

R. H. BRYANT.
Upholstering Tuft.

No. 213,277.

Patented Mar. 18, 1879.

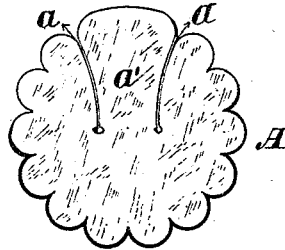


Fig 1

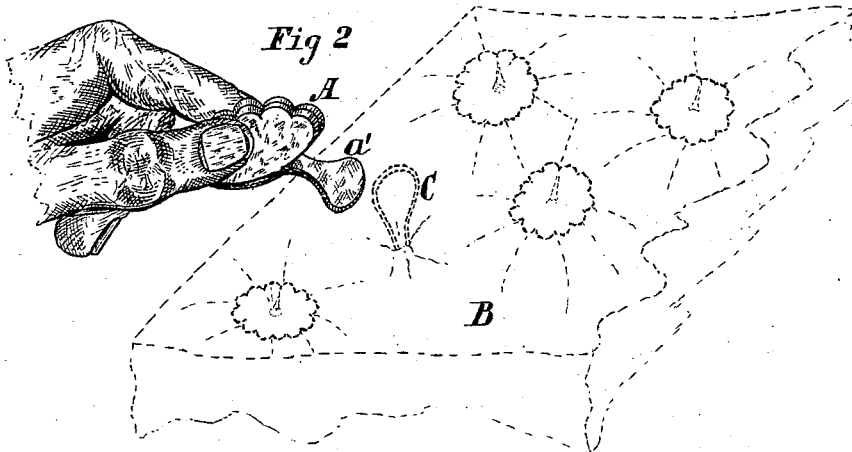


Fig 2

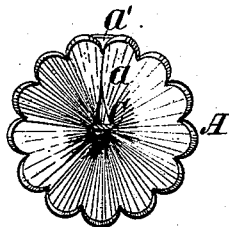


Fig 3

Witnesses

W. C. Corlies

L. A. Bunting

INVENTOR

Robert H. Bryant

By *Charles Thacher*
Attorneys

UNITED STATES PATENT OFFICE.

ROBERT H. BRYANT, OF CHICAGO, ILLINOIS.

IMPROVEMENT IN UPHOLSTERING TUFTS.

Specification forming part of Letters Patent No. **213,277**, dated March 18, 1879; application filed October 1, 1878.

To all whom it may concern:

Be it known that I, ROBERT H. BRYANT, of Chicago, in the county of Cook and State of Illinois, have invented a new and useful invention or Improvement in Upholstering Tufts, which is fully described in the following specification, reference being had to the accompanying drawings, in which—

Figure 1 represents a plan view of my improved tuft; Fig. 2, a perspective view, showing a portion of a mattress and the mode of inserting the tuft in the loop; and Fig. 3, a plan view of the tuft after the thread is drawn.

My invention relates to an improvement upon the tuft for which Letters Patent No. 191,650 were granted to me June 5, 1877; and its object is to render the insertion of the tuft in the loop more simple and easy.

The improvement consists in making the slits in the tuft on the same side thereof, so as to provide a kind of tongue at one side and in the body of the tuft, which is easily inserted in the loop.

In the drawings, A represents a tuft, which may be of circular form and cut from leather or any other flexible material suitable for the purpose.

At one side of the tuft slits *a* are cut from the outer edge in toward the center of the disk. These slits are but a short distance apart, so as to leave a narrow portion, *a'*, of the disk between them, the slits being curved slightly inward, as shown in Fig. 1 of the drawings, so that the portion *a'* will constitute a tongue-like piece, wider at its outer end and tapering somewhat toward the center of the disk.

The method of using this tuft is represented in Fig. 2 of the drawings, in which B repre-

sents a portion of a mattress, and C the tufting-thread, the loop being above the mattress, ready for insertion of the tuft. The sides of the tuft are turned up together, when, it is evident, the tongue *a'* will stand out by itself, as shown in Fig. 2 of the drawings, in which position it is readily inserted in the loop of the tufting-thread, which is then drawn down and tied, as usual, the effect being to pull the edges of the sides of the tuft over the tongue, as shown in Fig. 3 of the drawings, whereby the thread is pinched and held firmly in place, and at the same time is prevented from slipping off from the tongue on account of the tapering form of the latter.

This construction enables the tuft to be inserted in and removed from the loop in the thread with great ease, and much more readily than in the tuft formerly patented by me, while at the same time it is held with equal security, and may be applied generally for upholstering purposes.

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

1. An upholstering tuft consisting of a disk, A, of flexible material, with slits *a* cut in one side thereof to provide a narrow tongue, *a'*, in one side of said disk, substantially as described.

2. The disk A, having the slits *a* in one side thereof, converging toward the center, whereby the tongue is made tapering inward, substantially as described.

ROBERT H. BRYANT.

Witnesses:

JNO. C. MACGREGOR,
W. C. CORLIES.