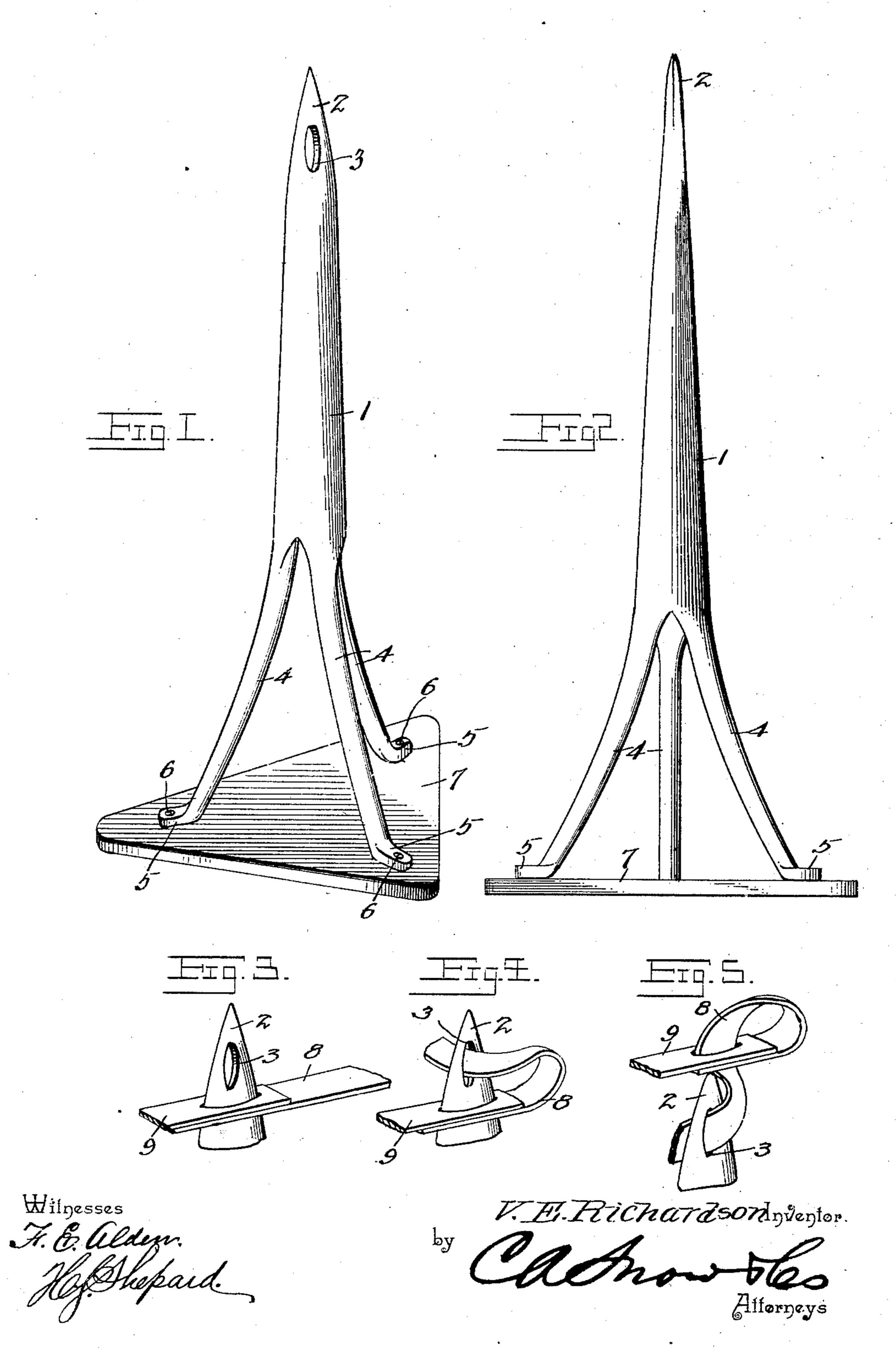
V. E. RICHARDSON. CARPET RAG LOOPER. (Application filed Aug. 5, 1901.)

(No Model.)



UNITED STATES PATENT OFFICE.

VINSON E. RICHARDSON, OF MCCONNELSVILLE, OHIO.

CARPET-RAG LOOPER.

SPECIFICATION forming part of Letters Patent No. 695,837, dated March 18, 1902.

Application filed August 5, 1901. Serial No. 70,998. (No model.)

To all whom it may concern:

Be it known that I, VINSON E. RICHARDson, a citizen of the United States, residing at McConnelsville, in the county of Morgan 5 and State of Ohio, have invented a new and useful Carpet-Rag Looper, of which the following is a specification.

This invention relates to carpet-rag loopers, and has for its object to provide an improved 10 device of this character which is arranged to be conveniently set upon a table or other support in position for use and constructed to facilitate the piercing and looping or connecting of the rag strips to be used in making

15 rag carpets.

With these ends in view the present invention consists in the combination and arrangement of parts, as will be hereinafter more fully described, shown in the accompa-20 nying drawings, and particularly pointed out in the appended claim, it being understood that changes in the form, proportion, size, and minor details may be made within the scope of the claim without departing from 25 the spirit or sacrificing any of the advantages of the invention.

In the drawings, Figure 1 is a perspective view of a rag-looper constructed in accordance with the present invention. Fig. 2 is a 30 side elevation thereof. Figs. 3, 4, and 5 are detail perspective views illustrating successive steps in the manipulation of the device.

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

35 drawings.

In carrying out the present invention there is provided an upright needle having a substantially cylindrical straight shank 1, which has its upper end flattened and tapered to a 40 point 2, in which is formed a longitudinal eye 3. The lower end of the shank is provided with a plurality of integral outwardlyinclined legs 4, which have their lower ends directed outwardly into perforate feet 5 for | 45 the reception of fastenings 6, which are set into a base 7, upon which the feet rest. The base is flat, so as to rest evenly upon a table or like support, and is of a size to form a stable support for the needle.

In the operation of the device two rag strips 8 and 9 have their adjacent ends overlapped

and drawn downwardly upon the sharp flat point of the needle, so as to be pierced thereby, as shown in Fig. 3, the strips being forced slightly below the eye of the needle, after 55 which the free end of the lower strip is passed through the eye of the needle above the strips, and then the overlapped ends of the strips are raised from the needle, so as to draw the free end of the strip, which is passed through 60 the eye, through the combined incisions made by the point of the needle, as shown in Fig. 5, the free portion of the lower strip being pulled to tightly loop or tie the overlapped ends of the strips.

From the foregoing description it is apparent that the present device is practically in one piece, thereby obviating looseness and loss of any parts and insuring an effective operation of the implement. Furthermore, 70 the device may be placed anywhere upon any suitable support and when not in use may be placed away in a drawer or other receptacle. It is light, strong, and durable, and always in condition for use, without requir- 75 ing any care in the adjusting or setting up of the needle or any other part of the device, and it is also free from projections, whereby tangling or hanging of the rag strips is obviated.

Although the device has been shown as provided with a base, it will be understood that the feet may be connected directly to a table or other support should the base be undesirable.

What is claimed is—

A carpet-rag looper comprising an elongated conical needle tapering from its lower enlarged end upwardly, said needle having a flattened point provided with a slot, the 90 lower enlarged extremity of said needle being formed with divergent legs provided with means for securing them to a support for holding the needle in positive upright posi-

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

VINSON E. RICHARDSON.

Witnesses: JOHN Q. LYNE, R. L. Evans.