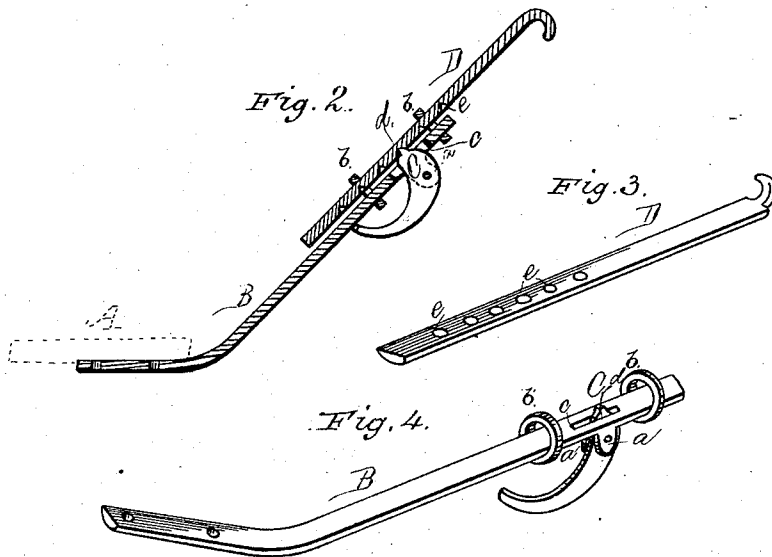
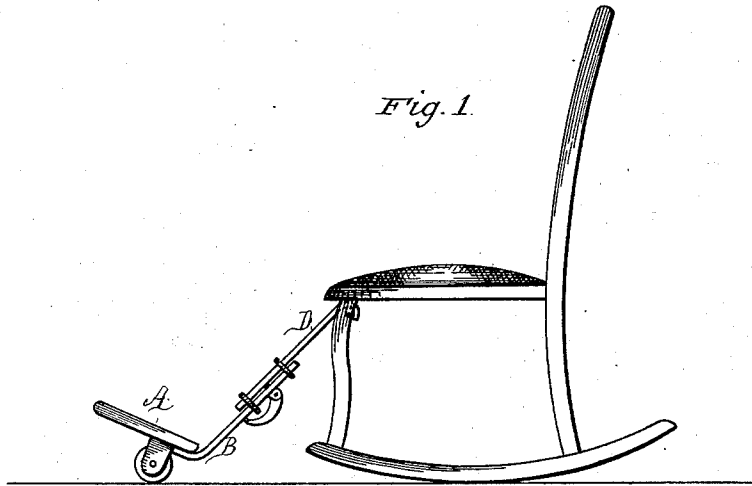


(No Model.)

E. EMERSON & G. G. COOK.
FOOT REST FOR ROCKING CHAIRS.

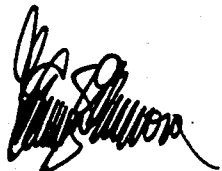
No. 280,160.

Patented June 26, 1883.



Edward Emerson & Gordon S. Cook
Inventors.

Witnesses:
E. M. Johnson
Henry L. Bryan.

By-

Attorney.

UNITED STATES PATENT OFFICE.

EDWARD EMERSON AND GIDEON G. COOK, OF HUMBOLDT, IOWA.

FOOT-REST FOR ROCKING-CHAIRS.

SPECIFICATION forming part of Letters Patent No. 280,160, dated June 26, 1883.

Application filed November 16, 1882. (No model.)

To all whom it may concern:

Be it known that we, EDWARD EMERSON and GIDEON G. COOK, citizens of the United States of America, residing at Humboldt, in the county of Humboldt and State of Iowa, have invented certain new and useful Improvements in Foot-Rests for Rocking-Chairs; and we 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 appertains to make and use the same, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification.

This invention relates to certain new and useful improvements in adjustable foot-rests for rocking-chairs; and it consists in providing a chair with a foot-rest which is mounted on rollers, and which is adjustable longitudinally with regard to the seat, as will be hereinafter more fully set forth, and pointed out in the claim.

Previous to our invention rocking-chairs had been provided with adjustable foot-rests which were connected to the chair by a rod made in two parts, so as to be lengthened longitudinally, which was accomplished by having the parts sliding into each other and clamping them together by a set-screw. Our invention differs from these in the manner of adjusting and securing the connecting-rods to each other.

In the annexed drawings, which illustrate our invention, Figure 1 is a side view, showing the foot-rest applied to a rocking-chair. Fig. 2 is a longitudinal section of the connecting-rods; and Figs. 3 and 4 are perspective views, showing the parts detached.

A represents the foot-board, which is suitably mounted on rollers or casters, to the under side of which is secured the lower part of the connecting-rod. The end or lower portion of this connecting-rod B is bent and perforated, through which perforations pass suitable screws, by which it is secured to the under part of the foot-board. To the upper end of this rod, which is composed of half-round metal, are secured two rings, *b* and *b*, and it is slotted between these rings, and provided on its under side with ears *a a*, by means of which ears a support is provided for the cam C,

which is secured to these downwardly-projecting ears by a pivot. This cam C is provided with a handle which projects downwardly toward the rod B, as shown, so that it can be readily grasped when it is desirable to adjust the parts. On the portion of this cam C which projects through the slot *c* in the connecting-rod B is a projecting nib, *d*, which engages with the depressions *e e*, formed in the under side of the upper connecting-rod, D. The upper portion of this connecting-rod D is bent, so as to form a hook, which engages with a staple which is attached to the central under part of the seat of the chair. By means of the rings and cam the parts of the connecting-rod are secured to each other, and when it is desirable to loosen the parts to adjust them it may be accomplished either by drawing the parts upon each other or by raising the handle, either operation throwing the cam out of place and within the slotted portion of the bar B.

The parts may be secured to each other by pressing upon the foot-rest when the cam is out of position, which will cause the cam to engage with the depressions in the upper bar. The bent handle, when the rods are connected with each other, abuts against the rod B and prevents the nib on the cam passing beyond its proper position, which is at right angles with the rod B. If desirable, the parts may be adjusted by hand.

Having thus described our invention, what we claim as new, and desire to secure by Letters Patent, is—

A foot-rest attachment for rocking-chairs, consisting of a rod, D, for connection with the chair, having end hook and depressions *e e*, and rod B, bent at its lower end and secured to the foot-board, and provided on its upper end with rings *b b*, embracing the rod D, and lugs *a a*, slot *c*, to which is attached the cam C, having nib *d*, and bent handle, the parts being combined and arranged substantially as shown, for the purpose set forth.

In testimony whereof we affix our signatures in presence of two witnesses.

EDWARD EMERSON.
GIDEON G. COOK.

Witnesses:

GEO. L. ROBERTS,
J. N. PROUTY.