M. KILLIAN.

COMBINED CANE AND CAMP STOOL.

APPLICATION FILED NOV. 3, 1908.

952,335.

Patented Mar. 15, 1910.

2 SHEETS—SHEET 1.

Fig. 1.

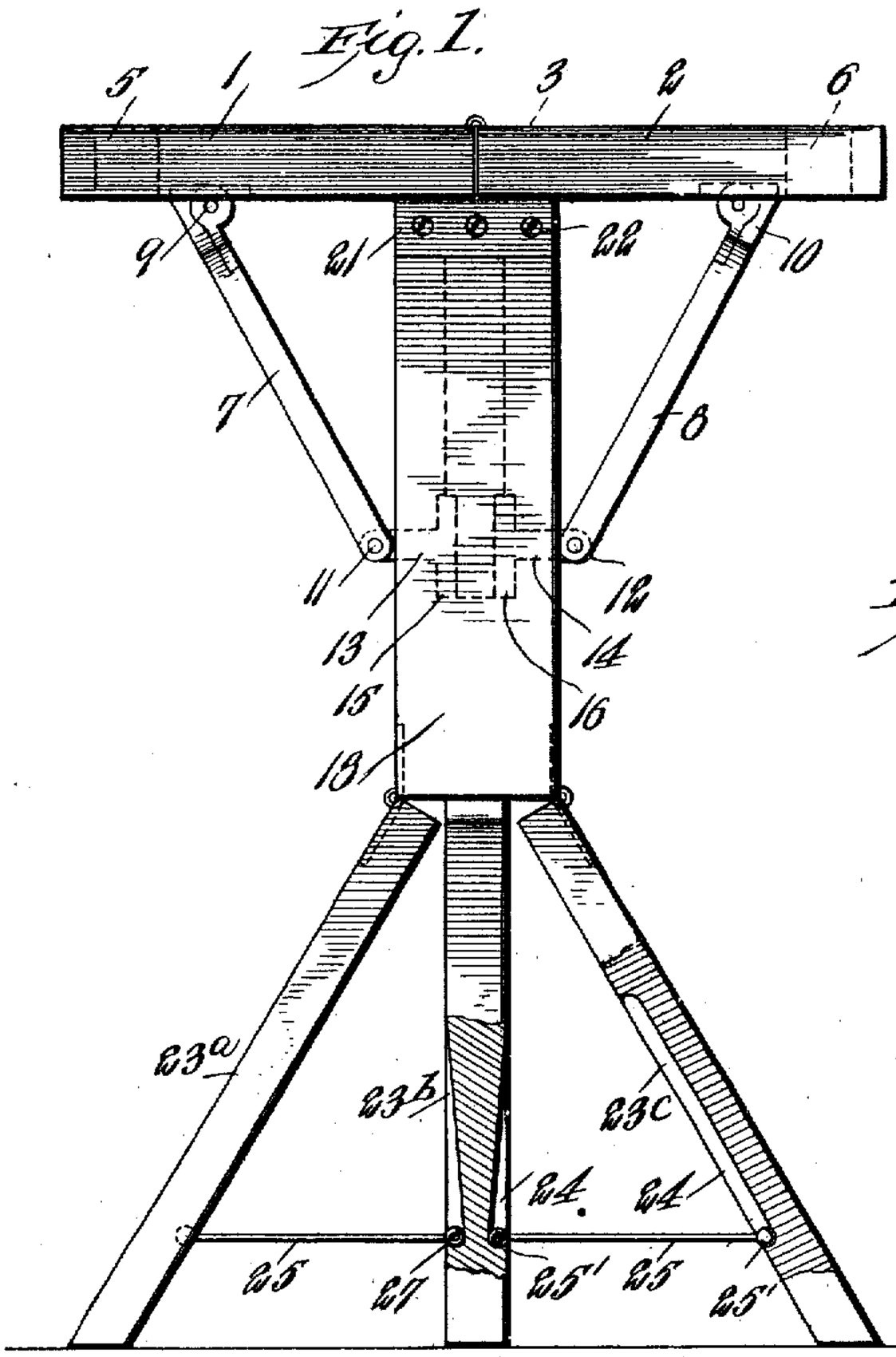


Fig. 2.

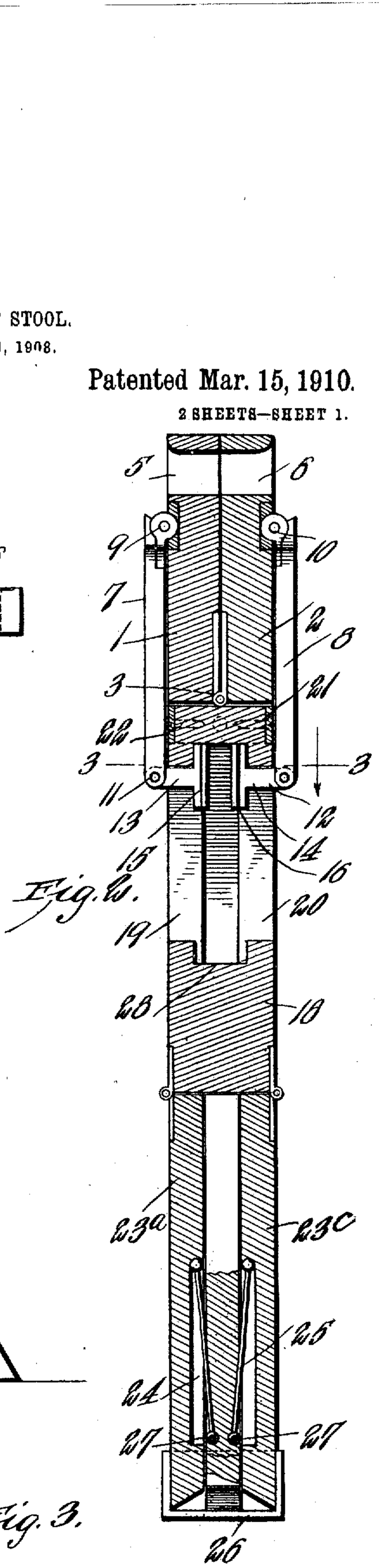
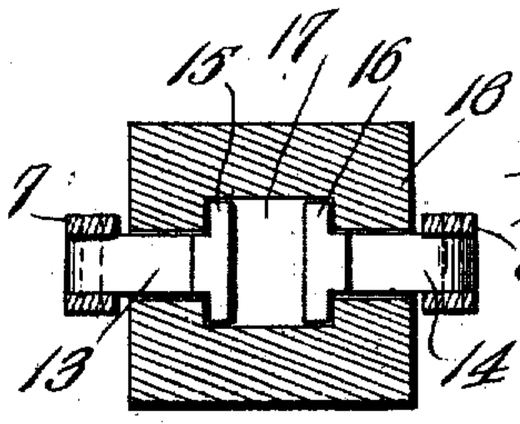


Fig. 3.



WITNESSES

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2 SHEETS—SHEET 2.

Fig. 4.

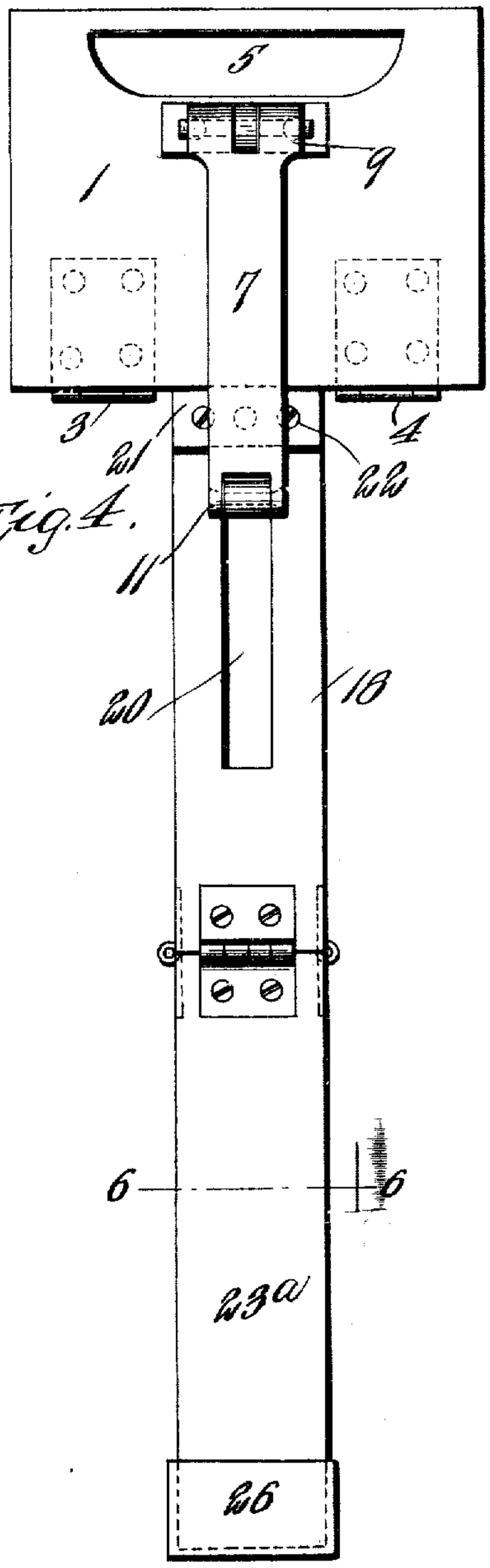


Fig. 5.

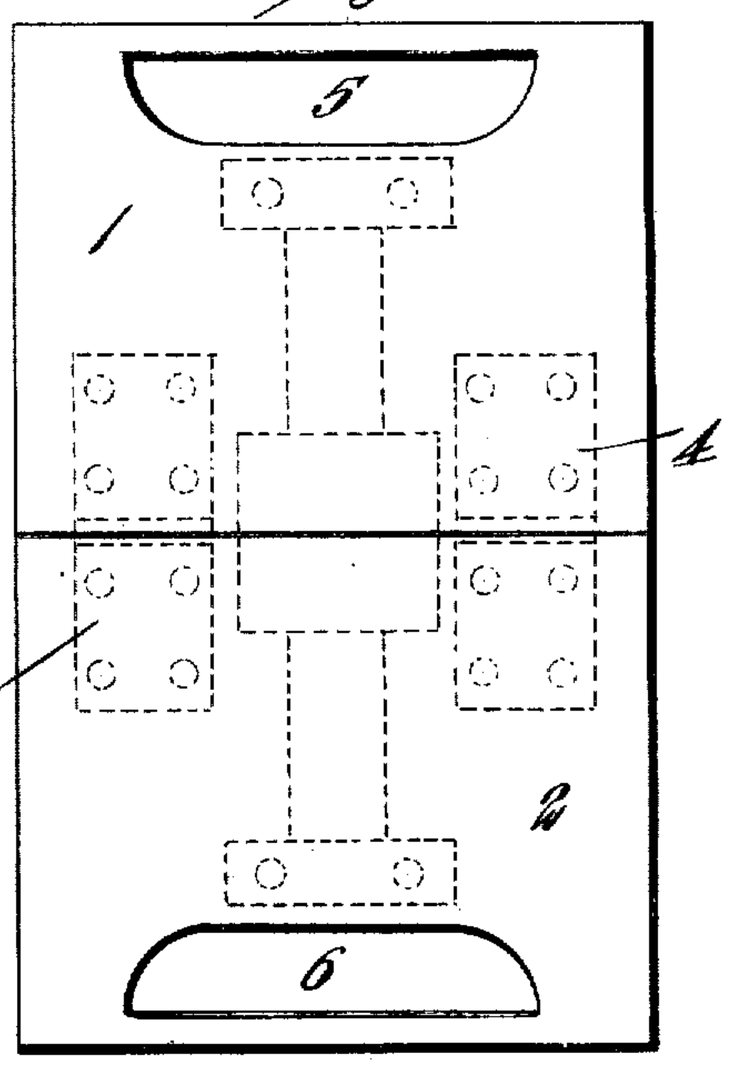
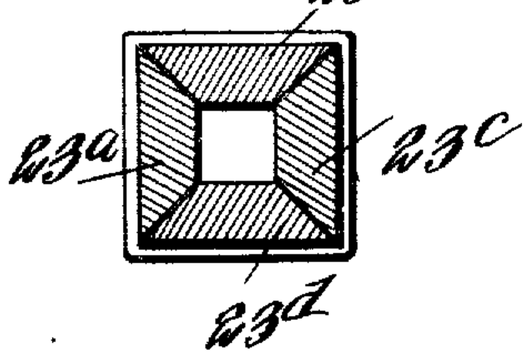


Fig. 6.



WITNESSES

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MARTIN KILLIAN, OF ELKTON, COLORADO.

COMBINED CANE AND CAMP-STOOL.

952,335. Specification of Letters Patent. Patented Mar. 15, 1910.

Application filed November 3, 1908. Serial No. 460,982.

To all whom it may concern:

Be it known that I, MARTIN KILLIAN, a citizen of the United States, and a resident of Elkton, in the county of Teller and State of Colorado, have made certain new and useful Improvements in Combined Canes and Camp-Stools, of which the following is a specification.

My invention relates to improvements in folding camp stools and it consists of the combinations, constructions and arrangements hereinafter described and claimed.

An object of my invention is to provide a folding device which can be easily carried about and which will serve not only for a seat when unfolded, but which may serve as a walking stick or cane when folded.

A further object of my invention is to provide a device in which the main folding parts are so arranged that when folded they will fit together so as to make a compact structure without sacrificing in any way the strength of the supporting members.

Other objects and advantages will appear in the following specification and the novel features of the device will be particularly pointed out in the appended claims.

My invention is illustrated in the accompanying drawings in which similar reference characters indicate like parts in the different views, and in which—

Figure 1 is a side view showing the device in its unfolded position to be used as a seat. Fig. 2 is an enlarged central vertical section of the structure in its folded position. Fig. 3 is a horizontal section taken on the line 3—3 of Fig. 2. Fig. 4 is a side view of the device in its folded position. Fig. 5 is a top plan view of the extended seat. Fig. 6 is a horizontal section along the line 6—6 of Fig. 4.

Referring now to the drawings I have shown therein the seat members 1 and 2, which are hinged together on their upper side along their contacting line by means of the hinges 3 and 4. The said members 1 and 2 are provided with the elongated hand-holes 5 and 6 for a purpose hereinafter explained.

Attached to the under side of the respective seat members 1 and 2 are the braces 7 and 8, which are pivoted to the seat members 1 and 2 at 9 and 10, as shown in Fig. 1. The lower ends of these braces 7 and 8 are pivotally connected at 11 and 12 to the laterally extending arms 13 and 14 of the slides 15 and 16, which are disposed in the hollow interior 17 of the seat post 18, as clearly shown in Figs. 2 and 3. The arms 13 and 14 pass through the slots 19 and 20 in the sides of the post 18 thereby permitting an upward and downward movement of the guide members 15 and 16. The said post 18 consists preferably of a hollow rectangular member provided on its upper edge with a metal strengthening band 21, held by the screws 22. To the lower end of the seat post are hinged the four legs 23^a, 23^b, 23^c and 23^d. These legs are beveled on their inner edges so that when they are in the folded position they form a hollow post of rectangular cross section similar to the seat post itself, as clearly shown in Fig. 6. Each of the legs is provided with slotted portions 24 arranged to receive the braces 25 when the device is folded up, as shown in Fig. 2. The braces 25 are hinged at 27 and are provided with balls 25′ on their opposite ends arranged to slide in the slots 24.

When the device is folded as shown in Fig. 2, I may place on the lower end thereof a cap or ferrule 26 which serves to hold the folded legs in a compact condition and also to protect their ends from injury.

From the foregoing description of the various parts of the device the operation thereof will be readily understood. When the device is to be used as a stool the seat members 1 and 2 are spread out and allowed to rest upon the top of the seat post 18 in the manner shown in Fig. 1. The sliding members 15 and 16 are now resting on the bottom 28 of the hollow 17, while the arms 13 and 14 are also resting on the bottoms of the slots 19 and 20. This provides a firm support for the bracing members 7 and 8, which are attached to the outer ends of the seat members 1 and 2 as shown in Fig. 1.

In folding the device the seat members 1 and 2 are raised by means of the hand-holes 5 and 6, the braces 7 and 8 swinging on their pivots 9—11 and 10—12, and taking the position shown in Fig. 2, the sliding members 15 and 16 then being in contact with the upper part 29 of the hollow 17. When the slides are in this position the seat members 5 and 6 are thrown into contact with the upper edge of the seat post 18, as shown in Fig. 2. The legs are folded together as already explained and the cap 26 is placed on the bottoms thereof. Thus the entire device is in a folded and compact condition and may

now be used as a cane or walking stick by gripping the seat members through the hand-holes.

I claim—

1. In a combination cane and camp stool, a pair of seat members hinged together on their upper sides and provided with hand-holes, a hollow seat post independent of but adapted to support said seat members, pivoted braces attached to said seat members, guide members disposed in said hollow portion of the seat post and pivotally attached to said braces, and pivoted legs connected with said seat post having beveled sides and arranged to fold together in compact form.

2. In a combination cane and camp stool, a pair of seat members hinged together on their upper sides and provided with hand-holes, a hollow central supporting seat post independent of said seat members and provided with side slots, pivoted braces attached to said seat members, slides disposed in the hollow interior of said seat post, said slides being pivotally connected with said braces by means of arms passing through said slots, and foldable legs attached to the seat post and provided with bracing members.

3. In a combined cane and camp stool, a pair of seat members hinged on their upper sides and provided with handles, a hollow seat post independent of said seat members provided with side slots, pivoted braces attached to said members, slides disposed in the hollow interior of said seat post, said slides being pivotally connected with said braces by means of arms passing through said slots, said slides being arranged to engage the seat post at the bottoms of the slides when the seat members are extended thereby forming resisting members for said braces and adapted to engage the seat post at the top of the slots when the seat members are folded thereby acting as connecting members between the seat members and said independent seat post.

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Witnesses:

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