernardino and State of California, have invented new and useful Improvements in Supporting-Racks, of which the following is a specification.

This invention relates to supporting racks adapted to be attached or applied to bottles, cans and other vessels and containers, for the purpose of supporting articles that are intended to be used in connection with such vessels or containers, such as, for instance, spoons upon medicine bottles, pen holders upon ink wells, tooth brushes upon tooth powder receptacles and so on; the object of the invention being to provide a very simple and inexpensive device that may be easily applied in position for operation and which may be regarded as constituting a part of, and to be sold with the vessel or container to which it is applied.

With these and other ends in view which will readily appear as the nature of the invention is better understood; the same consists in the improved construction and novel arrangement and combination of parts which will be hereinafter fully described and particularly pointed out in the claims.

In the accompanying drawing has been illustrated a simple and preferred form of the invention; it being, however, understood that no limitation is necessarily made to the precise structural details therein exhibited, but that changes, alterations and modifications within the scope of the claims may be resorted to when desired.

In the drawing:—Figure 1 is a perspective view showing a bottle having the invention applied thereto, and a spoon supported thereon. Fig. 2 is a perspective view showing the invention applied to an ink bottle, and a pen holder in supported position. Fig. 3 is a perspective view showing the device constituting the invention, detached.

Corresponding parts in the several figures are denoted by like characters of reference.

The improved rack or supporting device in its preferred form is made of a piece of wire which is bent to form a ring 1 adapted to encircle the neck 2 of the bottle or container 3. In the formation of the ring 1 the ends of the wire are twisted together to form a lock 4, and the two wire ends are extended laterally in opposite directions forming the arms 5—5 the ends of which are bent downward, ap-

proximately at right angles to said arms, so as to form brackets 6—6 which are disposed approximately in parallel relation, said brackets being longitudinally curved, as clearly shown in the drawing, in order that any article placed upon said brackets will be safely retained and in no danger of rolling off. As a further security one of the brackets 6 is provided with a terminal upturned loop 7 beneath which the article that is to be supported may be interposed, and which constitutes a guard that will positively prevent such article from rolling off.

The operation of the invention will be very readily understood from the foregoing description and by reference to the drawing. The supporting device may be secured upon the neck of a bottle or container by the neck encircling ring 1 which may be twisted and locked upon the neck of the container sufficiently tight for all practical purposes. A spoon, pen holder, tooth brush or other article that is to be used in connection with the container may be supported upon the bracket by interposing one end beneath the loop 7, the body of the article being supported upon the longitudinal curved brackets 6—6. If desired, the loop 7 may be bent down upon the bracket 6 with which it is connected sufficiently close to render it necessary to pry said loop slightly upward in the act of introducing the article that is to be supported, in this event it will constitute a retaining spring, the resiliency of which is inherent in the wire of which the device is formed.

Having thus described the invention, what is claimed as new, is:—

1. A supporting rack consisting of a wire frame having a twisted portion forming a lock, arms extending laterally from said twisted portion and longitudinally curved brackets extending outward from the ends of the arms, in approximately parallel relation.

2. A supporting rack consisting of a ring having laterally extending arms, longitudinally curved brackets extending outward from the ends of the arms in approximately parallel relation, and a retaining loop formed upon the end of one of the brackets.

3. A supporting rack consisting of a wire frame having a twisted portion forming a lock and arms extending laterally in opposite directions from said twisted portion, longitudinally curved brackets extending

outward from the ends of the arms in approximately parallel relation, and an upturned portion forming a resilient retaining loop at the outer end of one of the brackets.

5 4. The combination of a container of a supporting device consisting of a piece of wire bent to form a neck encircling ring, a lock upon said ring, arms extending laterally in opposite directions from the lock, and
10 longitudinally curved supporting brackets

formed at the ends of the arms, one of said supporting brackets being terminally bent to form a resilient retaining loop.

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

JOHN S. BUNNELL.

Witnesses:

T. E. PARKE,

E. C. PARKE.