Dec. 17, 1940. E. T. HOSKINS 2,225,114

STOOL CANE

Filed Dec. 8, 1938

FIG - 1.

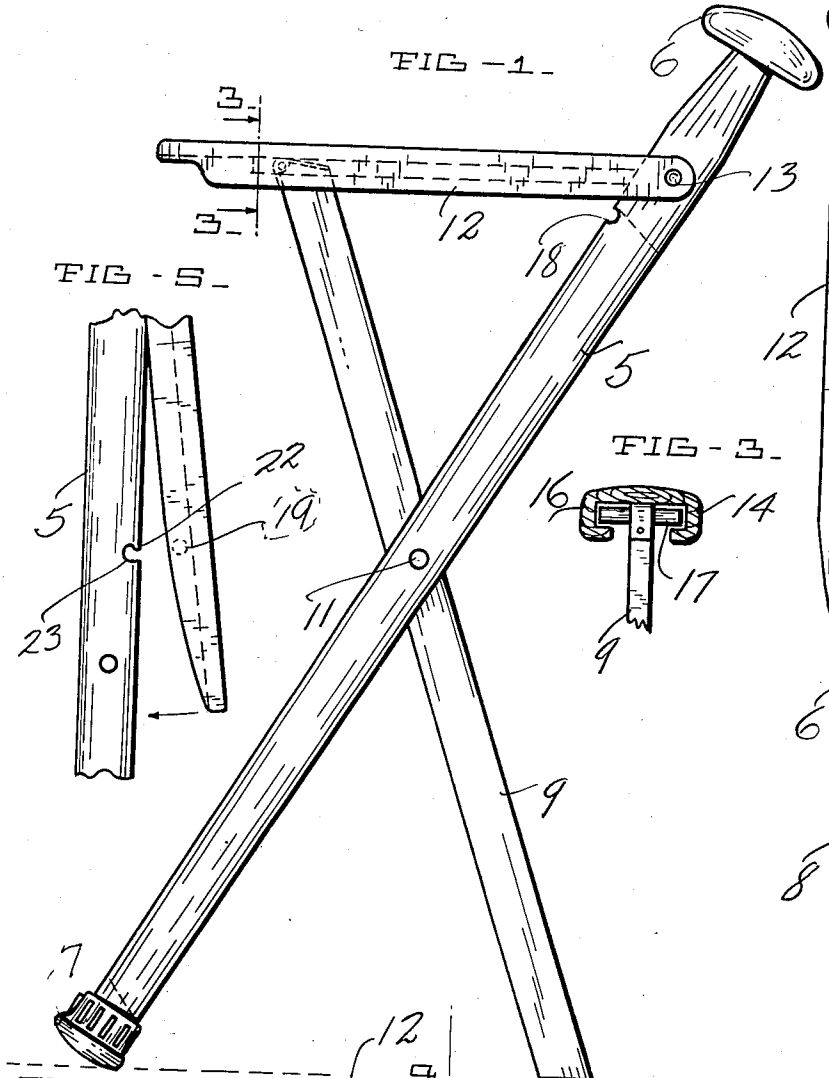


FIG - 2.

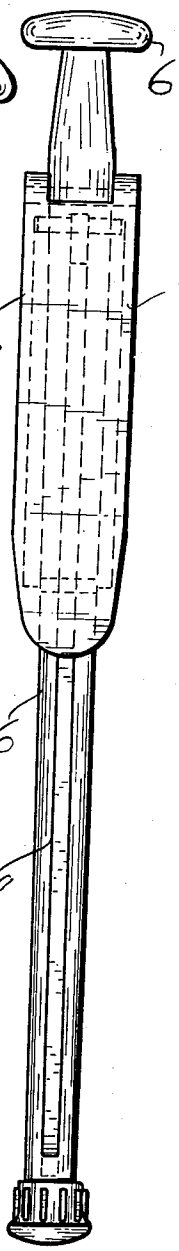


FIG - 3.

FIG - 5.

FIG - 4.

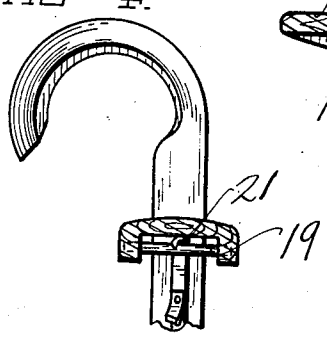
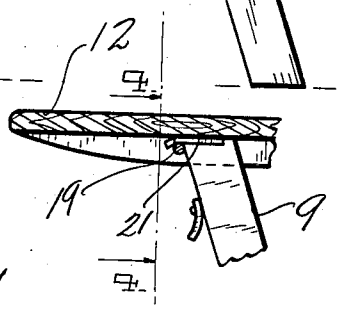


FIG - 6.



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Patented Dec. 17, 1940 2,225,114

UNITED STATES PATENT OFFICE

2,225,114

STOOL CANE

Eugene T. Hoskins, San Francisco, Calif.

Application December 8, 1938, Serial No. 244,700

3 Claims. (Cl. 155—135)

This invention relates to improvements in stool canes and has particular reference to a walking stick or cane which may be converted into a seat upon which a person may rest, if he so desires.

A further object of the invention is to produce a device of this character which is simple in construction, economical to manufacture, and neat in appearance.

Other objects and advantages will be apparent during the course of the following description.

In the accompanying drawing forming a part of this specification and in which like numerals are employed to designate like parts throughout the same,

Fig. 1 is a side elevation of my device, showing the parts in open position;

Fig. 2 is a side elevation of Fig. 1, showing the parts in closed position;

Fig. 3 is a fragmentary detailed view taken on the line 3—3 of Fig. 1;

Fig. 4 is a cross sectional view taken on the line 4—4 of Fig. 6;

Fig. 5 is a fragmentary detailed view of the latch and the seat portion when in folded position; and

Fig. 6 is a fragmentary detailed view, showing a modified form of brace fastening.

Many persons attending sport events, parades, or the like become fatigued from standing. Therefore, I have provided a seat portion in the form of a cane, which seat portion may be extended for use when desired.

In the accompanying drawing wherein for the purpose of illustration is shown a preferred embodiment of my invention, the numeral 5 designates a walking stick having a handle 6 and a rubber foot 7. This stick is slotted as shown at 8 so as to pivotally position within the slot a brace 9, the pivot being shown at 11. A seat bar 12 is pivoted as at 13 to the walking stick and is provided with trackways 14 and 16 which define a retaining groove that communicates at its inner end with longitudinal slot 8 in the walking stick but terminates a substantial distance from the outer end of the said stick. The tranversely positioned pin 17 is carried by the upper end of the brace 9 and is adapted to be slidably received within the retaining groove of the seat bar 12. When the device is in the open position, as illustrated in Figure 1, the pin 17 will be positioned at the closed outer end of the slot and the seat bar 12 will be disposed in a substantial horizontal position to efficiently support the user in a comfortable sitting posture. When the parts are in the folded position, the brace 9 is pivoted into parallelism with the standard 5 and the cross piece 17 is received within the transverse notch 18 in a manner whereby the seat bar 12 may be folded downwardly in an unobstructed position.

In the modified form shown in Figs. 4 and 6, the construction is the same, the only difference being that instead of providing trackways I place a cross pin 19 beneath the seat, which cross pin is engaged by a spring latch 21 when the brace 9 is in extended position.

In Fig. 5 I have shown the lower end of the seat provided with a cross pin, which might be the cross pin 19 in the case of the modified form, or an additional cross pin provided in the case of the preferred form. This cross pin is adapted to frictionally pass the nose 22 of the cross slot 23 and thus retain the parts in closed position.

It is to be understood that the form of my invention herewith shown and described is to be taken as a preferred example of the same and that various changes relative to the material, size, shape and arrangement of parts may be resorted to without departing from the spirit of the invention or the scope of the subjoined claims.

Having thus described my invention, I claim:

1. A combination walking stick and seat comprising a standard in the form of a single stick having a longitudinal slot; a seat pivoted to the standard and having a longitudinal groove in its bottom face, the outer end of the groove being closed and the inner end thereof opening directly into the longitudinal slot of the standard; and a brace member pivotally mounted in the longitudinal slot of the said standard, the said brace being normally disengaged from the seat and the said seat being normally disposed with its bottom face lying against the said standard and brace member for its entire length in a manner to hold the brace against movement outwardly of the slot, the seat being adapted to be pivoted into an extended relation to the standard whereby one end of the said brace may pass directly from the slot in the standard into the registering end of the said groove and moved to the closed outer end of the groove to support the seat in the said extended position.

2. A combination walking stick and seat comprising a standard in the form of a single stick having a longitudinal slot; a brace member pivotally mounted in the longitudinal slot of the standard and normally entirely received therein; a seat of only slightly greater width than the said standard pivoted to the standard adjacent the upper end of the slot and having a longitudinal

groove in its bottom face, the outer end of the groove being closed and the inner end thereof registering directly with the slot of the standard, the said brace being normally disengaged from the seat and the bottom face of the seat normally lying against the standard and brace and acting to hold the said brace against pivotal movement relative to the standard, the said seat being adapted to be pivoted to an extended position relative to the standard whereby the upper end of the brace may be moved into the registering inner end of the groove and slidably actuated to the closed outer end thereof to support the seat in the said extended position.

3. A combination walking stick and seat comprising a standard in the form of a single stick having a longitudinal slot; a brace pivotally mounted to the standard and normally entirely received within the slot; a transversely extending pin element carried by the upper end of the brace; and a seat pivoted to the standard and having a T-shaped longitudinal groove the shank portion of which opens through the bottom face thereof, the outer end of the groove being closed and the inner end thereof being directly communicative with the slot in the standard, the said seat being normally disposed with its bottom face lying against the standard and brace for its entire length in a manner to hold the brace against pivotal movement relative to the standard, the seat being adapted to be moved to an extended position relative to the standard whereby the said pin element may be moved into the registering inner end of the T-shaped groove and slidably actuated therealong to the closed outer end thereof in a manner to hold the seat in the extended position, the said pin element acting to hold the upper end of the brace securely seated within the said slot in the seat.

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