June 1, 1926. 1,587,369

A. FLOWERS

BROOM HANDLE

Filed August 3, 1925

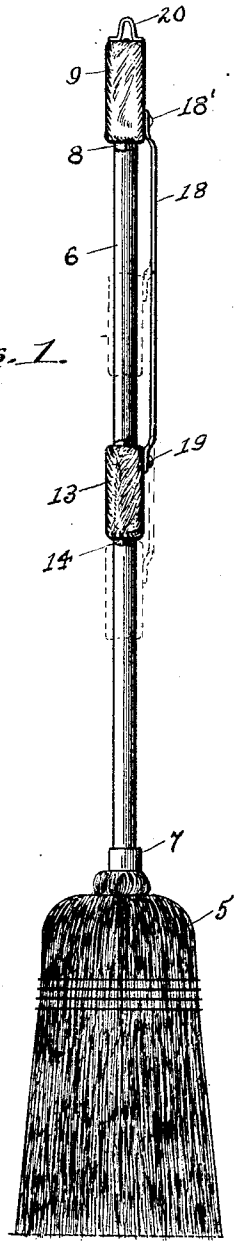


Fig. 1.

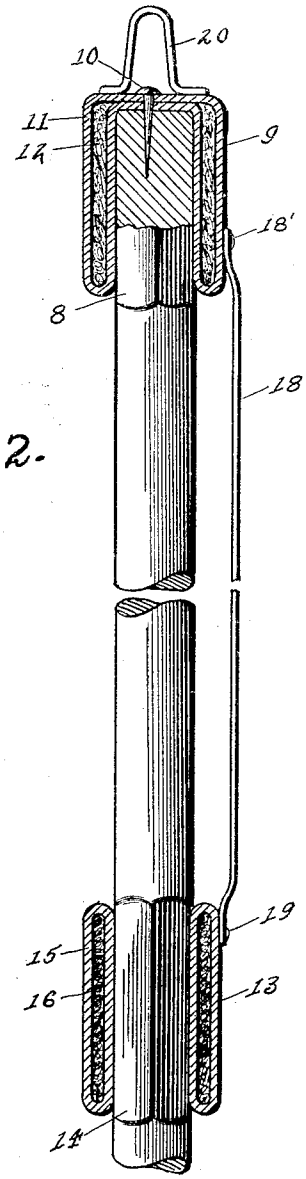


Fig. 2.

Inventor

ALPHONSO FLOWERS

By Ralph Burch

Attorney

Patented June 1, 1926. 1,587,369

UNITED STATES PATENT OFFICE.

ALPHONSO FLOWERS, OF JACKSON, TENNESSEE.

BROOM HANDLE.

Application filed August 3, 1925. Serial No. 47,787.

My invention relates to improvements in broom handles and has for its object to provide a pair of hand grips mounted on the handle, so that one of the grips is slidable with respect to the other, to permit longitudinal movement of the hand when manipulating the broom whereby the operation is made less tedious.

A further object of the invention is to provide cushioned hand grips mounted on the handle, so that when grasped they will be secured against rotary movement, enabling the handle to be firmly grasped.

Another object of the invention is to provide a device of the above-mentioned character which is simple and durable in construction, reliable and efficient in use, and inexpensive to manufacture.

Other objects and advantages of the invention will be apparent during the course of the following description.

In the accompanying drawing forming a part of this specification and in which like numerals are employed to designate like parts throughout the same,

Fig. 1, is a front elevation of a broom equipped with my improved handle, and,

Fig. 2, is a fragmentary view of the handle, partly in section.

In the drawing, wherein for the purpose of illustration, I have shown a preferred embodiment of my invention, the numeral 5, denotes a conventional type of broom having the usual handle 6 connected thereto by the ferrule 7.

Referring more particularly to my invention, it will be seen that the upper end of the handle 6 is squared, as at 8, to receive the cushioned cap 9, secured in place by the nail 10 driven through the top of the cap into the end of the handle. The cap is formed from a double layer of durable cloth 11 and a suitable padding 12, such as felt or cotton, is placed between the layers at the sides, forming a cushioned grip. A tubular cushioned grip 13 is slidably mounted on the handle, approximately intermediate its length, and the portion of the handle surrounded by the grip is squared, as at 14. The grip 13 is likewise formed from a double layer of cloth 15 and filled with a suitable padding 16. The cap 9 is connected with the slidable grip 13 by the elastic band 18 which has its respective ends connected with the cap and grip, as at 18′ and 19, and which normally retains the grip 13 in proper position upon the handle, yet permitting free longitudinal movement thereof when the broom is in use.

In use, the cap 9 is grasped in one hand and the grip 13 grasped with the other and in manipulating the broom handle it will be seen that the grip 13 will slide up and down the handle, thus making the task of sweeping less tedious and easier on the hands. The elastic band functions to return the grip to its normal position after each downward movement and upward movement of the grip is limited by the cap 9. It will be seen that by squaring the handle where the grips are mounted the handle can be firmly gripped and turning of the grips will be prevented.

A loop 20 is attached to the top of the cap 9 and serves as a means for hanging the broom from a suitable support when not in use.

It is understood that the form of my invention herewith shown and described is to be taken as a preferred example of the same and that certain changes in the shape, size and arrangement of the parts may be made without departing from the spirit of the invention or the scope of the subjoined claims.

Having thus described my invention, I claim:—

1. The combination with a broom handle, of a cushioned grip mounted over the end of said handle and fixedly secured thereto, a second cushioned grip freely slidably mounted on said handle and an elastic band connecting said grips together, said elastic band normally retaining said slidable grip at a predetermined point.

2. The combination with a broom handle, of a cushioned grip mounted over the end of said handle and fixedly secured thereto, a second cushioned grip freely slidably mounted on said handle and an elastic band connecting said grips together normally retaining said slidable grip at a predetermined point, said handle being squared where surrounded by said grips.

In testimony whereof I affix my signature.

ALPHONSO FLOWERS.