W. W. HOPKINS.

Knock-Down Chair.

No. 213,111 Patented Mar. 11, 1879.

Fig. 1.

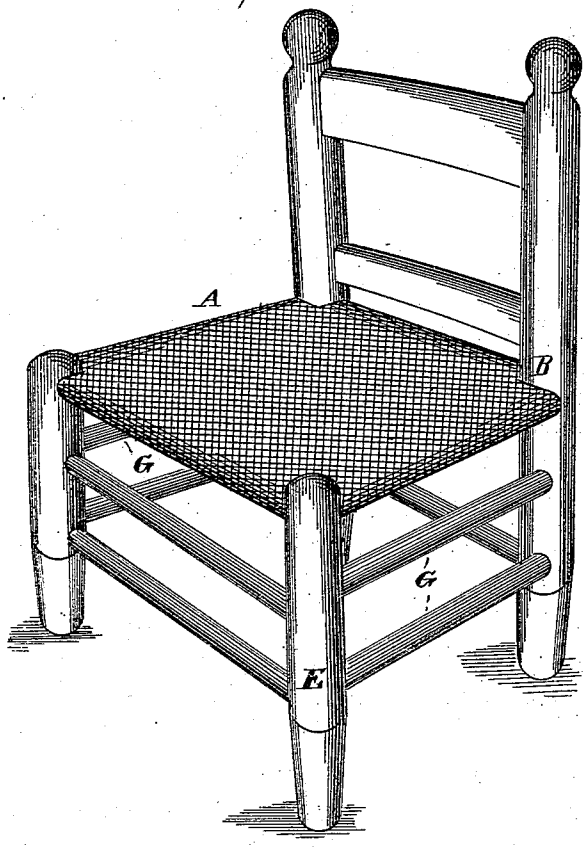


Fig. 2.

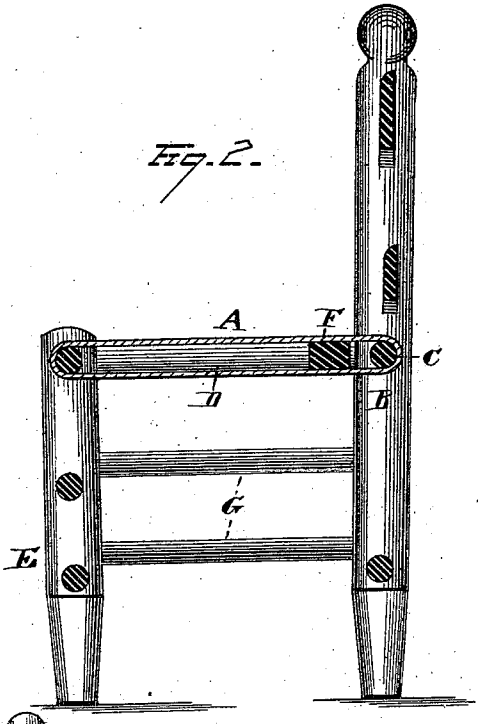
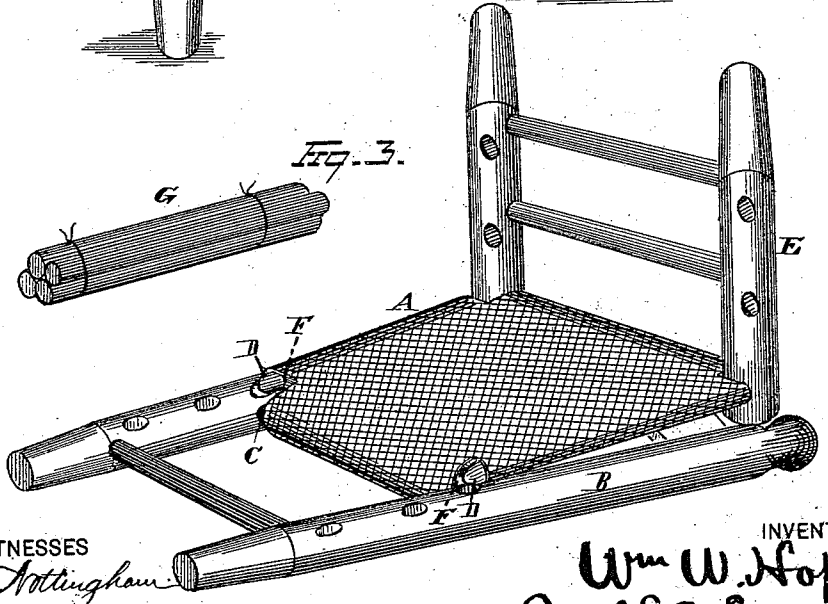


Fig. 3.



WITNESSES

E. D. Nottingham

F. O. McCleary

INVENTOR

Wm W. Hopkins.

By H. A. Seymour.

ATTORNEY

N. PETERS, PHOTO-LITHOGRAPHER, WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

WILLIAM W. HOPKINS, OF FORT MADISON, IOWA, ASSIGNOR OF ONE-HALF HIS RIGHT TO FORT MADISON CHAIR COMPANY, OF SAME PLACE.

IMPROVEMENT IN KNOCKDOWN CHAIRS.

Specification forming part of Letters Patent No. **213,111**, dated March 11, 1879; application filed August 7, 1878.

To all whom it may concern:

Be it known that I, WILLIAM W. HOPKINS, of Fort Madison, in the county of Lee and State of Iowa, have invented certain new and useful Improvements in Knockdown Chairs; 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 pertains to make and use it, reference being had to the accompanying drawings, which form part of this specification.

My invention relates to that class of chairs known as "knockdown chairs," and is designed to provide such a construction that the same may be placed in knockdown condition, with the seat secured to the chair-back in folded position against the same, without disturbing the formation of said seat.

The invention consists, first, in the combination, with a seat-bottom loosely secured to the chair-back, of side rounds which detachably connect with the latter, and are permanently secured in the seat, the same being adapted to permit the seat to be folded against the chair-back; second, in the combination, with a chair-back provided with a rear round, about which the seat-bottom is loosely worked, of side rounds permanently fastened in the seat, and having their rear extremities detachably engaging with sockets formed in said chair-back, the same being adapted to permit the seat to have hinge-joint movement about said rear round without removing the side rounds therefrom.

In the drawings, Figure 1 is a view, in perspective, of a chair embodying the improvement. Fig. 2 is a central vertical section of the same. Fig. 3 represents the chair in knockdown condition.

The seat-bottom A may be made of cane or other suitable material, and is loosely secured to the chair-back B by being worked about the rear round, C, which is securely fastened in the latter.

The two side rounds, D, are permanently secured in position in the seat, and their rear extremities detachably engage with sockets formed in the chair-back, the connection being such that said side rounds may be readily withdrawn from and reinserted in the sockets without removing them from their position in the seat. This construction adapts the seat to be folded against the chair-back when the chair is in knockdown condition, so as to maintain the hinge-joint connection of the seat to the chair-back, while at the same time the side rounds of the seat are not disturbed in their fixed position in the latter.

The round F securely connects with the respective portions of said side rounds just forward of their extremities, which detachably engage with the sockets in the chair-back; and thus they are held in place relative to each other, both when the chair is in a knockdown condition and when in condition for use.

The lower rounds, G, which fasten the front and rear legs of the chair together, are readily removable and can be bundled together separately from the chair, as represented in the third figure of the drawings.

Having fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. In a knockdown chair, the combination, with a seat-bottom loosely secured to the chair-back, of side rounds which detachably connect with the latter and are permanently secured in the seat, the same being adapted to permit the seat to be folded against the chair-back, substantially as set forth.

2. In a knockdown chair, the combination, with a chair-back provided with a rear round, about which the seat-bottom is loosely worked, of side rounds permanently fastened in the seat, and having their rear extremities detachably engaging with sockets formed in said chair-back, the same being adapted to permit the seat to have hinge-joint movement about said rear round without removing the side rounds therefrom, substantially as set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 30th day of July, 1878.

WILLIAM W. HOPKINS.

Witnesses:

J. D. M. HAMILTON,

W. E. HARRISON.