W. H. ASPEGRÉN. FINGER TIP PROTECTOR. APPLICATION FILED DEC. 7, 1910.

995,108.

Patented June 13, 1911.

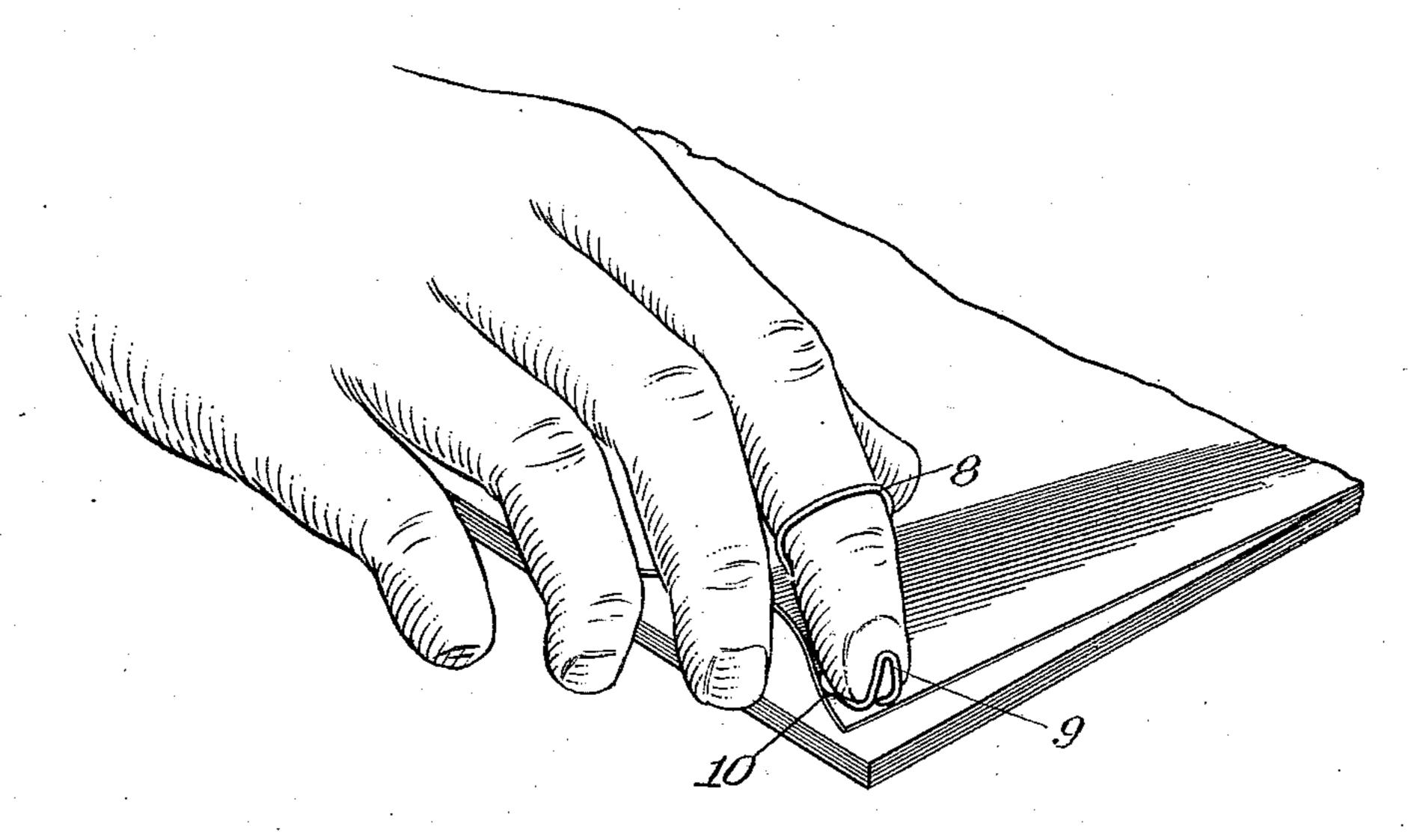


Fig. 1.

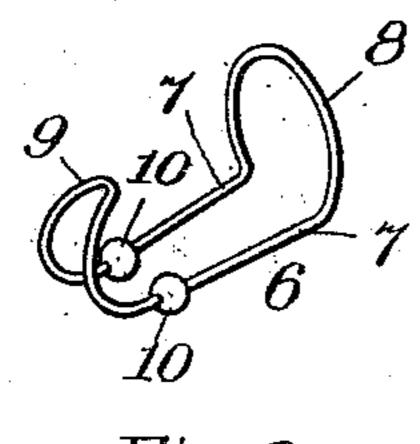
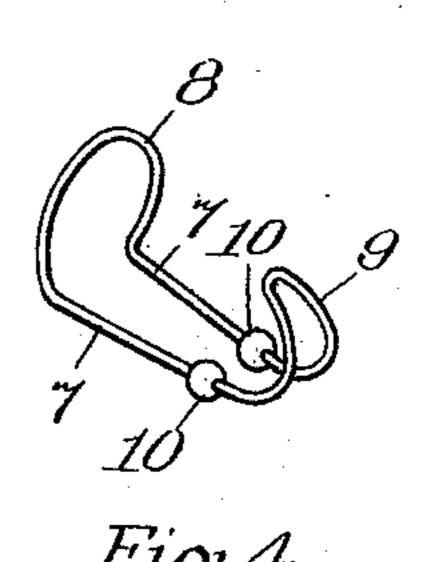


Fig: 2.



Witnesses:

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WILLIAM H. ASPEGRÉN, OF QUINCY, MASSACHUSETTS.

FINGER-TIP PROTECTOR.

995,108.

Specification of Letters Patent. Patented June 13, 1911.

Application filed December 7, 1910. Serial No. 596,139.

To all whom it may concern:

Be it known that I, William H. Aspegrén, of Quincy, in the county of Norfolk and State of Massachusetts, have invented 5 certain new and useful Improvements in Finger-Tip Protectors, of which the follow-

ing is a specification.

This invention relates to an improved finger tip protector, the object of the invention 10 being to provide a cheap, simple and durable device which can be readily attached to or detached from a finger, and the device when so attached to the finger utilized for counting paper money or for turning the leaves of 15 books without the necessity of moistening the end of the finger with the lips or tongue, and thus preventing any danger which is liable to arise from such practice of contagion or disease being communicated from 20 soiled money or books to the lips or tongue.

The invention consists in a device of the character set forth and particularly as

pointed out in the claims.

Referring to the drawings: Figure 1 is a 25 perspective view of my improved finger tip protector illustrating the same attached to the index finger of a hand in connection with a number of bills or paper money. Fig. 2 is a perspective view of the finger protector. 30 Fig. 3 is a plan view of the same. Fig. 4 is another perspective view of the same.

Like numerals refer to like parts throughout the several views of the drawings.

In the drawings, referring to Figs. 1 to 4, 35 inclusive, 6 is the finger tip protector which comprises a holder formed of spring wire adapted to fit the finger and consisting of two side portions 7, 7 joined together at opposite ends thereof, respectively, by end por-40 tions 8 and 9. Upon this wire is mounted two cushions 10, 10 formed of any suitable resilient material, such as rubber, and preferably slidable longitudinally of the side portions 7, 7. The end portion 9 is U-shaped 45 and is adapted to extend across the end of the finger and is bent rearwardly toward the U-shaped portion 8, so that it may bear against the nail of the finger upon which the protector is placed. The U-shaped portion 8 50 extends across the finger preferably in the vicinity of the first joint thereof. It will be understood that the two side portions 7, 7 extend longitudinally of the finger and that the end portion 9 extends across the end of the finger and bears against the nail thereof, while the end portion 8 extends across the

finger, preferably in the vicinity of the first joint thereof, the end portion 9 being bent upwardly and rearwardly after leaving the

side portions 7, 7.

In Figs. 1 to 4 inclusive, I have illustrated my invention as being composed of a single wire bent in the form hereinbefore described and the ends of the wire brazed or soldered together so as to form a continuous length 65 of wire without a break. The elastic cushions 10, 10 may be placed upon the wire before it is brazed by slipping said wire through a hole provided in each of said cushions, or the cushions may be slitted part 70 way through and be placed upon the side portions 7, 7 after the ends of the wire have been joined together.

In using the device hereinbefore specifically described, the finger 11 is inserted be- 75 tween the legs of the spring U-shaped end 8 and between the two side portions 7, 7, and the protector pushed along the finger until the end of the finger abuts against the two legs of the U 9, with the rearwardly 80 extended portion of the U 9 bearing against the nail 12 of said finger. The protector is now firmly held upon the finger by the resiliency of the U-shaped cross-bar or end 8 and is prevented from pushing longitudi- 85

nally of the finger by the end 9.

The elastic cushions 10, 10 are located on the under side of the tip of the finger, as shown in Fig. 1. While thus held upon the finger, it will be seen that the finger tip 90 protector serves as a convenient and ready means for turning over leaves, paper money, etcetera, simply by pressing the blocks or cushions 10, 10 against the bills or paper 13, as seen in Fig. 1. The cushions prevent the 95 tip of the finger from coming in contact with the bills or paper and it is not necessary to moisten the finger in order to turn said paper or bills.

While I have illustrated a single elastic 100 cushion or block 10 upon each of the side portions 7, 7, and these cushions are illustrated as substantially spherical in shape, it is evident that they may be lengthened or changed in configuration and in number 105 without departing from the spirit of my in-

vention.

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

1. As an article of manufacture, a finger tip protector comprising a holder adapted

to fit a finger and consisting of two side portions adapted to extend longitudinally of said finger and two U-shaped end portions joining the opposite ends of said side portions together, one of said U-shaped end portions adapted to extend across the end of said finger upwardly and rearwardly over the nail portion thereof, the other U-shaped end portion adapted to extend across another portion of said finger, and a cushion of flexible material mounted upon one of said side portions.

2. As an article of manufacture, a finger tip protector comprising a holder adapted 15 to fit a finger and consisting of a wire bent

to form two side portions adapted to extend longitudinally of said finger and two end portions adapted to extend across said finger, one of said end portions bent to form a U, the other end portion also bent to form 20 a U, the closed end of which is bent rearwardly toward said first-named U and adapted to bear against the nail of said finger.

In testimony whereof I have affixed my signature, in presence of two witnesses.

WILLIAM H. ASPEGRÉN.

Witnesses:

GEORGE E. HANNAFORD, GUST. F. MATTSON.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."