## E. E. PORTER.

Chair for Attaching to Door-Steps, &c.

No. 227,832.

Patented May 18, 1880.

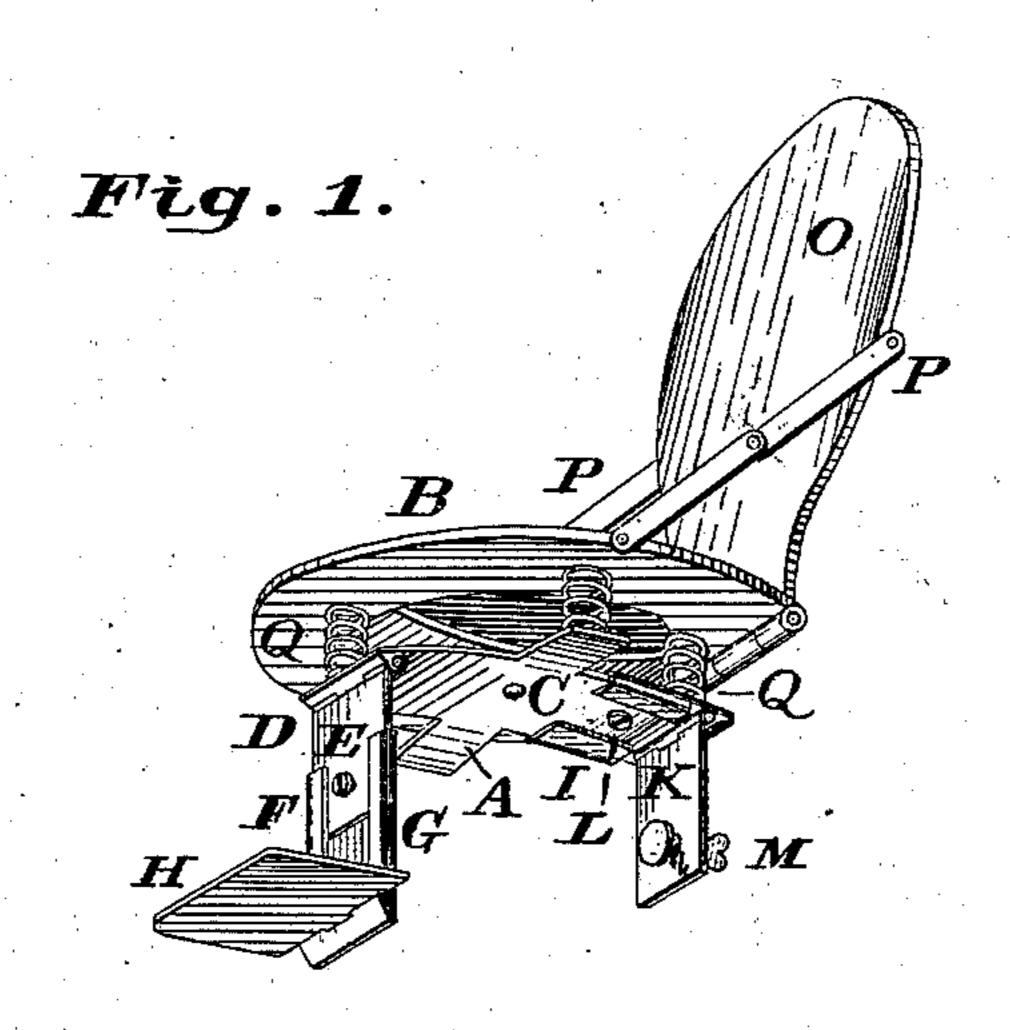
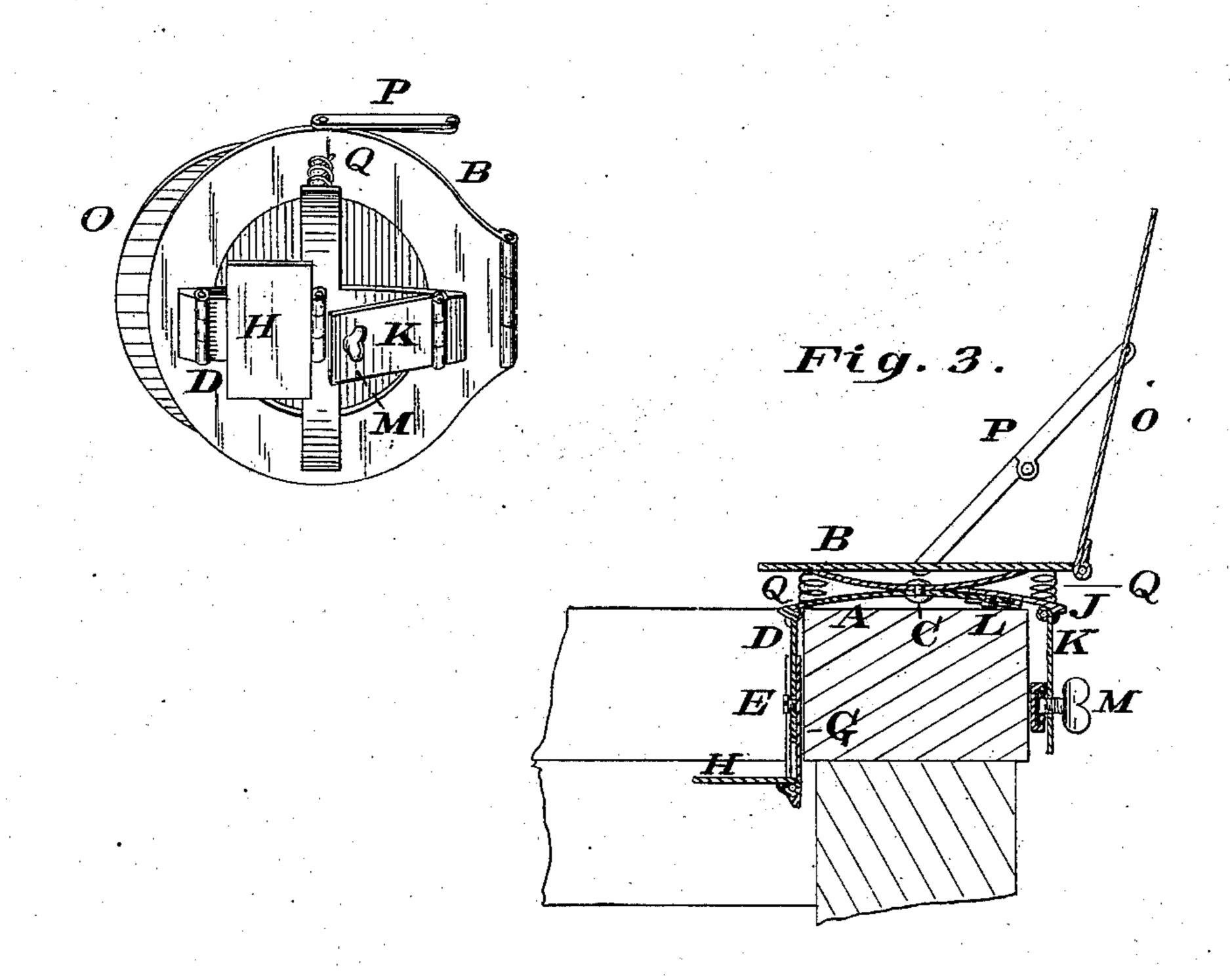


Fig. 2.



Attest. Walterknight M. Tyson JadkinsInventor Edward E. Porter Ary Knight Pros. Attys

## United States Patent Office.

EDWARD E. PORTER, OF CINCINNATI, OHIO.

## CHAIR FOR ATTACHING TO DOOR-STEPS, &c.

SPECIFICATION forming part of Letters Patent No. 227,832, dated May 18, 1880.

Application filed February 16, 1880.

To all whom it may concern:

Be it known that I, EDWARD E. PORTER, of Cincinnati, Hamilton county, Ohio, have invented a new and useful Chair for Use on the Curbs or Side Walls of House Door-Steps, of which the following is a specification.

My invention relates to a construction of chair which enables it to be secured to the curbs or side walls of a flight of door-steps, and, when done with, of being compactly folded for stowage or removal.

In the accompanying drawings, Figures 1 and 2 are perspective views of my chair in its open and folded conditions, respectively. Fig. 3 is a vertical section of such chair attached to the curb of a flight of house-steps.

A represents a suitable base or bottom, to which the seat B is pivoted, as at C.

To the front edge of base A is hinged a leg or projection, D, to which is secured, by bolt E and clips F, a sliding bracket plate, G, to whose lower edge is hinged a foot rest, H.

Clips I on the under surface of base serve to hold and guide a slide or bracket, J, to which is hinged the back leg. K.

The hinged attachments of both legs and of the foot-rest are such as to limit each to an opening of ninety degrees arc.

A bolt, L, occupying a slot in bracket J, 3° permits the adjustment of the rear leg in or out to fit the size of the particular curb with which it is to be used, and of rendering such adjustment permanent.

A set-screw, M, passing through one of the

hinged legs, enables the said leg to be clamped 35 securely to the curb.

The bolt E, occupying a slot in bracket-plate G, enables the adjustment and fixture of the foot-rest to suit the occupant.

The back O is hinged to the rear edge of 40 the seat, and is held to its proper open position by a pair of toggle-braces, P, similar to those commonly used upon a buggy-top.

Springs Q, secured between the base A and seat B, serve to permit a slight oscillation of 45 the seat.

The above-described preferred form of my improvement may be varied in non-essential particulars. For example, the rear cheek may be hinged directly to the base. The foot-rest 50 may be hinged directly to the front leg, or may be omitted. The base may be dispensed with and the legs be secured directly to the under side of the seat.

A chair for attachment to house door-steps, having legs D K, hinged to and capable of being folded against the base or seat, and acting as clamp-jaws, and the set-screw M, passing through one of said legs, as and for the pur- 60 poses set forth.

In testimony of which invention I hereunto set my hand.

ED. E. PORTER.

Attest:

WALTER KNIGHT, GEO. H. KNIGHT.