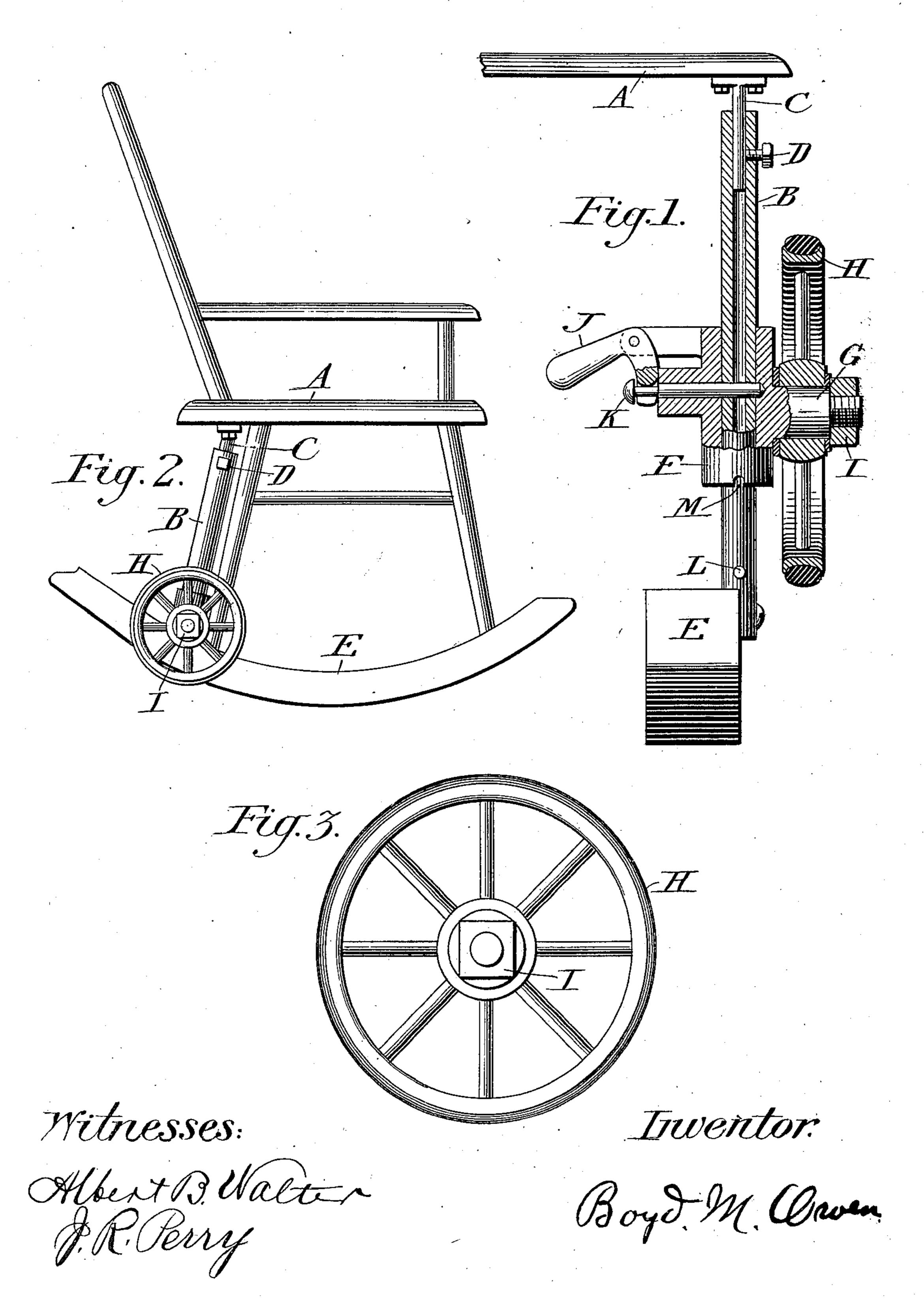
B. M. OWEN. INVALID ROCKING CHAIR. APPLICATION FILED SEPT. 16, 1903.

NO MODEL.



United States Patent Office.

BOYD M. OWEN, OF WILKESBARRE, PENNSYLVANIA.

INVALID ROCKING-CHAIR.

SPECIFICATION forming part of Letters Patent No. 754,088, dated March 8, 1904.

Application filed September 16, 1903. Serial No. 173,397. (No model.)

To all whom it may concern:

Be it known that I, Boyd M. Owen, a citizen of the United States, residing at Wilkesbarre, in the county of Luzerne and State of Pennsylvania, have invented a new and useful Improvement in Rocking-Chairs to be Used for Invalids, of which the following is a specification.

My invention relates to rocking-chairs, in which I employ a certain combination and construction of parts, the object of which is to change an ordinary rocking-chair into a two-wheeled carriage, adapted to be drawn or pushed from place to place, or it may be put into a reclining-chair when at rest, all of which means are fully described, and shown by the drawings accompanying and forming a part of this specification.

Figure 1 is a vertical and partly-sectional end view of a rocking-chair. Fig. 2 is a side elevation showing the application of my device as applied thereto. Fig. 3 is a side elevation of the wheel, showing the end of hubaxle and bur.

In Fig. 1, A is the rear end of the seat of a rocking-chair. B is a hollow post secured to the chair-seat by means of a rod C, having lugs therein. This rod C is placed within the hollow post B, forming an adjustable device for the purpose of applying it to various-sized chairs, the rod C being firmly secured to the hollow post B by means of a set-screw D. The post B is fastened to the bottom of rocker E of the chair by means of a bolt or screw in the usual way, as shown.

I form a sleeve F, which is to slide upon the hollow post B, having a projection G at its center. This forms a journal for the wheel H to roll upon and sustain the weight. The wheel H is secured to the sleeve by means of a threaded nut I, so as to allow a free turning of the wheel, that portion of the sleeve and wheel being a sectional view, as is also the upper part of the hollow post and rod, the upper part of the sleeve F being cut away, the lower part of sleeve F and post B remaining round, showing the attachment of the same to rocker E.

On the left-hand side of sleeve F, I form a lug and attach thereto a lever J, having an

arm extending downward and acting upon a 50 pin K. The purpose of pin K is to pass into and through the sleeve F and the hollow post B and secure and hold the wheel Hatany position above the floor, or when in use pin K is intended to enter another suitable hole and secure 55 the same result by holding sleeve F and wheel H firmly when it is placed upon the floor for use as a carriage. In order to put the wheel in position upon the floor, there is a pin L in the hollow post B and a slot M cut into the sleeve F, 60 which will form a guide in placing the same. When the wheel is placed upon the floor, it will be several inches below the rocker. Accordingly the chair may then be balanced upon the wheels. It is understood that the same fixture 65 is placed upon each side of the chair and when operated form a cart or carriage by holding the back of the rocking-chair in such position as to impinge the weight upon the said wheels when it may be pulled or pushed from place to 70 place. It will be seen also that as the wheels are placed below the rockers when desired the chair may be thrown back upon the rocker ends and form a reclining-chair when at rest. Another purpose of the sleeve F and journal 75 G, secured to the round hollow post B, is to swing the wheels away from the sides of the chair altogether. This is done by raising the sleeve F and wheel, so that it will be above the rocker E. It then may be turned upon it 80 or thrown under the seat of the chair and held in such position by means of the lever J and pin K, entering suitable holes made into post B at any desired location. The lug on the sleeve and lever J may be placed on any 85 part around the said post for convenience.

It is not material as to the relation of post B and the rear chair-post, but should be so placed as to suit the floor and rocker. It will be seen also that we claim a solid post B where 90 the chairs are all made of uniform size.

Having thus fully described my invention and its several uses, so that any person versed in the art to which it pertains may construct and operate the same, what I claim as new, 95 and desire to secure by a United States Patent, is—

1. A hollow post B having an adjustable rod

C, said rod C secured to the rear end of the seat of the rocking-chair and having a sleeve F placed thereon, said sleeve formed with a journal and carrying a wheel H, the sleeve 5 journal and wheel operating upon said hollow post in the manner and for the purposes described.

2. In a rocking-chair the sleeve F provided with a journal, said journal supporting a ro wheel H, said sleeve F provided with a lug having a lever J and pin K, said sleeve adapted to turn upon said hollow post and held

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thereon in the manner and for the purposes

described.

3. In a rocking-chair, the combination of 15 the adjustable post B, sleeve F having slot M, wheel H, lever J, pin K and pin L all arranged and operating in the manner and for the purposes described.

BOYD M. OWEN.

In presence of— ROBERT J. BLAIR, J. R. Perry.