

Sept. 21, 1926.

1,600,884

R. C. JONES

NEEDLE

Filed March 4, 1926

Fig. 1.

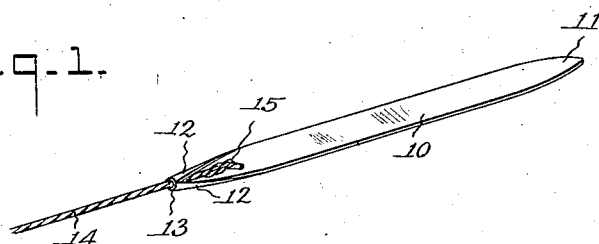


Fig. 2.

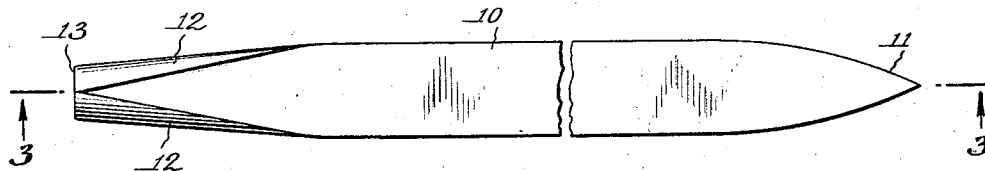


Fig. 3.



WITNESSES

W. H. Mank
J. L. McEliff

INVENTOR

ROSCOE C. JONES

BY

Munnick

ATTORNEYS

UNITED STATES PATENT OFFICE.

ROSCOE C. JONES, OF JEFFERSON, NEW YORK.

NEEDLE.

Application filed March 4, 1926. Serial No. 92,301.

My invention relates to a needle and particularly to a needle especially useful in sewing burlap or other coarse fabric and in mending torn or rat-chewed feed sacks.

5 The general object of my invention is to provide a novel needle for the indicated purpose which can be produced cheaply and whereby the threading of the needle is facilitated and a form given the needle to
10 adapt it for use as an advertising novelty.

More specifically, the invention has for its object to form needles from a flat metal strip.

Reference is to be had to the accompanying
15 drawings forming a part of this specification, it being understood that the drawings are merely illustrative of one example of the invention.

Figure 1 is a perspective view of a
20 threaded needle formed in accordance with my invention;

Figure 2 is a plan view of the needle somewhat enlarged;

25 Figure 3 is a longitudinal vertical section on the line 3—3 of Figure 2.

In practice the needle is formed with a flat body 10, the front end of which is tapered to provide a point 11.

30 The rear end of the needle is formed with concave flanges 12 at the sides, said flanges convergent toward the extreme rear end of the needle to produce an eye 13 through which a sewing cord 14 may be passed rearwardly. In practice, after the cord has

been passed rearwardly through the eye 13 35 a suitable knot as at 15 is formed in the cord which knot wedges in the needle beneath the convergent flanges 12.

The making of the needle from a flat strip of metal in the manner described lends 40 itself to quantity production. The flat sides of the body 10 are adapted in practice to receive any suitable advertisement.

I would state furthermore that while the illustrated example constitutes a practical 45 embodiment of my invention, I do not limit myself strictly to the exact details herein illustrated, since, manifestly, the same can be considerably varied without departure from the spirit of the invention.

50 Having thus described my invention, I claim:

As a new article of manufacture a needle formed of a flat body having one end pointed and having its longitudinal edges at 55 the other end curved upwardly and inwardly to form flanges, said flanges meeting at the end of the body to form an eye and then diverging continuously from their point of meeting to the edges of the body 60 forming a tapering passage with a V-shaped opening in its top, whereby the threading of the needle is facilitated and a surface free from abrupt projections is imparted to the needle to facilitate its passage 65 through the fabric being sewed.

ROSCOE C. JONES.