R. C. THOMAS.

BRUSH HOLDER.

APPLICATION FILED NOV. 23, 1914.

1,201,001. Patented Oct. 10, 1916.

Fig. 1.

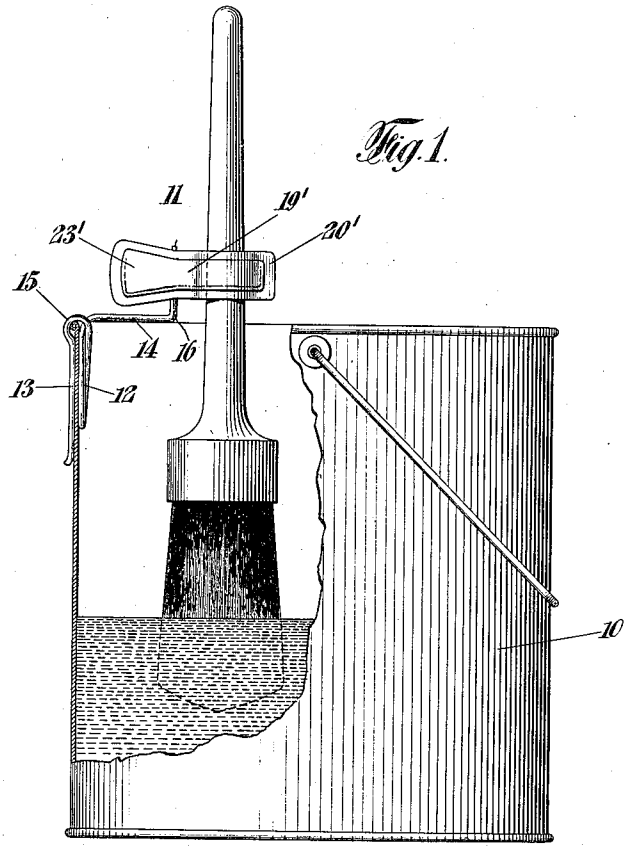


Fig. 2.

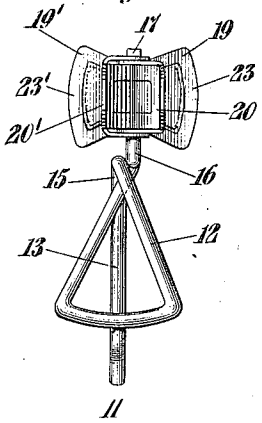


Fig. 3.

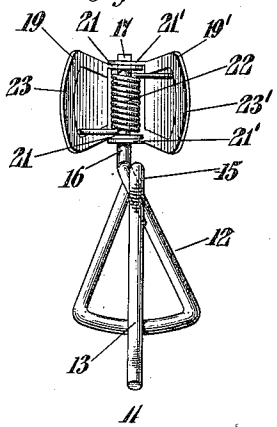
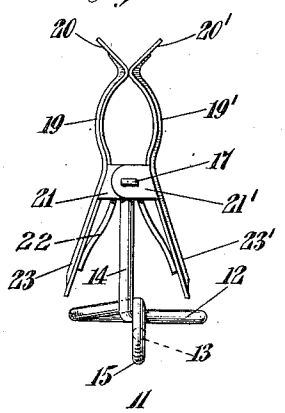


Fig. 4.



WITNESSES

Edwin F. Dietrich.

Anna Ross.

INVENTOR

ROBERT C. THOMAS

BY

Conrad A. Dietrich

his ATTORNEY

UNITED STATES PATENT OFFICE.

ROBERT C. THOMAS, OF PATCHOGUE, NEW YORK.

BRUSH-HOLDER.

1,201,001. Specification of Letters Patent. Patented Oct. 10, 1916.

Application filed November 23, 1914. Serial No. 873,622.

To all whom it may concern:

Be it known that I, ROBERT C. THOMAS, a citizen of the United States, residing at Patchogue, Suffolk county, in the State of New York, have invented certain new and useful Improvements in Brush-Holders, of which the following is a full, clear, and exact specification.

My invention relates to improvements in detachable holding means, and the same has for its object more particularly to provide a simple, efficient and inexpensive holder for supporting brushes and other devices suspended from the edge of a can or receptacle.

Further, said invention has for its object to provide a detachable holder which will readily accommodate itself to the curvature of a cylindrical container when the same is attached thereto.

Further, said invention has for its object to provide a detachable holder which may be easily attached to or removed from a receptacle or container.

To the attainment of the aforesaid objects and ends, my invention consists in the novel details of construction, and in the combination, connection and arrangement of parts hereinafter more fully described and then pointed out in the claims.

In the accompanying drawings forming part of this specification, wherein like numerals of reference indicate like parts, Figure 1 is a side view partly broken out showing a receptacle, and one form of brush holder constructed according to and embodying my said invention applied thereto; Fig. 2 is an enlarged front view of the brush holder detached from the receptacle; Fig. 3 is an end view of the same, and Fig. 4 is a top view.

In said drawings 10 designates a paint pot or other receptacle, and 11 the brush holder applied to the edge thereof. The brush holder 11 comprises an attaching member formed of a single piece of wire and incorporates a body portion 12 which is triangular in outline and has its apex uppermost, and its base slightly curved so as to readily adapt said body portion 12 to the interior curved surface of a pot or can.

The ends 13, 14 of said attaching member extend outwardly and inwardly in opposite directions from the upper end or apex of said body portion 12. The outwardly extending end 13 is slightly rounded at 15 and thence extends inwardly and downwardly and has its extremity projecting below the curved lower portion or base, and thence is curved slightly outwardly again. The end 13 thus serves to form a spring finger between which and said body portion 12 the edge of the pot or receptacle is clamped. The other end 14 extends inwardly, horizontally from the apex or small end of said body portion, and has its free end disposed at right angles to, and projecting upwardly from said horizontal portion to form a post 16 having a squared or polygonal portion 17 thereon.

The brush engaging device comprises a pair of pivoted jaws 19, 19′ having their outer ends provided with flaring portions 20, 20′, respectively, to facilitate the insertion of a brush handle or other device therebetween. The jaws 19, 19′ are respectively provided with corresponding lugs or ears 21, 21′ provided with registering apertures through which extends the post 16 of the attaching member. 22 denotes a coil spring disposed upon the post 16 intermediate the ears or lugs 21, 21′ and having its ends bearing against the rear ends or finger portions 23, 23′ whereby to maintain the jaws in spring-pressed relation with each other. The apertures 21′, 21′ in the lugs or ears of the jaw member 19′ are squared and engaged by the squared portion 17 of the post 16, so as to hold said brush engaging device, as a whole, against rotation upon said post without interfering with the operation of said ears thereon.

The operation of the device will be obvious. It may be observed, however, that by reason of the peculiar formation of its attaching member my holder may be easily and quickly applied to or removed from a receptacle or container regardless of its size and shape, and that when applied to a receptacle it permits of the brush or other device being supported thereon with its bristles or lower portion extending to any desired extent into the liquid contained in said receptacle.

Having thus described my said invention, what I claim and desire to secure by Letters Patent is:—

1. In a device of the character described, in combination, an attaching member comprising a triangular body portion having its apex uppermost and having its base curved

to conform to the inner surface of a receptacle, a spring member extending downwardly from the apex of the body portion and co-acting therewith to grip the wall of a receptacle, the upper end of the spring member being outwardly and then inwardly curved to form a loop adapted to embrace the edge of the receptacle, and a supporting member extending inwardly from the apex of the body portion, and a brush holding member mounted upon the supporting member, substantially as specified.

2. In a device of the character described, in combination, an attaching member formed of a single piece of wire bent to form a triangular body portion intermediate the ends thereof, the apex of the triangular body portion being uppermost, one of the ends of the wire being bent outwardly from the apex of the body portion and then inwardly to form a loop, said end being then bent downwardly to form a spring member co-acting with the body portion to grip the wall of a receptacle with the loop embracing the edge thereof, the other end of the wire being bent inwardly from the apex of the body portion and then upwardly to form a supporting member, and a brush holding member mounted upon the upwardly extending portion of the supporting member, substantially as specified.

3. In a device of the character described, in combination, an attaching member comprising a body portion, a spring member co-acting therewith to grip the wall of a receptacle, and a supporting member having an upwardly extending portion having a squared end, and a brush holding member mounted upon the upwardly extending portion of the supporting member and having a squared aperture engaging the squared end thereof, whereby the brush holding member is held against rotation upon the supporting member, substantially as specified.

Signed at the city of New York, in the county and State of New York, this 4th day of November, one thousand nine hundred and fourteen.

ROBERT C. THOMAS.

Witnesses:
CONRAD A. DIETERICH,
JOSEPH G. QUINN, Jr.