

C. KOCH.
FASTENER.

APPLICATION FILED NOV. 22, 1909.

995,686.

Patented June 20, 1911.

FIG. 1.

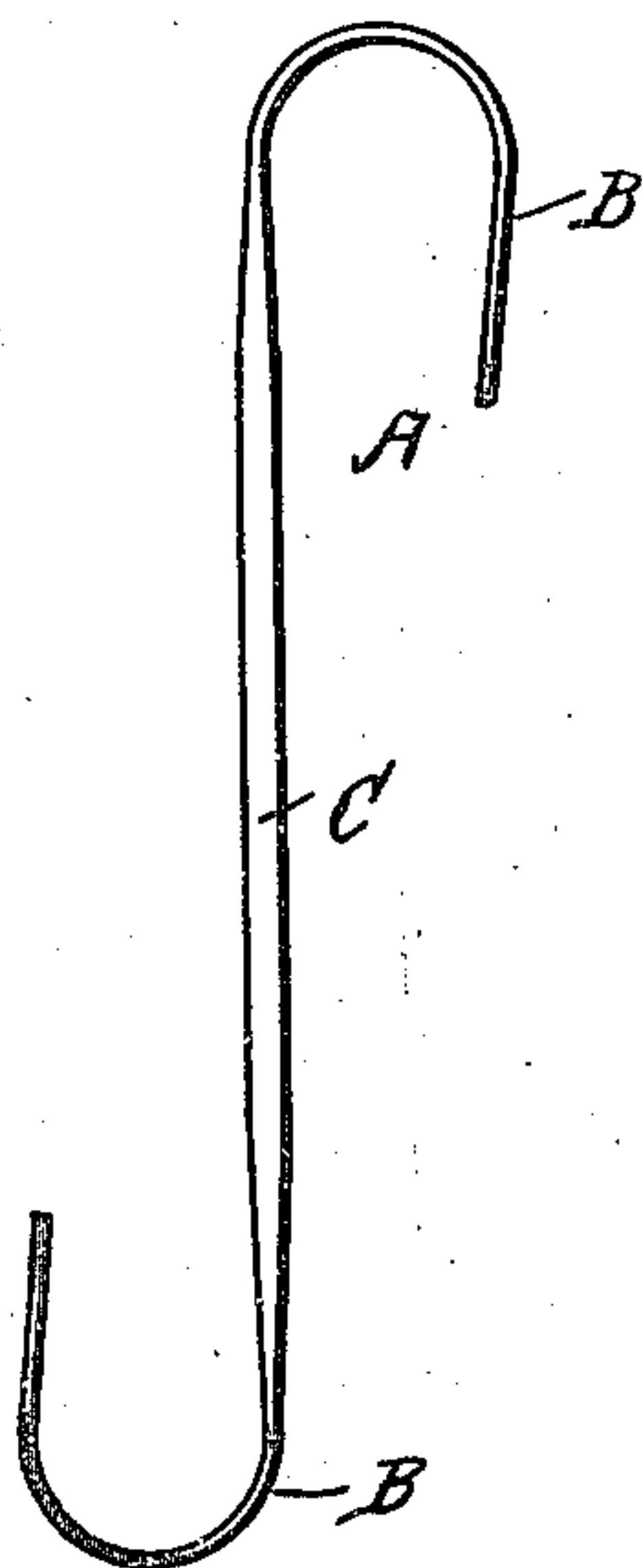


FIG. 2.



Witnesses

W. E. Allen
L. B. Middleton

By

Carrie Koch.

Herbert W. Jenner.

Inventor

Attorney

UNITED STATES PATENT OFFICE.

CARRIE KOCH, OF PEVELY, MISSOURI.

FASTENER.

995,686.

Specification of Letters Patent. Patented June 20, 1911.

Application filed November 22, 1909. Serial No. 529,340.

To all whom it may concern:

Be it known that I, CARRIE KOCH, residing at Pevely, in the county of Jefferson and State of Missouri, have invented certain
5 new and useful Improvements in Fasteners; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make
10 and use the same.

This invention relates to spring hook fasteners specially adapted to hang small articles on Christmas trees and for other
15 similar purposes; and it consists of a specially constructed hook as hereinafter fully described and claimed.

In the drawings, Figure 1 is a side view of the fastener drawn to a greatly enlarged size for clearness. Fig. 2 is a view showing
20 the fastener turned around one-quarter from the position shown in Fig. 1.

A is a thin wire of spring steel, or other similar resilient material, which is tempered so that it will bend freely without being
25 distorted. This wire has hooks B formed one at each end of it, and preferably projecting in opposite directions and arranged in the same plane. The middle portion C of the wire is flattened between the two
30 hooks, and the flattened portion is preferably arranged in the plane of the hooks. This flattened portion makes the fastener very stiff in one direction, and permits it to vi-

brate very freely crosswise of the plane of the hooks. Small articles have usually been
35 tied on Christmas trees, and as the trees are generally prickly the fingers become sore when large trees are decorated.

In use one hook of the fastener is sprung into engagement with a branch of the tree,
40 and the article is suspended from the other hook. The flattened portion C permits the article to vibrate and glitter to advantage on the tree, and the fingers are not hurt or
45 soiled in decorating the tree.

What I claim is:

A hanger for displaying fancy articles on Christmas trees, comprising a single piece
50 of fine spring wire having hooks at its ends, the upper hook being adapted to be sprung into close engagement with a branch of the tree, said wire having also a flattened portion in its shank between the hooks which
55 stiffens it in one direction and makes it more resilient than the upper hook in the other direction, so that the article suspended from the lower hook may vibrate freely
60 when the tree is shaken without loosening the hold of the upper hook on the branch.

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

CARRIE KOCH.

Witnesses:

E. J. WHITE,
G. A. WENOM.