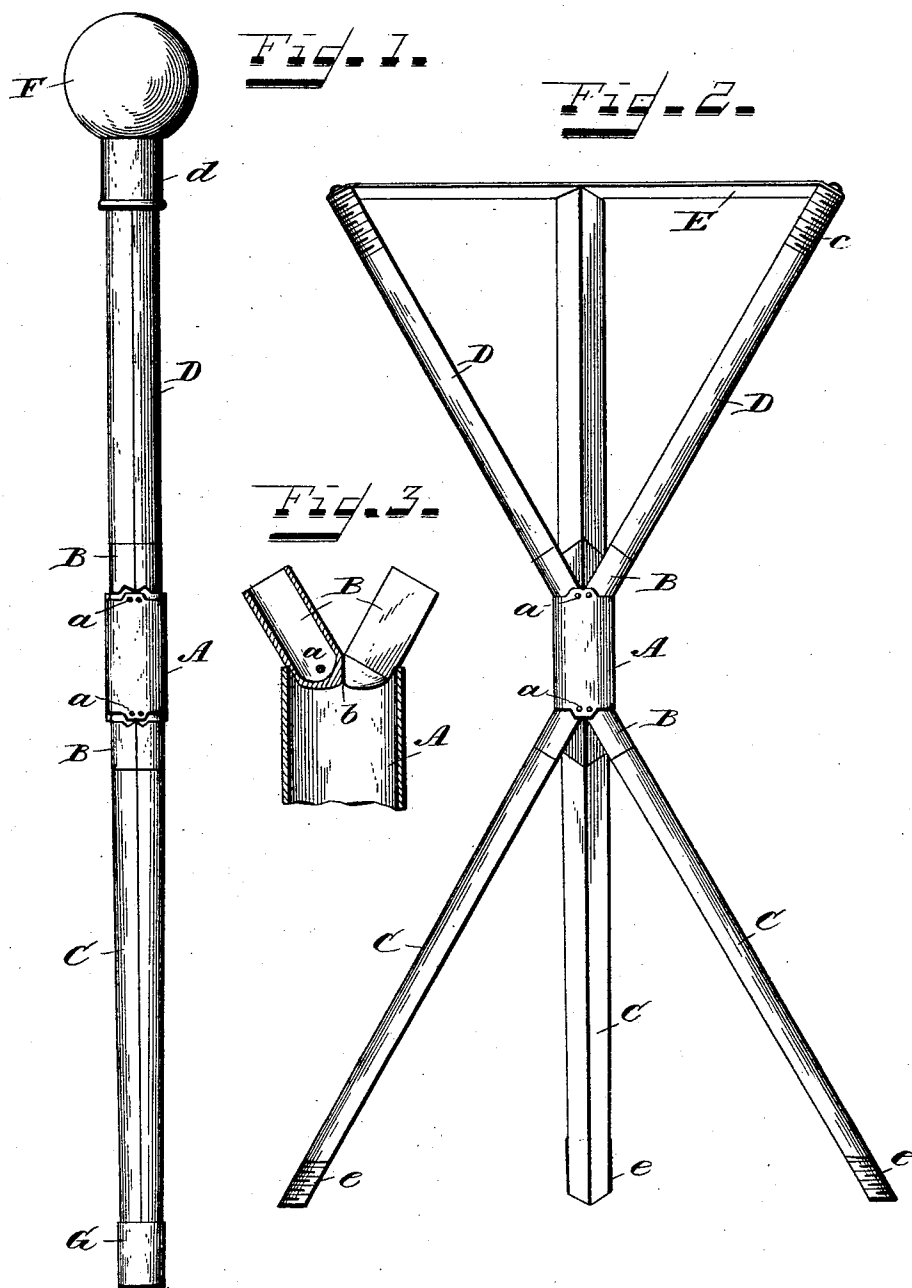


(No Model.)

R. T. MORE.
COMBINED CANE AND STOOL.

No. 484,334.

Patented Oct. 11, 1892.



Witnesses.
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UNITED STATES PATENT OFFICE.

RICHARD T. MORE, OF DAYTON, OHIO.

COMBINED CANE AND STOOL.

SPECIFICATION forming part of Letters Patent No. 484,334, dated October 11, 1892.

Application filed June 10, 1892. Serial No. 436,231. (No model.)

To all whom it may concern:

Be it known that I, RICHARD T. MORE, a citizen of the United States, residing at Dayton, in the county of Montgomery and State of Ohio, have invented certain new and useful Improvements in a Combined Stool and Cane, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming part of this specification.

My invention relates to that class of stools which when folded constitute canes and can readily be carried in the hand from place to place; and it has for its object the improved construction of the same, whereby their strength, simplicity, and compactness are increased.

The novelty of my invention will be hereinafter set forth, and specifically pointed out in the claims.

In the accompanying drawings, Figure 1 is an elevation of my improved stool folded to constitute a cane. Fig. 2 is an elevation of the same opened out to constitute a stool. Fig. 3 is a sectional detail, enlarged, of the hinged sockets.

The same letters of reference are used to indicate identical parts in all the figures.

A is a short metal tube having hinged in each end, as at *a*, three or more metal sockets B, whose inner lower ends, as at *b*, Fig. 3, abut and bear against each other when opened out, as in Figs. 2 and 3. In the lower sockets are inserted and fastened in any suitable manner wooden legs C, whose inner sides are beveled, so as to fit snugly together when closed, as in Fig. 1, and whose outer sides are rounded. In a like manner the upper sockets are provided with similar arms D, to the top of which is secured in any suitable manner a flexible seat E of any suitable construction—in this instance a netting. Upon the upper ends of the arms D are secured exteriorly-threaded ferrules *c*.

F is a hollow metal ball with an interiorly-threaded neck *d*, the ball and neck being of such size that when the arms D are brought together or closed the seat E can be inserted in the ball, and the neck will screw down upon the ferrules *c*, as seen in Fig. 1. The lower ends of the legs C are likewise provided with exteriorly-threaded ferrules *e*, over which, when closed, as in Fig. 1, is screwed a cap or ring G. In this shape a light portable cane is provided which can be instantly converted into a stool by removing the cap or ring G and ball F and opening the legs and arms, as seen in Fig. 2. By causing the sockets B to bear against each other when opened much of the strain is taken off of the hinging-pivots, and I am thus enabled to make the parts lighter and smaller, as will be readily understood.

If desired, the arms and legs might be of metal and integral with the sockets B.

Having thus fully described my invention, I claim—

1. In a combined stool and cane, the combination, with a central bearing, of arms carrying a flexible seat and legs hinged in said bearing and having their ends shaped to bear against each other in said bearing when opened, substantially as described.

2. The herein-described stool and cane, composed of the central tube A, the sockets B, hinged therein and shaped to bear against each other when opened, the wooden legs C, inserted in the lower sockets, the wooden arms D, inserted in the upper sockets, the ferrules upon the ends of the arms and legs, the seat E, secured to the arms D, the hollow ball F, and cap or ring G, substantially as described.

RICHARD T. MORE.

Witnesses:

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