(No Model.)

G. M. & F. P. MANN.

CONVERTIBLE CHAIR.

No. 373,296. Patented Nov. 15, 1887.

Fig. 1.

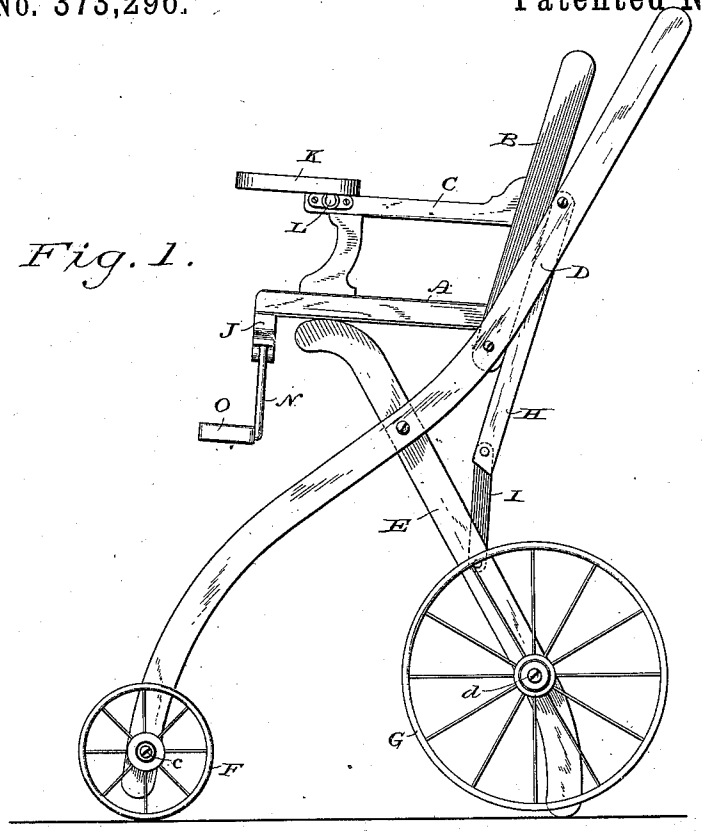
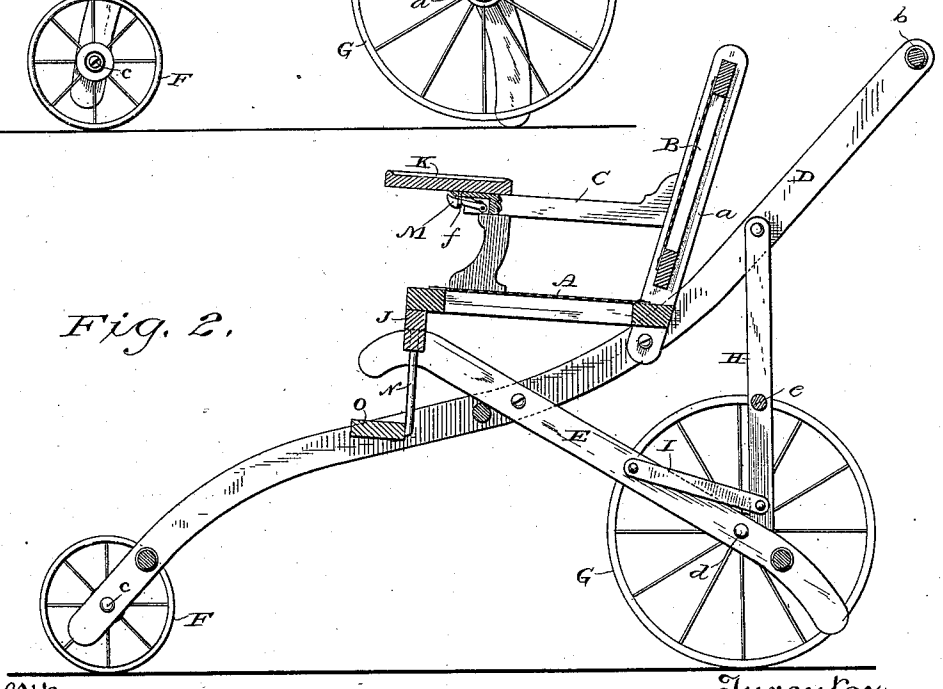


Fig. 2.



Witnesses
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UNITED STATES PATENT OFFICE.

GUSTAVE M. MANN AND FRANKLIN P. MANN, OF MILWAUKEE, WISCONSIN.

CONVERTIBLE CHAIR.

SPECIFICATION forming part of Letters Patent No. 373,296, dated November 15, 1887.

Application filed August 1, 1887. Serial No. 245,825. (No model.)

To all whom it may concern:

Be it known that we, GUSTAVE M. MANN and FRANKLIN P. MANN, of Milwaukee, in the county of Milwaukee, and in the State of Wisconsin, have invented certain new and useful Improvements in Convertible-Chairs; and we do hereby declare that the following is a full, clear, and exact description thereof.

Our invention relates to convertible chairs; and it consists in certain peculiarities of construction and combination of parts, to be hereinafter described with reference to the accompanying drawings, and subsequently claimed.

In the drawings, Figure 1 represents a side elevation of a chair constructed according to our invention, and Fig. 2 a vertical transverse section of the same converted into a carriage.

Referring by letter to the drawings, A represents the seat of our convertible chair, said seat being provided with a back, B, and arms C. The standards of the seat-back B have their lower ends pivotally connected to curved front legs, D, these legs being extended to come above the upper ends of said standards and united by a round, *b*, to form what we term a "pusher." Pivotally united to and crossing the front legs, D, are the rear legs, E, the upper ends of the latter being arranged to come under and against the sides of the seat A when the chair is in its normal position, as shown by Fig. 1.

The legs D are provided with journals *c* for wheels F, and the legs E are likewise provided with journals *d* for wheels G, the latter being of greater diameter than those first named.

Pivoted to the legs D are the upper ends of lever-arms H, united by a round, *e*, and pivotally connected to these arms and the legs E are the respective ends of links I.

When the chair is brought into the position shown by Fig. 1, the jointed ends of the lever-arms H and links I are swung in out of a straight line or past a dead-center, so that said arms rest against the back of the seat, and thus a lock is formed to retain said chair in this position. By pulling out the lever arm H and links I the lock is broken and the chair converted into a carriage, as shown by Fig. 2, and when said chair is in this position the upper ends of the legs E come under the depending front piece, J, of the seat. When the chair is in its converted position, the lower ends of the lever-arms rest on the upper edges of the legs E to form a brace.

We prefer to provide the chair with a shelf, K, that is either detachably secured to the arms C, or it may be secured to one of said arms by means of a pivotal hinge, L, as shown in Fig. 1, so as to be swung down against the side of said chair out of the way. Depending from the shelf K is a staple, *f*, and pivotally arranged in an adjacent one of the arms C is a latch, M, that engages the staple to hold said shelf in the position shown.

Secured to the depending front portion, J, of the chair-seat A are rods N, that serve as supports for a foot-rest, O, but we may omit both the foot-rest and shelf without departing from the spirit of our invention.

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

In a convertible chair, the combination of the seat, the front legs pivoted to the seat and extended up a certain distance beyond the same, the rear legs pivoted to the front ones and having their upper ends arranged to support the forward portion of the seat, lever-arms pivotally connected to the front legs in the rear of said seat, and links having their respective ends pivoted to said arms and rear legs, substantially as set forth.

In testimony that we claim the foregoing we have hereunto set our hands, at Milwaukee, in the county of Milwaukee and State of Wisconsin, in the presence of two witnesses.

GUSTAVE M. MANN.
FRANKLIN P. MANN.

Witnesses:
N. E. OLIPHANT,
MAURICE F. FREAR.