J. M. LAMADRID.

HANGING CLASP.

APPLICATION FILED JUNE 19, 1908.

**918,337.** Patented Apr. 13, 1909.

Fig. 1.

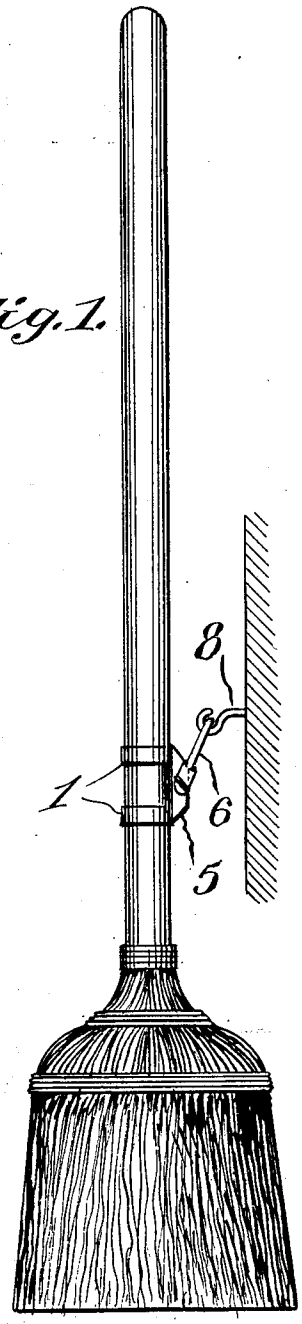



Fig. 2.

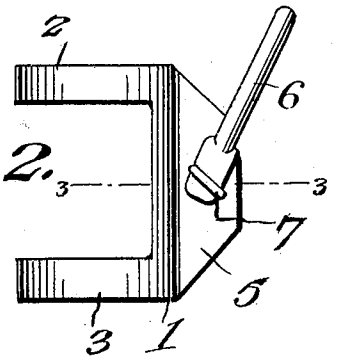



Fig. 3.

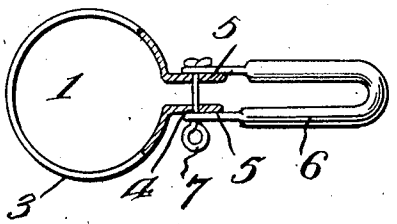
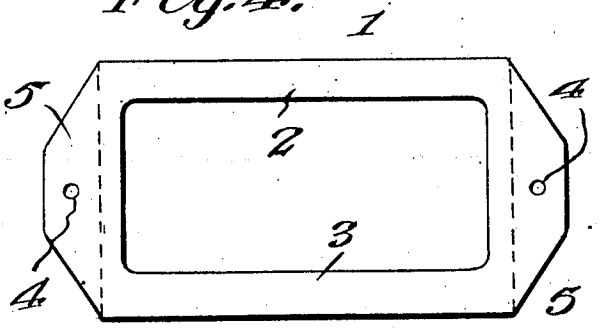



Fig. 4.




Witnesses:—

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# UNITED STATES PATENT OFFICE.

JUAN M. LAMADRID, OF ST. LOUIS, MISSOURI.

## HANGING-CLASP.

No. 918,337. Specification of Letters Patent. Patented April 13, 1909.

Application filed June 19, 1908. Serial No. 439,437.

*To all whom it may concern:*

Be it known that I, JUAN M. LAMADRID, a citizen of Cuba, residing at St. Louis and State of Missouri, have invented new and useful Improvements in Hanging-Clasps, of which the following is a specification.

This invention relates to clasps adapted for suspending articles, such as brooms or the like, and the object of the invention is to provide a device of this character which is extremely simple in construction, efficient in performing its function and which will not interfere with the operation of manipulating the broom or the like when the same is removed from its suspension.

With these and other objects in view the invention resides in the novel construction and arrangement of parts hereinafter fully described and claimed.

In the accompanying drawings, Figure 1 is a side elevation of a device constructed in accordance with the present invention, showing the same attached to a broom handle and suspending the broom from a suitable support. Fig. 2 is a side elevation of the device. Fig. 3 is a horizontal sectional view upon the line 3—3 of Fig. 2. Fig. 4 is a plan view of the blank from which the resilient collar is formed.

The collar member or clamp proper, designated by the numeral 1, is constructed of a single sheet of resilient material. This sheet 1 comprises a rectangular member having a central cut away portion so as to provide top and bottom straps 2 and 3. The ends of the blank are each provided with suitable alining openings 4, provided upon the ears 5 formed between the vertical walls of the cut away portion and the outer edges of the blank. The collar thus provided is adapted to be bent around the handle of a broom or other device which it is to support. The ears 5 are bent upon the dotted lines indicated in Fig. 4 of the drawings so as to provide a pair of projecting members. These members or ears 5 are adapted for the reception of a loop 6. This loop 6 is also preferably constructed of a single band of resilient material, and has its ends provided with alining openings adapted to coact with the openings 4 provided within the ears 5 of the collar 1. These openings are adapted for the reception of a split pin 7. This pin 7, while described as having its ends split may be constructed of a single strand of suitable wire provided with an eye and having its body portion extending through the openings of the loop and ears, the projecting body portion being bent upon the arm of the loop opposite that engaged by the eye of the member 7, so that the collar 1 may be readily adjusted upon the handle of the article which it is adapted to support.

The loop 6 is adapted for engagement with a suitable hook 8, secured to the wall or otherwise suitably positioned at a desired location from which the article retained by the collar is to be suspended.

From the above description it will be noted that the collar 1 being constructed of resilient material and being provided with top and bottom straps 2 and 3 will securely engage with the article to which it is attached and that the split pin 7 may be employed to readily secure the collar upon the device, the resilient loop 6 may be readily positioned upon the hook 8, and that the device is extremely simple, cheap in construction and easily and quickly applied to the article which it is adapted to suspend.

Having thus fully described the invention what is claimed as new is:

As a new article of manufacture, a suspending device comprising a member constructed of a rectangular band of resilient material having a central cut away portion adapted to provide an upper and a lower strap, the ends of the band being bent outwardly and provided with openings, a resilient loop having its arms provided with openings adapted to engage with the outwardly bent portions of the band, and a split member having an eye adapted to engage with the openings provided upon the arms of the loop and the outwardly bent portions of the band, said split member adapted to have its ends bent to retain the band in adjusted position upon the article which it is adapted to support.

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

JUAN M. LAMADRID.

Witnesses:
EUGENE H. AUGERT,
MARY AUGERT.