

G. W. ANSLEY.

Improvement in Loopers for Carpet-Rags.

No. 128,774.

Patented July 9, 1872.

Fig 1.

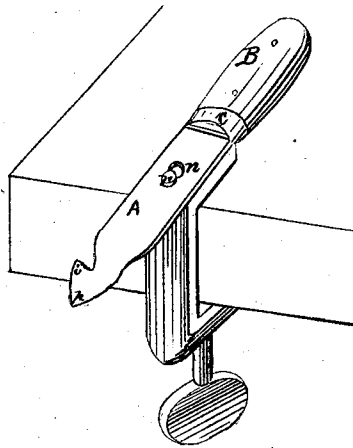


Fig 2.

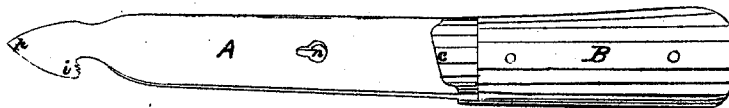
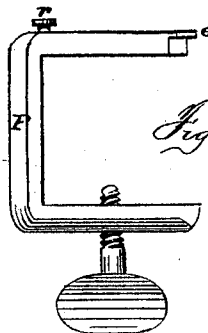


Fig 3.



WITNESSES:

Will A. Coles
F. A. Hyde.

INVENTOR:

George W. Ansley.
By Att^y Otto L. Johnson

UNITED STATES PATENT OFFICE.

GEORGE W. ANSLEY, OF MARENGO TOWNSHIP, MICHIGAN.

IMPROVEMENT IN LOOPERS FOR CARPET-RAGS.

Specification forming part of Letters Patent No. 128,774, dated July 9, 1872.

Specification describing certain Improvements in "Carpet-Rag Loopers," invented by GEORGE W. ANSLEY, of the township of Marengo, county of Calhoun, and State of Michigan.

This invention consists in a looping-knife adapted to be attached to a screw-clamp by means of a stud and projection on the clamp fitting a stud-hole in the knife-blade and a recess in the bolster of the knife, respectively, as hereinafter set forth.

Figure 1 is a perspective view of an apparatus embodying my invention. Fig. 2 is a plan view of the knife-blade. Fig. 3 is a side elevation of the thumb-screw clamp.

A represents the knife-blade, made of good steel, and having an arrow-shaped end, which is ground to a sharp cutting-point. I form two notches near the pointed end of the blade. For right-handed people I make the larger and more hooked notch on the left side of the blade when in position for use, as clearly represented in Fig. 1. The smaller notch, placed opposite the other, has a concave surface given to it, and is designed merely to give greater freedom in detaching the ends of the rags to be looped from the blade of the knife. On one side of the hook, marked *i*, in Figs. 1 and 2 of the drawing, I make saw-teeth serrations. At a proper distance from the bolster *c* a key-shaped hole, *n*, is made through the blade. The bolster, as shown in Fig. 2, is made beveling, and has a groove made in it to receive the interlocking ridge *e*, Fig. 3, formed on the end of the upper arm of the screw-clamp P, which has also the same bevel as the bolster. B is a handle formed on one end of the blade

to better manipulate it when detached from the clamp and used as a ripping-knife. A small pivot-stud, *r*, is made fast to the upper side of the clamp at a proper point to assist the interlocking ridges *e* and *e'* to hold the blade A firmly to the clamp.

After making the clamp P fast to the table-leaf, and passing the pivot-stud *r* through the key-shaped hole *n* in the knife-blade, and interlocking the ridge *c* and *e* firmly together, the operation is as follows: Place the end of the carpet-rag held in the right hand under a similar strip of cloth held in the left; hold the ends with thumbs and fingers; press the cloth against the cutting-point until the cloth has passed beyond the notches made in opposite sides of the knife; then the end of the cloth held in the right hand is passed under and then over the knife-blade A, said rag resting in the hooked notch; the ends are then slipped off the knife-blade, the hooked point drawing the end of the carpet-rag held in the right hand through the incision made in the cloth, thus forming the loop.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

The knife A B adapted to be attached to the clamp P by means of the fastening *r n*, the projection *e* on the clamp, and the recessed bolster *c*, substantially as herein shown and described.

GEORGE W. ANSLEY.

Witnesses:

SAML. S. LACEY,
JOHN A. GEROW.