

April 27, 1926.

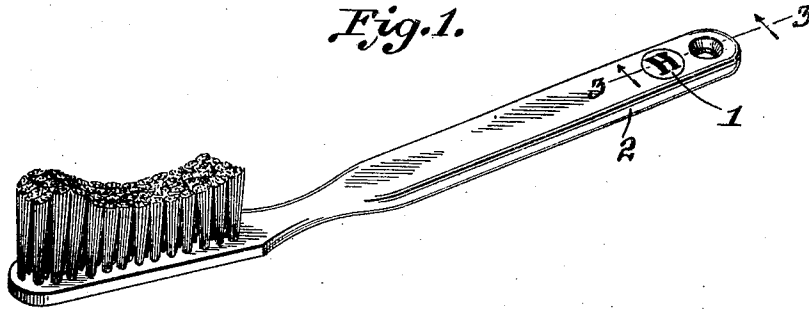
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M. P. EXLINE

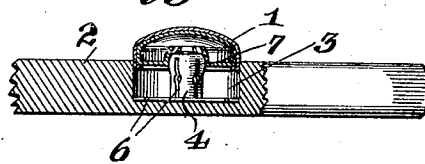
IDENTIFYING DEVICE

Filed Dec. 28, 1925

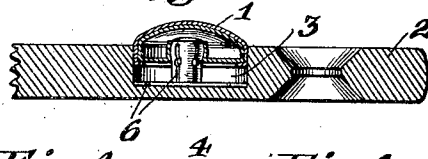
*Fig. 1.*



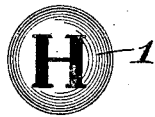
*Fig. 2.*



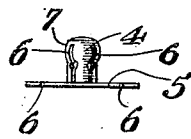
*Fig. 3.*



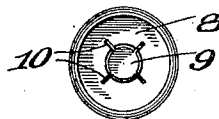
*Fig. 4.*



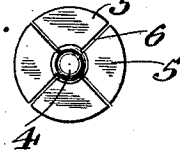
*Fig. 6.*



*Fig. 5.*



*Fig. 7.*



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# UNITED STATES PATENT OFFICE.

MARCUS PAGE EXLINE, OF DALLAS, TEXAS.

## IDENTIFYING DEVICE.

Application filed December 28, 1925. Serial No. 78,022.

*To all whom it may concern:*

Be it known that I, MARCUS P. EXLINE, citizen of the United States, residing at Dallas, in the county of Dallas and State of Texas, have invented certain new and useful Improvements in Identifying Devices; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to improvements in devices for the marking or identifying articles such as tooth brushes. The utility of identifying marks on articles of this character is quite obvious, but as the character of the identifying mark will vary, the merchandizing of such articles is greatly simplified by the provision of such identifying marks or markers independently of the articles, and of a character adapted to be readily applied to any particular article selected so that purchasers may have a free choice of the articles in stock, and also a free choice of any particular identifying marker, which identifying marker may be readily applied and preferably without tools to the article selected.

The object of the present invention is to provide an improved identifying device and means for attaching the same to an article such as a tooth brush.

The invention consists in the novel construction, arrangement and combinations of parts as hereafter more particularly described and claimed.

One sheet of drawings accompanys this specification as part thereof in which like reference characters indicate similar parts throughout.

Fig. 1 is a perspective view of a tooth brush showing an improved identifying member applied.

Fig. 2 is a fragmentary vertical cross-sectional view partly in elevation through a part of the tooth brush handle showing the identifying mark about to be applied.

Fig. 3 is a view similar to Fig. 2 showing the identifying member applied, and is taken substantially on the line 3—3 of Fig. 1.

Figs. 4 and 5 are front and back views, respectively, of the improved identifying member.

Fig. 6 is a side elevation of the improved

stud member removed or before applying to the article.

Fig. 7 is a bottom plan view of the improved stud member.

In accordance with the present invention novel means are provided for securing an identifying member 1 to the handle or similar part 2 of a tooth brush or the like, which handle is provided with a cutout part or depression 3 corresponding in shape to that of the identifying member 1. The preferable form of identifying member is that of a disk as illustrated, and for such a shape the cutout or recess 3 in the handle would be circular, although obviously the shape of the identifying member may be as desired, square or polygonal, in which event the recess 3 would have an outline corresponding to the perimeter of the identifying member.

Within the recess 3 is positioned a stud member 4 which consists of a base 5 conforming in shape and of a size to snugly fit under slight compression within the recess 3. From the base and centrally thereof projects the stud part 4 having an enlarged portion 7 adjacent its top. Both the stud 4 and the base 5 are provided with radially directed slots 6, by reason of which the intermediate segments are rendered slightly resilient. The stud 4 is as stated positioned in the recess 3 of the handle by forcing the base part 5 thereof under tension against the bottom of the recess, the resiliency of the segments of the base forcing the outer edges thereof into firm engagement with the walls of the recess, thereby holding the entire stud part securely in position.

The identifying member 1 is provided with a bottom 8 having the centrally positioned circular orifice 9 slightly smaller than the diameter of the enlarged part 7 of stud member 4. Preferably radial slots 10 are provided at spaced intervals about the orifice 9 so that the portions of the bottom 8 intermediate said radial slots 10 are given a slight resiliency.

In operation the identifying member 1 as selected is applied to the handle 2 by forcing the identifying member downwardly within the recess 3, the enlarged portions 7 of stud 4 being forced into orifice 9, the resilient portions of the bottom 8 of the identifying member and the corresponding resilient portions of the stud 4 permitting the passage of the said enlarged part 7 so

as to securely affix the identifying member 1 to the handle 2.

Having thus fully described my invention I claim:—

5 1. In combination, an article having a recess, a compressible stud having a resilient base adapted to engage the walls of the recess, and an identifying member conform-  
10 ing in shape and size to the recess and adapted to seat therein and having a base provided with an orifice slightly smaller in diameter than the stud.

2. In combination, an article having a recess, a stud having an enlarged head and a

base with radially extending grooves ex- 15  
tending through the said base and through a substantial part of said stud, whereby said stud may be resiliently secured in the recess, an identifying member conforming in shape and size to the recess and having a base pro- 20  
vided with a centrally positioned recess slightly smaller in diameter than that of the enlarged part of the stud, and having spaced radially directed grooves extending out-  
wardly from said orifice. 25

In testimony whereof I affix my signature.

MARCUS PAGE EXLINE.