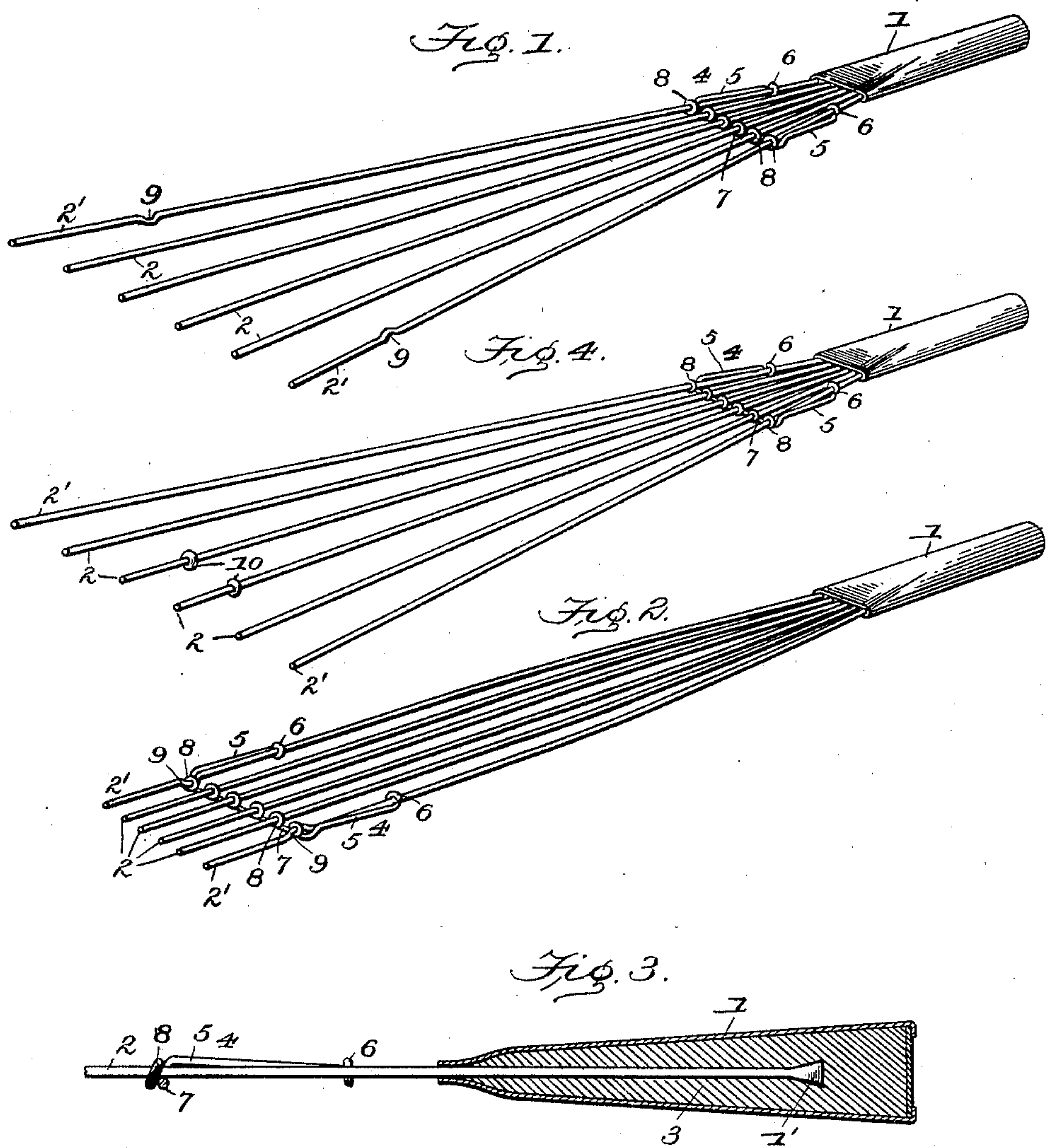


(No Model.)

W. J. BENNETT.  
CARPET BEATER.

No. 592,559.

Patented Oct. 26, 1897.



WITNESSES:

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# UNITED STATES PATENT OFFICE.

WILLIAM J. BENNETT, OF FOND DU LAC, WISCONSIN.

## CARPET-BEATER.

SPECIFICATION forming part of Letters Patent No. 592,559, dated October 26, 1897.

Application filed February 16, 1897. Serial No. 623,670. (No model.)

*To all whom it may concern.*

Be it known that I, WILLIAM J. BENNETT, a citizen of the United States, residing at Fond du Lac, in the county of Fond du Lac and State of Wisconsin, have invented certain new and useful Improvements in Carpet-Beaters; 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.

My invention has relation to improvements in carpet-beaters, and the object is to provide a device of this class simple and effective in operation and inexpensive of manufacture.

To these ends the novelty consists in the construction, combination, and arrangement of the same, as will be hereinafter more fully described, and particularly pointed out in the claims.

In the accompanying drawings the same reference-characters indicate the same parts of the invention.

Figure 1 is a perspective view of my improved carpet-beater. Fig. 2 is a similar view of the device adjusted for use on upholstered furniture. Fig. 3 is a longitudinal section of the handle. Fig. 4 is a modification.

1 represents a conical tubular handle in which are secured the converging ends 1' of the projecting flexible fingers 2 2', the said ends being enlarged by flattening or otherwise to afford a firm hold in the lead or other filling 3. After the handle has received the filling or binding material its outer end is closed to give it a finished appearance. The free ends of the fingers 2 normally diverge, as shown in Fig. 1.

4 represents a sliding guard formed with approximately parallel arms 5 5', the inner ends of which terminate in integral eyes 6 6', which encompass the outer or end fingers 2' 2', while the outer ends of said arms are connected by an integral cross-brace 7, formed with a series of eyes 8, which individually encompass their respective fingers, as shown. When the sliding guard 4 is adjusted near the handle, it allows the outer ends of the fingers to diverge to form a broader surface for beating carpets, rugs, &c. When the guard is adjusted toward the outer ends of

the fingers, it draws them closer together and approximately parallel with each other to form a comparatively solid flexible bar, and when the fingers are so adjusted it constitutes a very convenient device for removing and raising the pile from upholstered furniture, plushes, velvets, and the like. The outer edges of the fingers 2' 2' are formed with notches 9 9', which engage the outer eyes of the brace 7 to prevent the latter from slipping off of the free ends of the fingers when the device is in active operation.

Although I have described the precise construction of my device, I do not desire to be confined to the same, as it is evident that various modifications will suggest themselves to those skilled in the art without departing from the spirit of my invention.

In the modification shown in Fig. 4 I have shown two of the middle fingers provided with collars 10 10', which perform the same office as the notches 9 and prevent the brace from slipping off.

Having thus fully described my invention, what I claim as new and useful, and desire to secure by Letters Patent of the United States, is—

1. As a new article of manufacture, a carpet-beater comprising a cylindrical conical handle 1, a series of flexible fingers 2 and 2', arranged in the same plane and having their enlarged converging ends secured in said handle by a binding material 3, of lead or other suitable substance, in combination with a sliding guard 4, comprising the approximately parallel integral arms 5 5', the inner ends of said arms formed with eyes 6 6', and adapted to encompass and slide freely on the outer fingers 2' 2', the outer ends of said arms connected by an integral cross-brace 7, formed with an aligned series of loop-eyes 8, said eyes receiving the fingers 2 and 2', notches 9 9' formed in the said outer fingers 2' 2' to engage with said removable slide, substantially as and for the purpose set forth.

2. As a new article of manufacture, a carpet-beater comprising the tubular conical handle 1, diverging fingers 2 secured in said handle, in combination with a sliding guard 4, comprising the approximately parallel integral arms 5 5', their inner ends formed with

eyes 6 6, adapted to encompass the outer fingers 2' 2', the outer ends of said arms connected by an integral cross-brace 7, the said cross-brace formed with a series of eyes 8, 5 said eyes individually receiving the fingers 2 and 2' 2', substantially as shown and described.

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

WILLIAM J. BENNETT.

Witnesses:

D. O. WILLIAMS,  
H. W. NEWTON.