

E. T. CONDON, JR.
 COLLAPSIBLE BABY WALKER.
 APPLICATION FILED JAN. 31, 1914.

1,204,249.

Patented Nov. 7, 1916.

Fig. 1

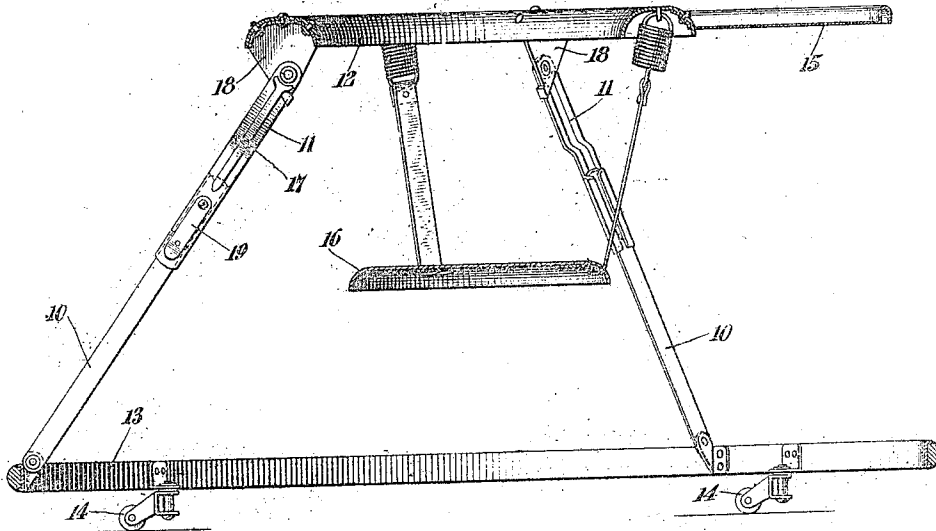


Fig. 2

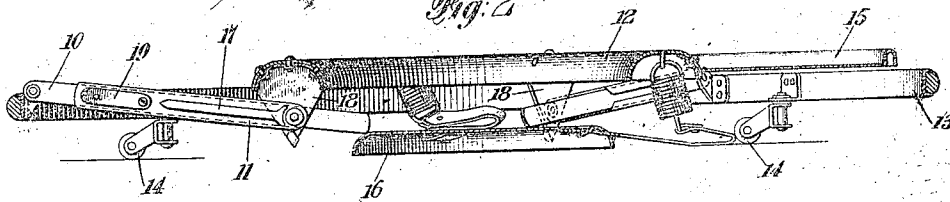


Fig. 3

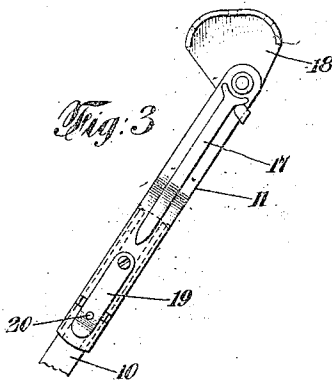
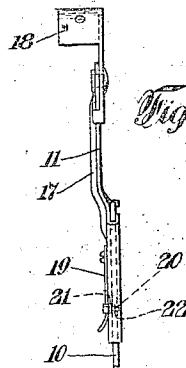


Fig. 4



Witnesses:
 John E. Rager
 A. Worden Gibbs

Inventor
 Edward T. Condon Jr.
 By his Attorney
 Frank F. Schuch

UNITED STATES PATENT OFFICE.

EDWARD T. CONDON, JR., OF MORRISTOWN, NEW JERSEY.

COLLAPSIBLE BABY-WALKER.

1,204,249.

Specification of Letters Patent.

Patented Nov. 7, 1916.

Application filed January 31, 1914. Serial No. 815,579.

To all whom it may concern:

Be it known that I, EDWARD T. CONDON, Jr., a citizen of the United States, and a resident of Morristown, in the county of Morris and State of New Jersey, have invented certain new and useful Improvements in Collapsible Baby-Walkers, of which the following is a specification.

The invention relates to foldable supports, more particularly as embodied in a collapsible baby walker.

It has for its object to provide a baby walker which may be readily and cheaply manufactured and conveniently released and collapsed when desired.

A further object of the invention is to provide sustaining struts for the walker which shall hold the same perfectly rigid when it is extended and locked; and, in case of accidental collapse, would not extend inwardly sufficiently to injure an occupant.

The nature of the invention will be best understood when described in connection with the accompanying drawings, in which—

Figure 1 is a vertical section of a collapsible baby walker in extended condition; and Fig. 2 is a similar view showing the same collapsed. Fig. 3 is a detail front view and Fig. 4 a detail side view of a pair of sustaining struts.

Similar characters of reference designate corresponding parts throughout the several views.

Referring to the drawings, 10 and 11 designate cooperating bars or struts and of which a sufficient number are employed to adequately support an arm-rest 12 upon the rim 13 of a baby walker. Said rim rests upon rollers 14; and the arm-rest 12 is provided with the usual tray 15 and a seat 16 hung from said rim.

The rim, rollers, arm-rest, tray and seat constitute the usual well-known style of baby-walker; and the present invention relates more particularly to the cooperating supporting struts 10 and 11 whereby the said arm-rest with tray and seat is separated from and supported by the said rim in manner such that, when desired, the said arm-rest, tray and seat may be brought down substantially to the rim 12 to afford a compact and readily portable device. For this purpose, the lower strut member 10 of each pair is pivotally connected at its outer end to the rim 13 and its inner end is designed to slide within its cooperating strut

member 11, the edges of the lower portion of the latter being turned over to afford a suitable guide. The upper portion of the member 11 is offset slightly and a reinforcing rib 17 is formed thereon by depressing a portion of the material. At its extreme upper end, it is pivotally secured to a plate member 18 fixed to the underside of the arm-rest 12. A portion of the lower edge of plate 18 is turned over upon itself and about the end of the member 11 to limit not only lateral play thereof but also to afford a stop for any downward pressure upon the arm-rest; and the various supporting members will thus cause the said arm-rest to be rigidly supported and secured against lateral stresses. The cooperating ends of the said members 10 and 11 are arranged to be separably secured to each other, as by means of a spring member 19 attached to the member 11 and having a pin 20 upon its inner face adapted to extend through a hole 21 therein into a hole 22 of the member 10 adapted to register therewith. The two members may thus be locked together; and, when it is desired to separate them to collapse the walker, it is necessary merely to lift the spring member and to draw the two members 10 and 11 of each pair together, the length of said members, being so proportioned moreover, that the member 10 in collapsing the walker will not extend sufficiently within the space of the arm-rest to cause injury to an occupant, as in case of an accidental collapse.

I claim:—

1. A baby walker, comprising: a rim, and an arm rest; a plurality of struts each pivotally attached only to the rim and arm rest and divided between their points of attachment into two parts slidable relative to each other to collapse the walker and lower the arm rest to the rim; stops to limit the inward motion of the struts; and means to lock the slidable parts of a strut to each other.

2. A baby walker, comprising: a rim, and an arm rest; plates fixed to the arm rest and having an edge turned over to provide a stop; a plurality of struts each pivotally attached only to the rim and to the said respective plates fixed to the arm rest and the stops of which plates are adapted to limit the inward movement of said struts, the struts themselves being divided between their points of attachment into two parts

slidable relatively to each other to collapse the walker and lower the arm rest to the rim; and means to lock the slidable parts of a strut to each other.

- 5 3. A baby walker, comprising: a rim, and an arm rest; plates fixed to the arm rest; a plurality of struts each pivotally attached only to the rim and to the said respective plates fixed to the arm rest, the struts being
10 divided between their points of attachment into two parts slidable relatively to each other to collapse the walker and lower the arm rest to the rim; and a flat spring member for each strut and secured to one of the
15 parts thereof and carrying a pin adapted to pass through a suitable opening therein and into an opening of the other part which

is adapted to register therewith to lock the two parts of a strut member together.

4. A baby walker, comprising: a rim, and 20 an arm rest; a plurality of struts each pivotally attached only to the rim and arm rest and divided between their points of attachment into two parts slidable relative to each other to collapse the walker and lower the 25 arm rest to the rim; and means to lock the slidable parts of a strut to each other.

Signed at New York, in the county of New York, and State of New York, this 18th day of January, A. D. 1914.

EDWARD T. CONDON, JR.

Witnesses:

WM. C. CONDON,
FREDK. F. SCHUETZ.