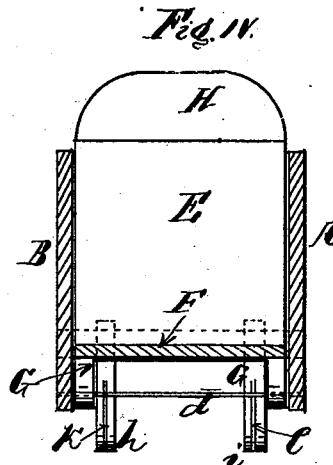
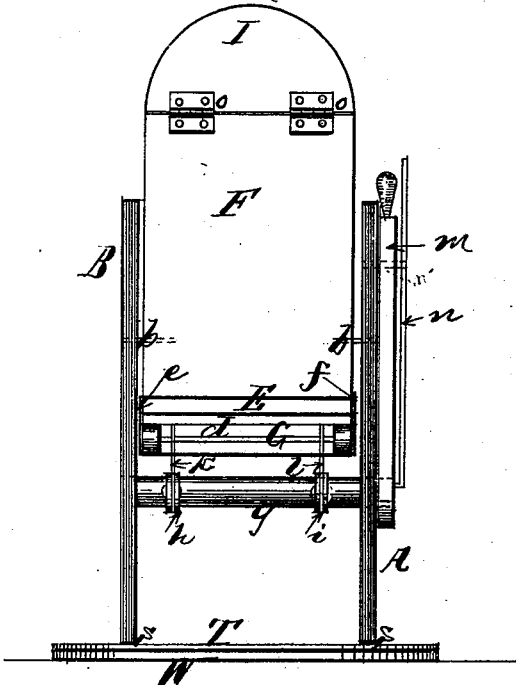
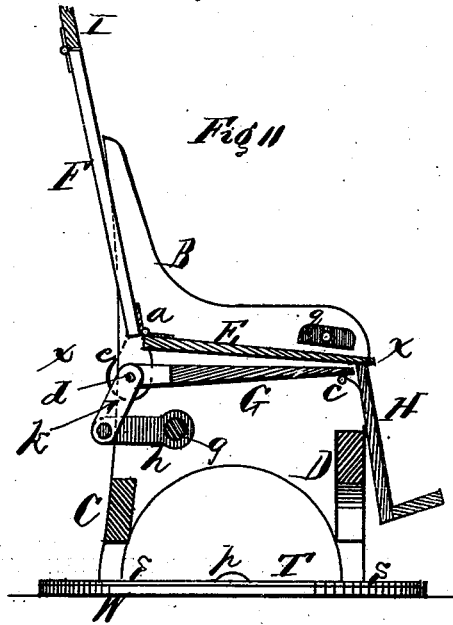
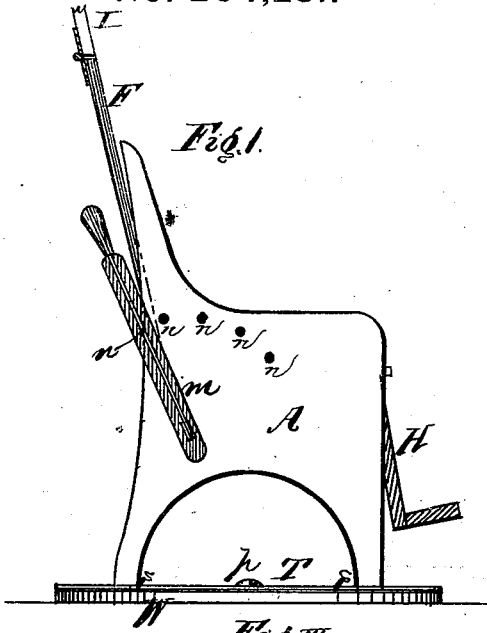


E. C. JONES.  
Invalid-Chair.

No. 204,231.

Patented May 28, 1878.



Witnesses:  
Franklin Barrett  
Ch. Repleman.

Inventor:  
Edward C. Jones,  
Per: Richard Gerner  
Att.

# UNITED STATES PATENT OFFICE.

EDWARD C. JONES, OF WARRENSBURG, MISSOURI.

## IMPROVEMENT IN INVALID-CHAIRS.

Specification forming part of Letters Patent No. **204,231**, dated May 28, 1878; application filed March 23, 1878.

*To all whom it may concern:*

Be it known that I, EDWARD C. JONES, of Warrensburg, county of Johnson, State of Missouri, have invented new and useful Improvements in Invalid's Chair; and I hereby declare that the following is an exact and true description of my invention, which will enable others to make and use the same, reference being had to the accompanying drawings and to the letters and figures of reference marked thereon.

The object of my invention is to provide a chair for invalids which can be thrown into different positions, as required by the invalid himself when occupying the chair.

Referring to the drawings, Figure 1 is a side view of my improved invalid-chair. Fig. 2 is a sectional elevation. Fig. 3 is a back view, and Fig. 4 is a sectional plan view through line *x x* of Fig. 2.

A and B are the side pieces of the chair. C and D are the cross-pieces by which A and B are joined together. E is the seat of the chair, hinged at *a a* to the back-rest F, which is pivoted at *b b* to the inner side of the side pieces A and B.

Under the seat E is placed the board G, resting in front on the rod *c*, and on the back pivoted to the rod *d*, which is fastened to the side pieces *e* and *f*, the upper part of which are fastened to the back-rest F.

To the side pieces A and B is journaled the axle *g*, to which are keyed the crank-arms *h* and *i*, which serve, by aid of the connecting-rods *k* and *l*, to throw the chair into the different desired positions.

To the end of the axle *g* is fastened the lever *m*, with spring-catch *n*, both being within easy reach of the occupant of the chair.

In front of the board G, to the rod *c*, is pivoted the foot-rest H.

I is a head-rest, hinged at *o o* to the back-rest F.

*q q* are stops pivoted at *r r* to the side pieces A B, preventing the seat E from being elevated higher than required.

The feet *s s s* of the chair are fastened to the platform T, which is pivoted at the center *p* to the floor W, thus permitting the chair to be turned in any desired direction.

An invalid occupying the seat E is, by aid of this arrangement, enabled to throw the seat, the back-rest, and the foot-rest in any desired position by taking hold of the lever *m*, with the spring-catch *n*, and move the said lever backward or forward, as he may desire.

*u u* are holes in the side piece B, into which enters the arm *n'* of the catch *n*, thus holding the lever *m* in a fixed position when required.

Having thus described my invention, I desire to claim—

An invalid's chair consisting of the adjustable back-rest F, foot-rest H, board G, with side pieces *e* and *f*, seat E, axle *g*, with arms *h* and *i*, lever *m*, with catch *n*, the connecting-rods *k* and *l*, the sides A and B, with rod *c* and stops *q q*, all arranged and combined in the manner shown and described.

EDWARD C. JONES.

Witnesses:

STANLEY T. ROGERS,  
A. W. ROGERS.