A. J. BATE.

BROOM HOLDER.

APPLICATION FILED MAY 6, 1913.

1,095,068. Patented Apr. 28, 1914.

Fig. 1,

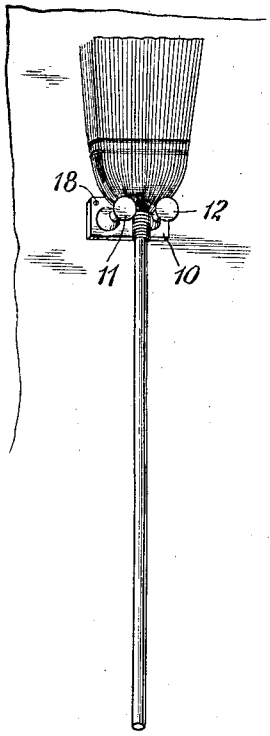


Fig. 2,

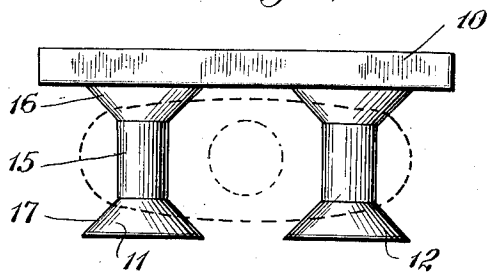


Fig. 3,

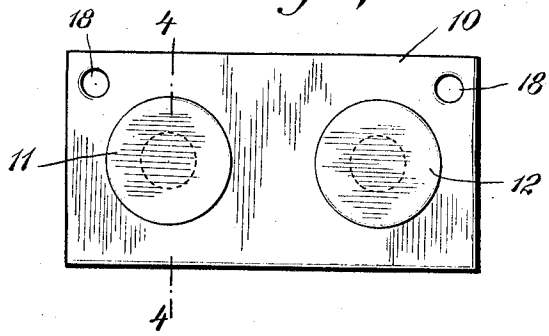
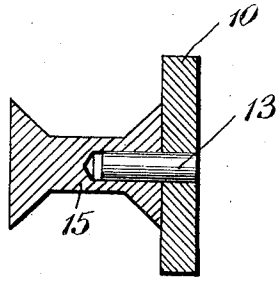


Fig. 4,



WITNESSES

F. Graves

G. R. Quimby

INVENTOR

Alfred J. Bate

BY

E. W. Marshall

ATTORNEY

COLUMBIA PLANOGRAPH CO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

ALFRED J. BATE, OF YONKERS, NEW YORK.

BROOM-HOLDER.

1,095,068. Specification of Letters Patent. Patented Apr. 28, 1914.

Application filed May 6, 1913. Serial No. 765,738.

To all whom it may concern:

Be it known that I, ALFRED J. BATE, a citizen of the United States, and a resident of Yonkers, in the county of Westchester and State of New York, have invented certain new and useful Improvements in Broom-Holders, of which the following is a specification, reference being had to the accompanying drawings, forming a part thereof.

My invention relates to supporting fixtures or holders and particularly to such as are adapted for domestic use.

One object of my invention is to provide a very simple fixture of the class above indicated that shall be inexpensive to construct and particularly adapted for holding brooms or similar articles of household utility.

Other objects and advantages will be set forth hereinafter.

I will describe my invention in the following specification and point out the novel features thereof in appended claim.

Referring to the drawings: Figure 1 is a perspective view of a fixture arranged and constructed in accordance with my invention, with a broom held in position therein. The fixture is shown on a larger scale in Fig. 2 which is a plan view of the same. Fig. 3 is a front elevation of the fixture and Fig. 4 is a sectional view on the line 4—4 of Fig. 3.

Like characters of reference designate corresponding parts in all the figures.

Secured to a base plate 10 by any suitable means such for example as dowel pins 13, are a pair of similar supports 11 and 12. Each of these supports has the general form of a spool for thread and is composed of a central cylindrical portion 15 and a pair of frusto-conical end portions which flare outwardly away from the central portion.

The base may be permanently secured to a vertical wall or partition by nails, screws or the like which may extend through holes 18 therein, or it may be removably supported on hooks or pins. The method of mounting is however immaterial to my invention.

The supports 11 and 12 extend outward from the base and are substantially parallel to each other, their axes being perpendicular to the base. They are so spaced apart as to permit a broom handle of ordinary size to pass between them freely at their outer ends. As clearly shown in the plan view of Fig. 2, an octagonal space having one open side and four of its walls curved, is formed between the supports and the shoulders of the inverted broom rest upon the supports. By this means the broom is centered longitudinally of the supports and held away from the base and the wall or partition on which it is mounted.

The base plate 10 may be thin or inset with its outer surface flush with the wall, in fact the wall may constitute a base and the supports may be affixed to it.

I prefer the arrangement illustrated because the supports can readily be spaced at the most advantageous positions and the fixture made complete as an article of manufacture ready for use.

Modifications may be effected within the spirit and scope of my invention.

What I claim is:

A broom holder comprising a flat base plate and a pair of similar rigid supports extending outwardly therefrom, each composed of a relatively small central cylindrical portion, and inner and outer frusto-conical end portions tapered toward said central portion, said supports being spaced at a fixed distance apart with their axes perpendicular to the base plate and adapted to center a broom between them and to loosely support the broom at a fixed distance from the base plate.

In witness whereof, I have hereunto set my hand this 3rd day of May 1913.

ALFRED J. BATE.

Witnesses:

WM. J. WALLIN,

ALFRED M. KRUG.

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