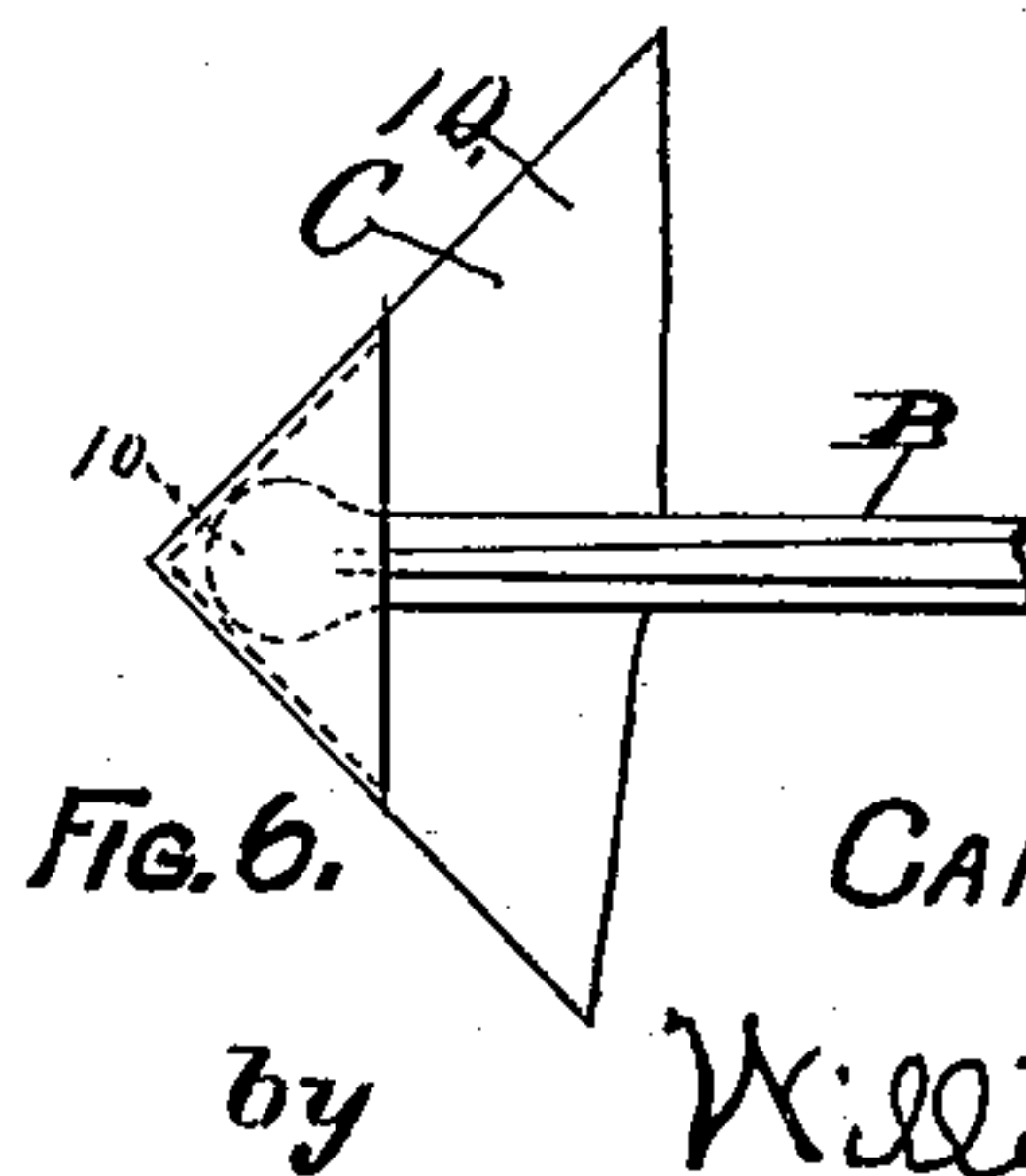
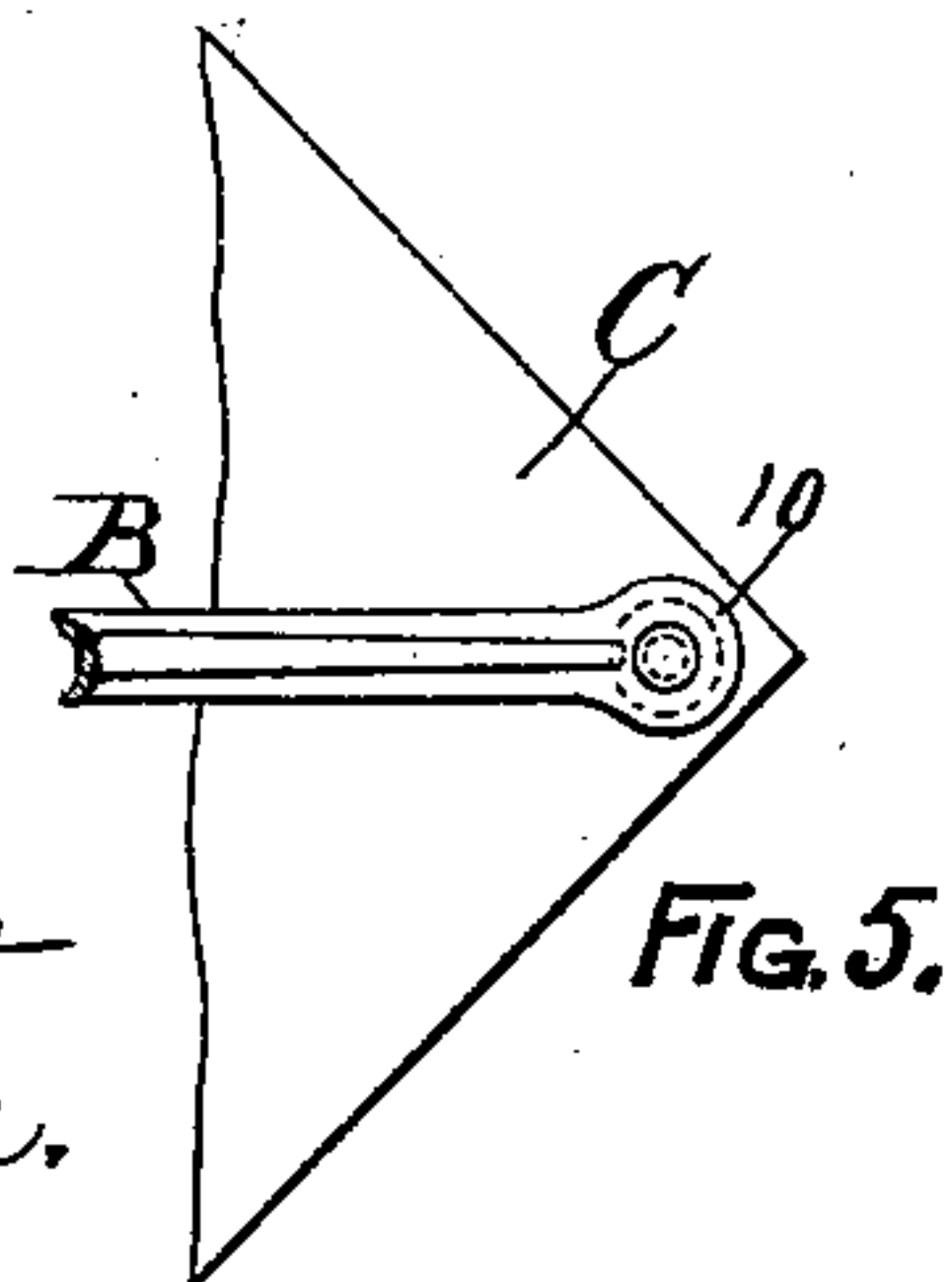
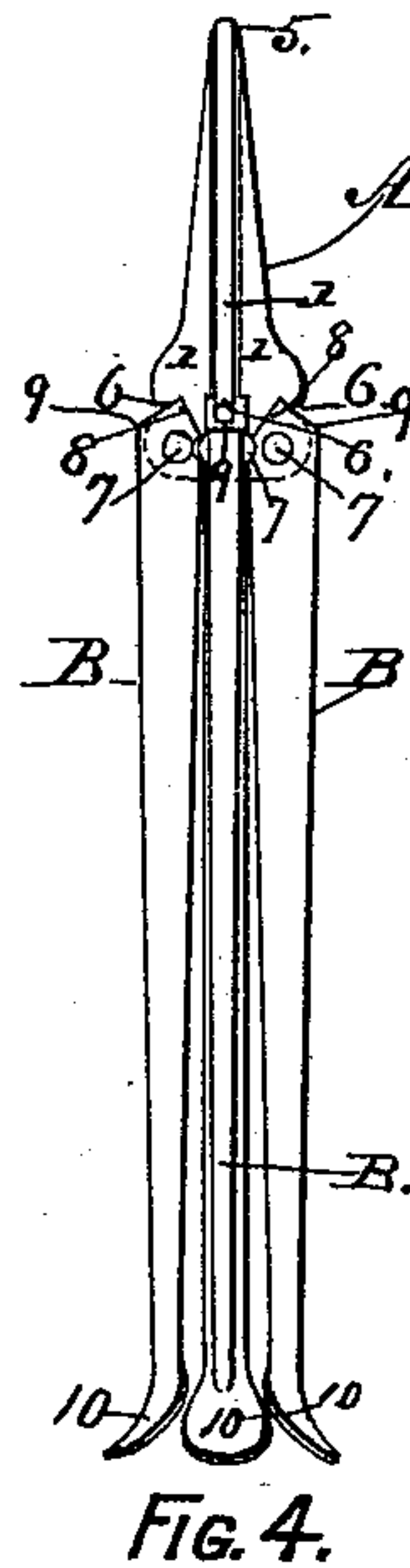
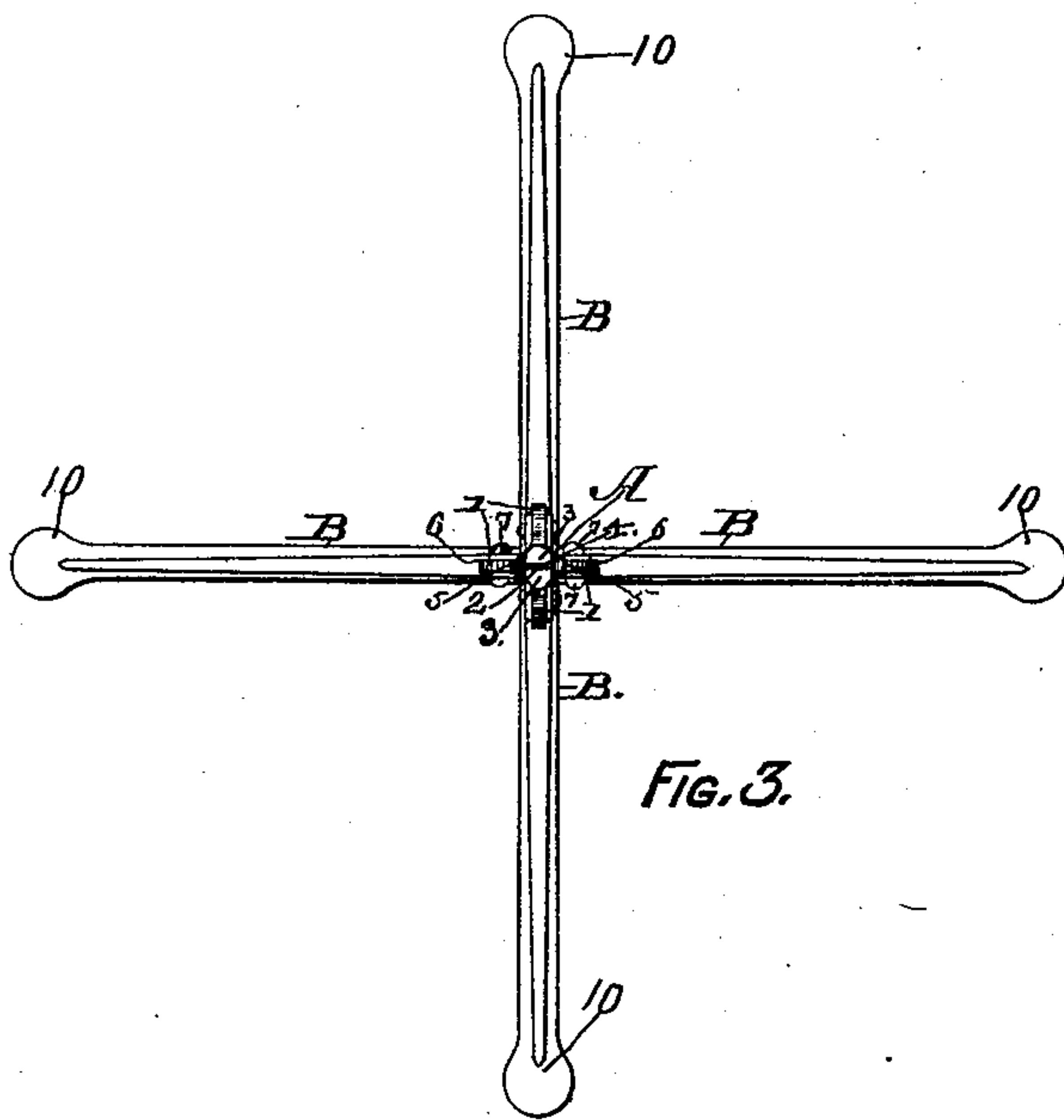
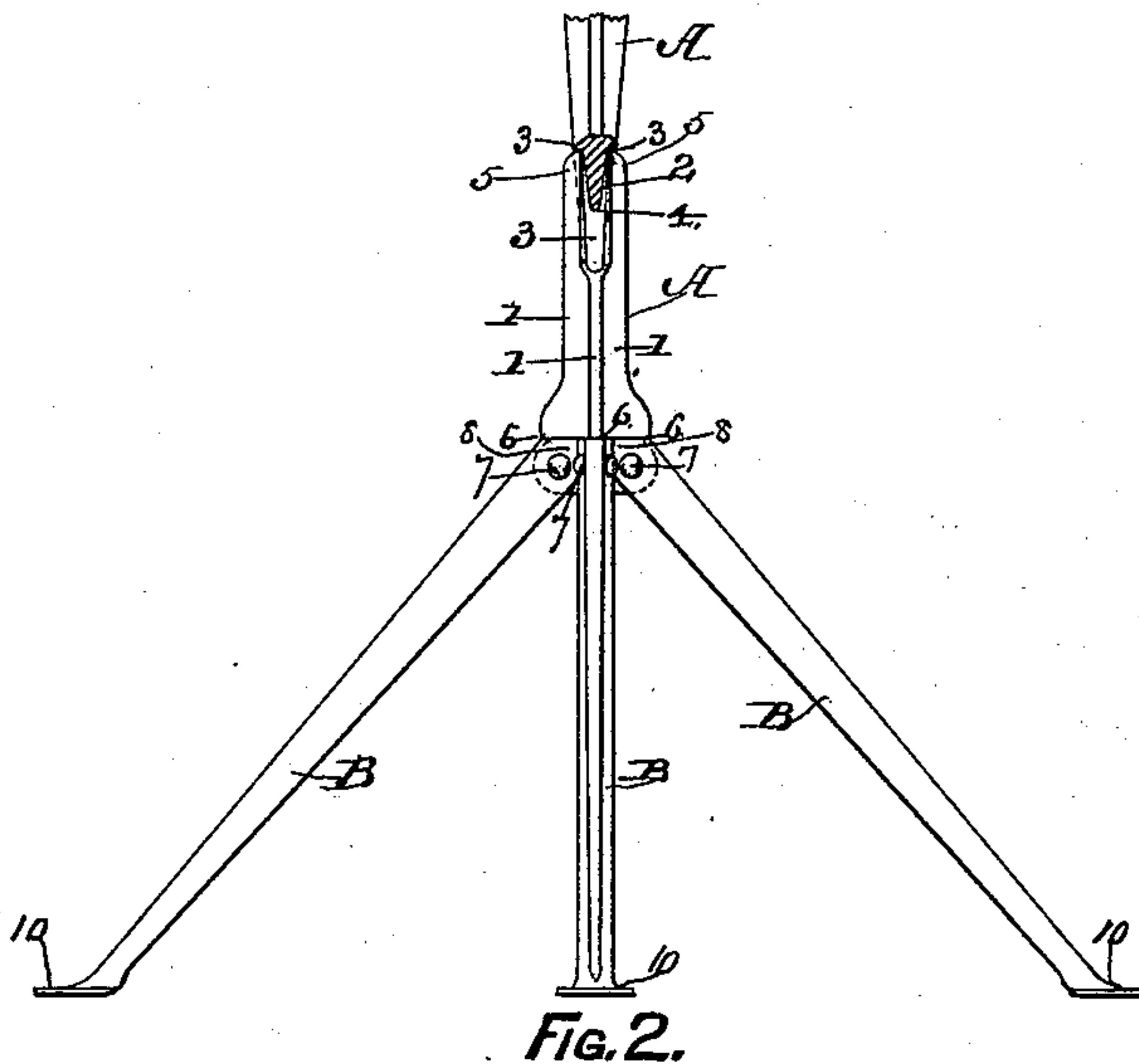
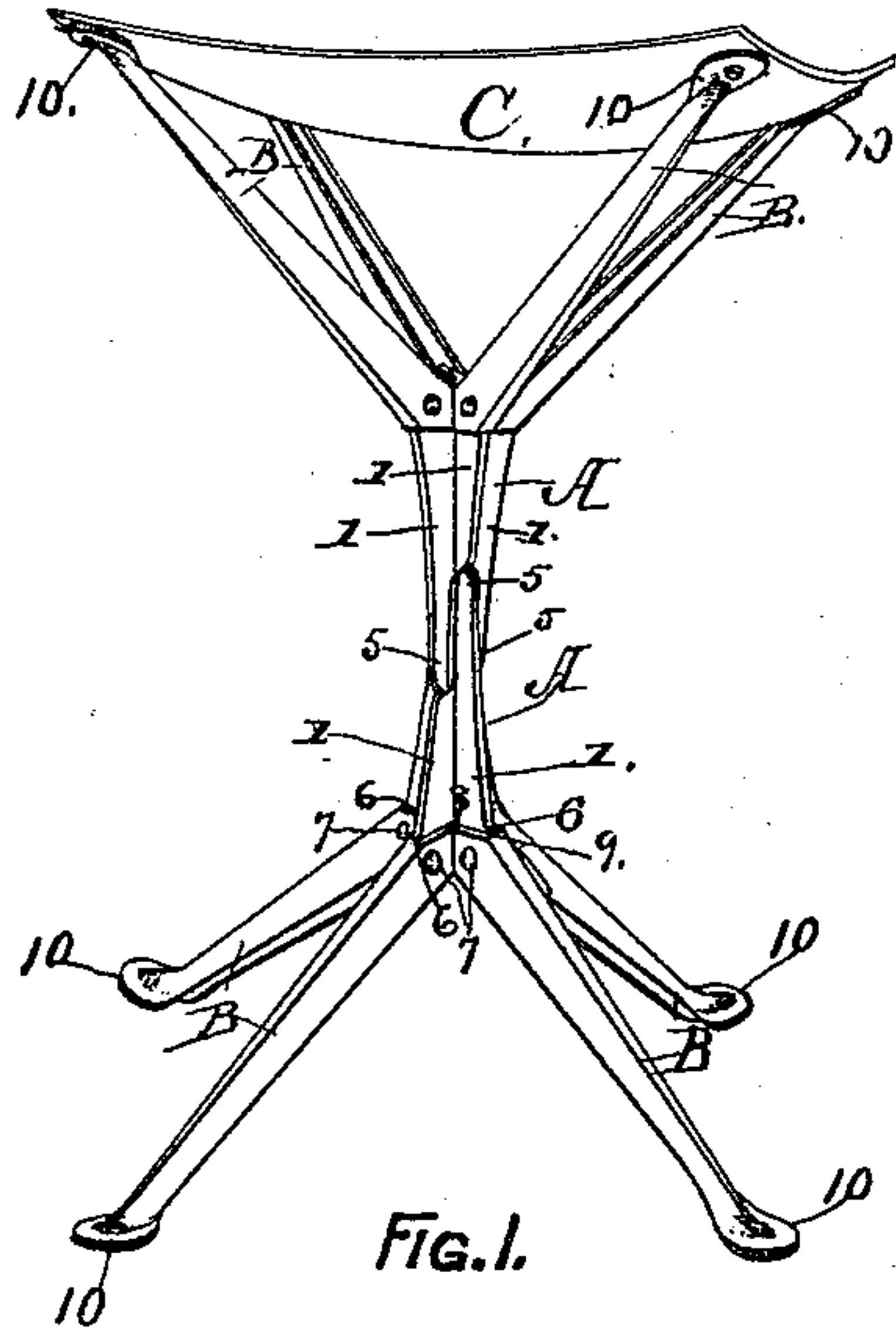


(No Model.)

C. F. GLOCKER.
SECTIONAL CAMP STOOL.

No. 400,841.

Patented Apr. 2, 1889.



Witnesses:

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H. V. Scattergood.

Inventor.

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UNITED STATES PATENT OFFICE.

CARL F. GLOCKER, OF ALBANY, NEW YORK, ASSIGNOR TO HENRY LANG, OF
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SECTIONAL CAMP-STOOL.

SPECIFICATION forming part of Letters Patent No. 400,841, dated April 2, 1889.

Application filed June 27, 1888. Serial No. 278,370. (No model.)

To all whom it may concern:

Be it known that I, CARL F. GLOCKER, a citizen of the United States, residing at Albany, in the county of Albany and State of New York, have invented a new and useful Sectional Pocket Camp-Stool, of which the following is a specification.

My invention consists in forming a camp-stool of two separable sections having the same form, and each being provided with a cruciform central post, to which channel-shaped arms are pivoted, each of said central posts having in one end a V-shaped notch and a corresponding edge, whereby said sections are adapted to interlock with each other, so as to form a substantial seat, and which may be separated and folded into a convenient package of but little weight, that may be easily carried in the pocket of a person's apparel; and the object of my invention is to provide a light and strong seat that may be quickly converted into serviceable condition when occasion requires. This object I attain by the mechanism illustrated in the accompanying drawings, which are herein referred to and form part of this specification, and in which—

Figure 1 is a perspective view of my camp-stool in condition for use as a seat. Fig. 2 is an enlarged side elevation of the lower section of my camp-stool and the lower end of the central post of the upper section, part of said post being broken away to show the manner of interlocking the two sections. Fig. 3 is a plan view of the lower section. Fig. 4 is a side elevation of the lower section with its arms folded, and Figs. 5 and 6 are detached details showing different modes of attaching the flexible seat-piece to the arms of the upper section.

As represented in the drawings, each section of my camp-stool consists of a central post, A, and a series of swinging arms, B, which are hinged to said central post. The central post, A, is preferably made of metal, with ribs 1, arranged to form a cross in its transverse sectional area. At one end of said post a V-shaped notch, 2, is formed, and under said notch a depression, 3, is formed at opposite sides, so as to form an edge which ap-

proximates to a blunt knife-edge, 4, at the lower end of said notch, as shown in Fig. 2, said knife-edge fitting snugly into the V-shaped notch of a corresponding section, and the projections 5 at each side of said notch fitting snugly into the depressions 3 of said corresponding section, and thereby a substantial but readily separable interlocking joint is formed when the notched ends of two central posts, A, are fixed together end to end. Each central post has on each of its ribs 1, near the end opposite to the notch 2, a shoulder, 6, which shoulders form stops or bearings for the arms B when the latter are spread apart, as shown in Fig. 2. The arms B are preferably made of metal and in a channel form in their cross-section. Said arms are pivoted, as at 7, to the ribs 1, and the projecting ends 8 of the lugs of said arms are preferably formed to engage against lugs of the arms nearest thereto, or with the ribs that are at right angles to the rib to which the arm is pivoted, and thereby additional stability is given to said arms when spread apart in use. A shoulder, 9, is formed on each arm for the purpose of engaging with the shoulders 6 of the rib to which the arm is pivoted, and the free end of each arm is provided with a lug, 10, which is arranged at an angle to the body of the arm. Said lug, in addition to giving strength to the channel form of the arm, forms in the upper section of the stool a suitable and convenient point to which the flexible seat-piece C can be attached, and in the lower section a broad foot or bearing upon which the stool will be supported. The seat-piece C is preferably made of canvas or other suitable material possessing sufficient strength to support the weight of a person and sufficient flexibility to permit of its being folded or gathered into a small compass when the stool is being folded up. Said seat-piece may be attached to the arms B of the upper section by means of rivets, as shown in Fig. 5, by means of pockets formed at the corners of the seat-piece and drawn over the lugs 10, as shown in Fig. 6, or by any suitable means.

In applying my camp-stool to use the central posts, A, of the upper and lower sections are interlocked in the manner shown in Fig.

2, and the arms B are spread apart, as shown in Fig. 1. To put in condition for carrying in the pocket, the two sections are separated and the arms folded down, as shown in Fig. 4.

5 While I have shown and described my invention as applied to camp-stools, it is obvious that it can, without further invention, be applied to tables, stands, and other articles of furniture.

10 I do not confine myself to the use of metal as a material for forming the separable sections of my device.

What I claim as new, and desire to secure by Letters Patent, is—

15 1. In a camp-stool or other article of furniture, the combination of two separable sections which have substantially the same form and are adapted to be interlocked, one on top of the other, by means of a V-shaped notch
20 and a corresponding edge formed in the central post of each section, said central post for each section having a cruciform cross-sectional area and each rib of said central post

being provided with a shoulder, 6, and a series of channel-form arms, which are separately pivoted to the ribs of said central post, 25 each of said arms being provided at its upper end with a shoulder, 9, that is adapted to engage with the shoulder of the rib to which said arm is pivoted, as and for the purpose 30 herein specified.

2. In a camp-stool, the combination of two separable sections of substantially the same form, each section being provided with a central post having in one end a V-shaped notch, 35 whereby the two sections can be interlocked together by fixing one on the top of the other, each of said sections having a series of swinging arms pivoted to its central post, and a flexible seat-piece for the uppermost section, as and for the purpose herein specified. 40

CARL F. GLOCKER.

Witnesses:

WM. H. LOW,
S. B. BREWER.