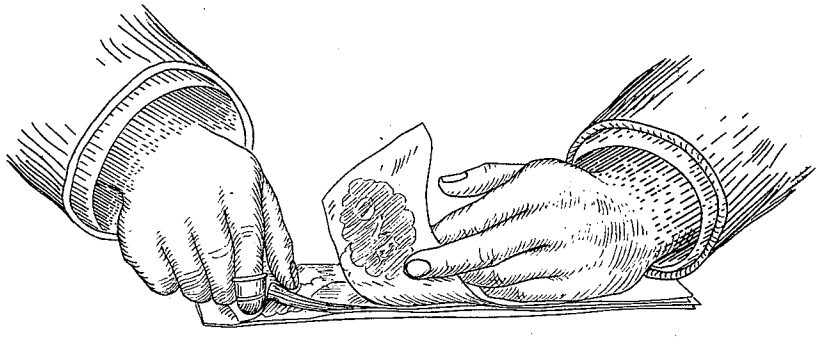
(No Model.)

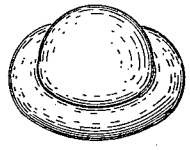
E. C. GRANT.

FINGER TIP FOR COUNTING BANK NOTES.

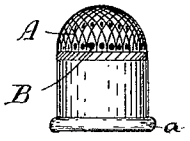
No. 371,447. Patented Oct. 11, 1887.



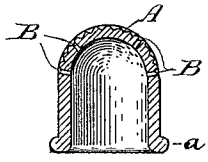
— Fig. 1 —



— Fig. 2 —



— Fig. 3 —



— Fig. 4 —

Witnesses:

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UNITED STATES PATENT OFFICE.

EDWARD C. GRANT, OF OTTAWA, ONTARIO, CANADA.

FINGER-TIP FOR COUNTING BANK-NOTES.

SPECIFICATION forming part of Letters Patent No. 371,447, dated October 11, 1887.

Application filed April 16, 1887. Serial No. 235,041. (No model.)

To all whom it may concern:

Be it known that I, EDWARD CRUICKSHANKS GRANT, a citizen of Canada, residing at Ottawa, in the county of Carleton and Province of Ontario, Canada, have invented a new and useful Finger-Tip for Counting Bank-Notes; and I do hereby declare the following to be a full, clear, and exact description of the same.

My invention relates to facilities for counting paper money; and it consists, essentially, in a finger tip or cover for the end of the finger that is used to turn up the ends of the notes or bills in counting them.

The special object of my invention is to render unnecessary the common practice of wetting the finger, either by the use of a sponge saturated with gum-water or by application to the mouth, the first of which methods is objectionable on account of the liability of the bills to stick together where thus moistened, and the second on account of the readiness with which disease germs are conveyed by paper; and to this end my finger-tip is made of any adhesive substance that will give a sufficient frictional hold upon the bills for turning them up, closed at its ends and provided with perforations, and also provided, in its preferred form, with a bead at the edge to admit of its being readily rolled upon and from the finger. I have so far found soft india-rubber to be the most suitable substance from which to make these finger-tips, owing to its tenacious property and to the ease with which it may be made to fit any size of finger by its elasticity.

The material used and the particular formation given to these finger-tips may be varied to any extent, provided they retain the essential characteristics above named.

Referring to the accompanying drawings, Figure 1 represents the application of my finger-tip in counting bank-notes. Fig. 2 shows the tip as rolled off the finger. Fig. 3 shows the end portion of the tip as scored over with small grooves or furrows A and having vent-holes B for the escape of perspiration. Fig. 4 is a section of the tip as shown in Fig. 3.

Any fanciful design in relief may be formed on the finger-tip instead of the score marks shown in Fig. 3, the object of this being simply to increase the friction or grasping power of the tip on the paper.

It will be evident that my invention may be found useful and convenient in handling other paper objects besides bank-notes—as, for instance, small bills held in dockets, or documents consisting of paper leaves closely piled together.

The edge of the finger-tip may be thickened and made rounding, as shown at *a*, so that it may the more easily be unrolled from the finger.

I am aware that a tubular finger tip open at both ends is old, and I lay no claim thereto, my invention being restricted to a tip the end of which is closed and roughened, as described.

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

1. As a new article of manufacture, the flexible finger-tip having its end closed, provided with perforations, and roughened, substantially as described and shown.

2. The herein-described flexible finger-tip having one end closed and provided with perforations, and the opposite end provided with a bead or enlargement, as and for the purpose described.

Signed at Ottawa this 9th day of April, 1887.

E. C. GRANT.

In presence of—
T. A. HARWOOD,
J. COURSOLLE.