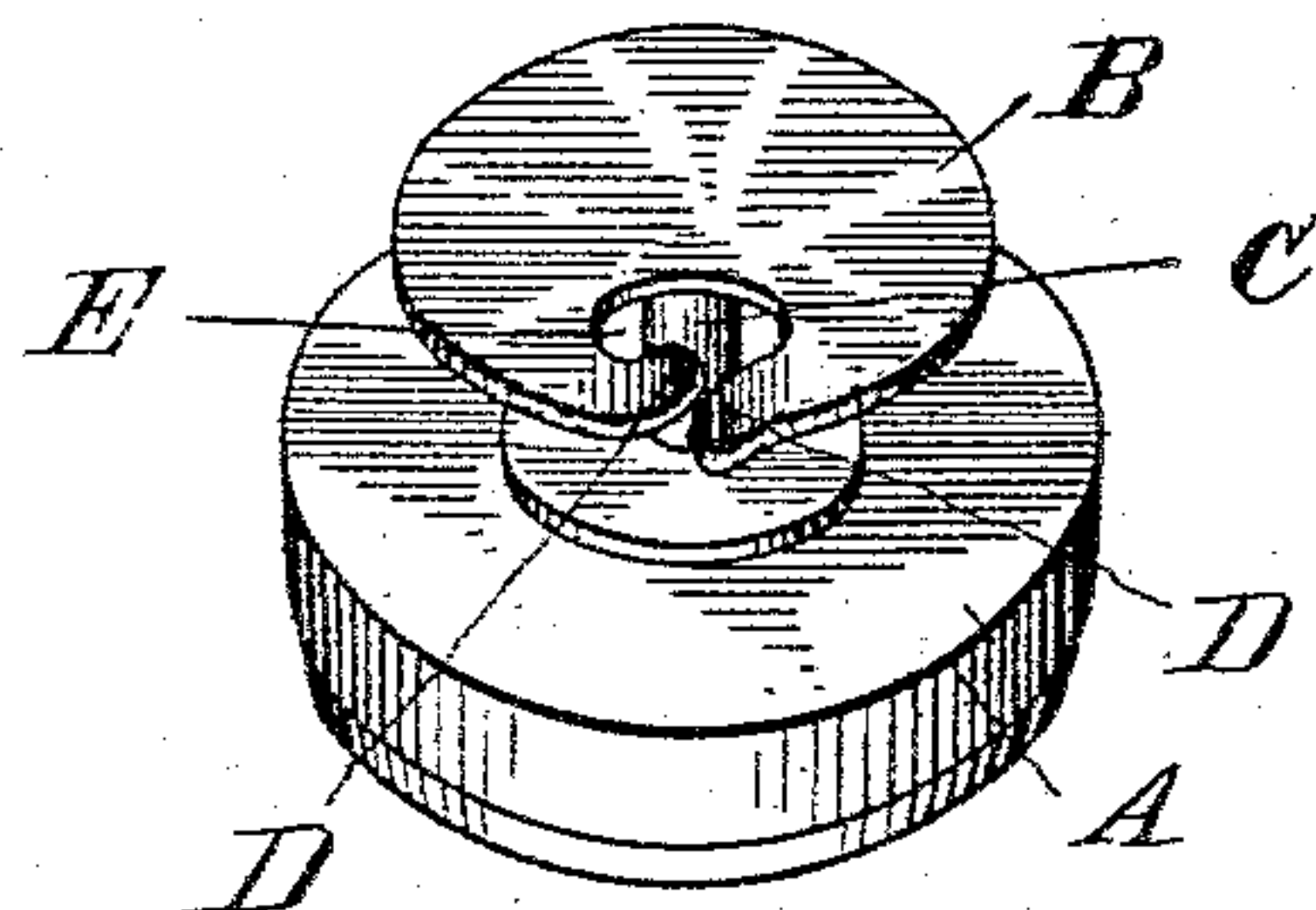


(No Model.)

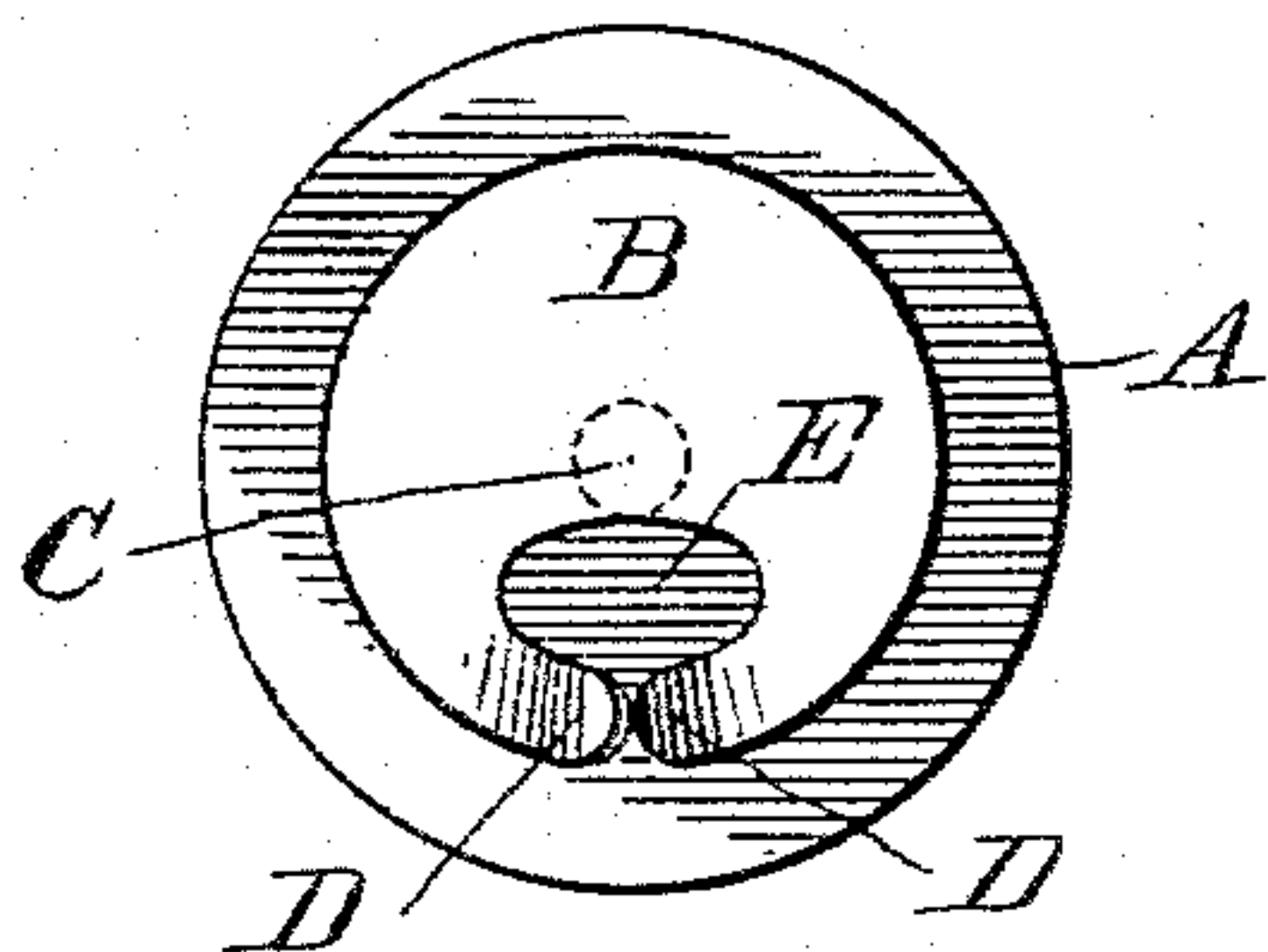
E. D. COOKE.  
BUTTON.

No. 356,928.

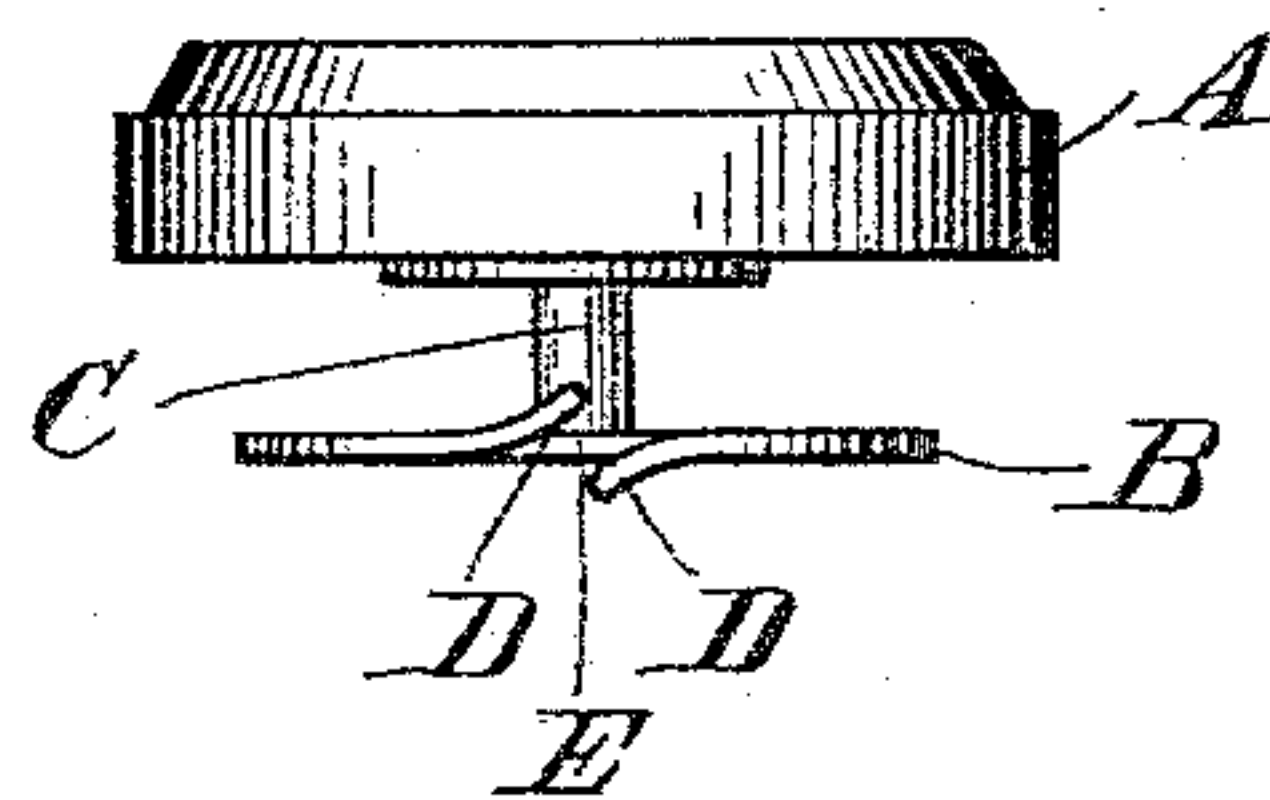
Patented Feb. 1, 1887.



*Fig. 1*



*Fig. 2.*



*Fig. 3.*

Witnesses:  
Saml. B. Dover.  
G. G. Jackson -

Inventor  
Edward Dean Cooke  
By *Frederick W. Parker*  
Att'y,

# UNITED STATES PATENT OFFICE.

EDWARD DEAN COOKE, OF CHICAGO, ILLINOIS.

## BUTTON.

SPECIFICATION forming part of Letters Patent No. 356,928, dated February 1, 1887.

Application filed May 27, 1886. Serial No. 203,384. (No model.)

*To all whom it may concern:*

Be it known that I, EDWARD DEAN COOKE, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented new and useful Improvements in Buttons, of which the following is a specification.

My invention relates to buttons such as are formed with two disks, or a top and inner disk, connected by a central post, and are used as cuff and collar buttons and for all similar purposes where a removable button is required.

The object of my invention is to provide a button the inner disk of which shall be circular in form, with a radial slot and auger-shaped points, so shaped that it can be stamped out of sheet metal complete, and can be easily applied to a garment whose button-hole is smaller than the diameter of the disk. This object I attain by the means illustrated in the accompanying drawings, wherein—

Figure 1 is a bottom perspective view of the button. Fig. 2 is a plan view of the same; and Fig. 3 is a side view of the button.

Like parts are indicated by the same letter in all the figures.

A is the head of the button. B is the inner disk. C is the post which connects the same. The rim of the disk B is divided by a cut, which terminates in an inner aperture, E, which approximates the form of a circle, and lies between the center and circumference of the disk.

D D are points formed by the cut, the edge of the disk, and the line of the aperture. They may be rounded and turned in opposite directions, so as to form auger-shaped points. The aperture could be made larger than these, so as

to extend very near to the center of the disk. The auger-shaped points could be flexible, so as to bend slightly. The disk can be stamped out at a single stroke from a sheet of metal. It preserves the outline of a disk, and at the same time has short auger-shaped points which easily enter the button-hole.

The points D D lie in the vertical plane which passes through the central post or in a line parallel with said post.

The use and operation of my invention are as follows: The disk is stamped out of a single sheet of metal. The inner aperture serves two purposes. It lessens the required size of the button-hole, the latter only requiring to be equal in length to the width of the disk from the edge of the aperture through the center to the edge of the disk, and it permits the points to be sharpened without overlapping. The point is inserted in the button-hole, and the button then turned until the whole disk has passed through. This operation is reversed to remove the button.

Having thus described my invention, what I desire to secure and claim is—

As an improved article of manufacture, a button consisting of a head, A, and disk B, connected by a post, C, the disk having an aperture, E, and oppositely-bent contiguous points which lie in vertical alignment, substantially as described.

Signed at Chicago, Illinois, this 21st day of May, A. D. 1886.

EDWARD DEAN COOKE.

Witnesses:

F. W. PARKER,  
G. G. JACKSON.