

No. 682,916.

Patented Sept. 17, 1901.

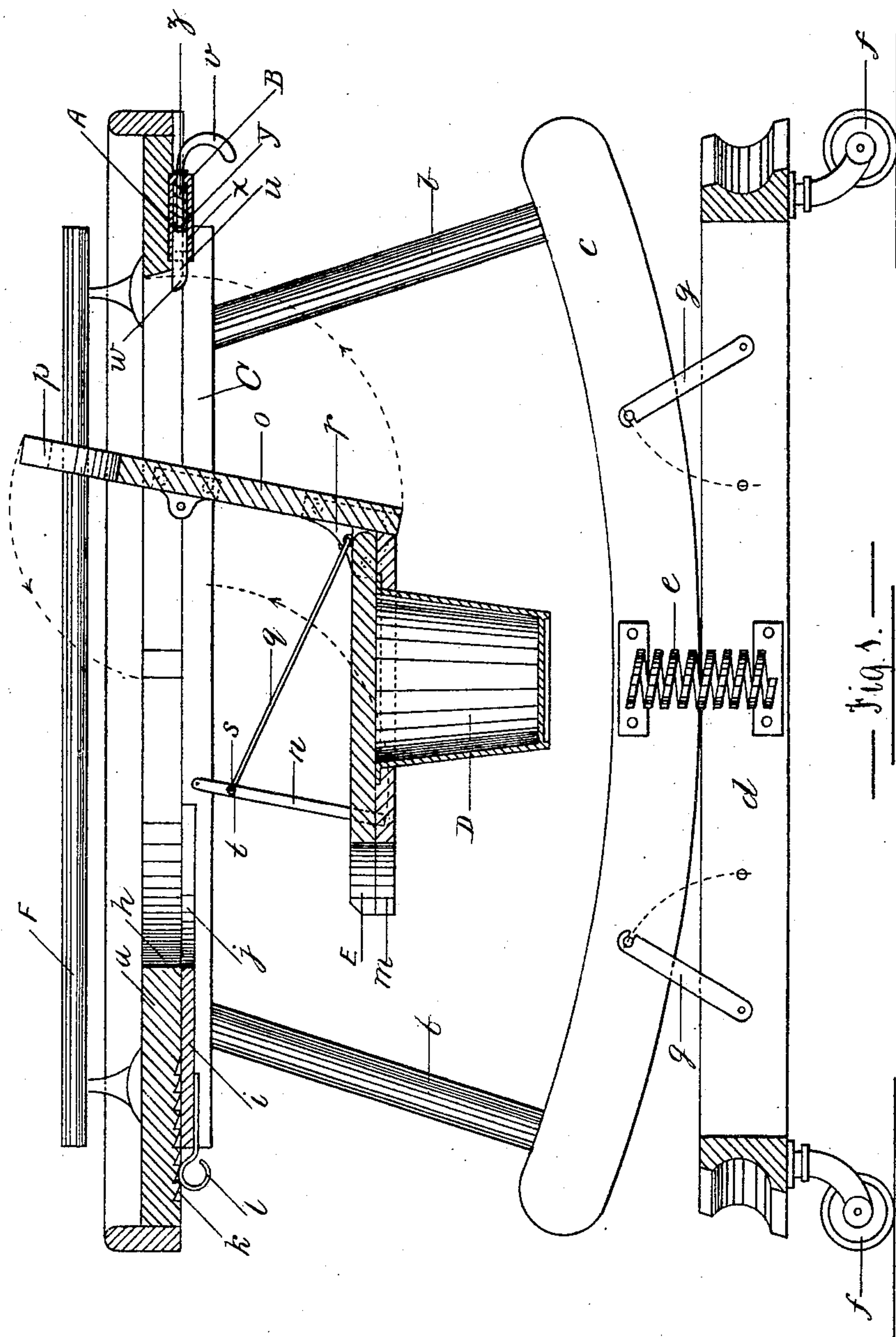
H. B. CURTIS.

CHILD'S CONVERTIBLE CHAIR AND GO-CART.

(Application filed June 24, 1901.)

(No Model.)

2 Sheets—Sheet 1.



Witnesses:-

William Crossley.

Harry Parker.

Inventor

Henry Burt Curtis

per Hughes and Young  
Attorneys.

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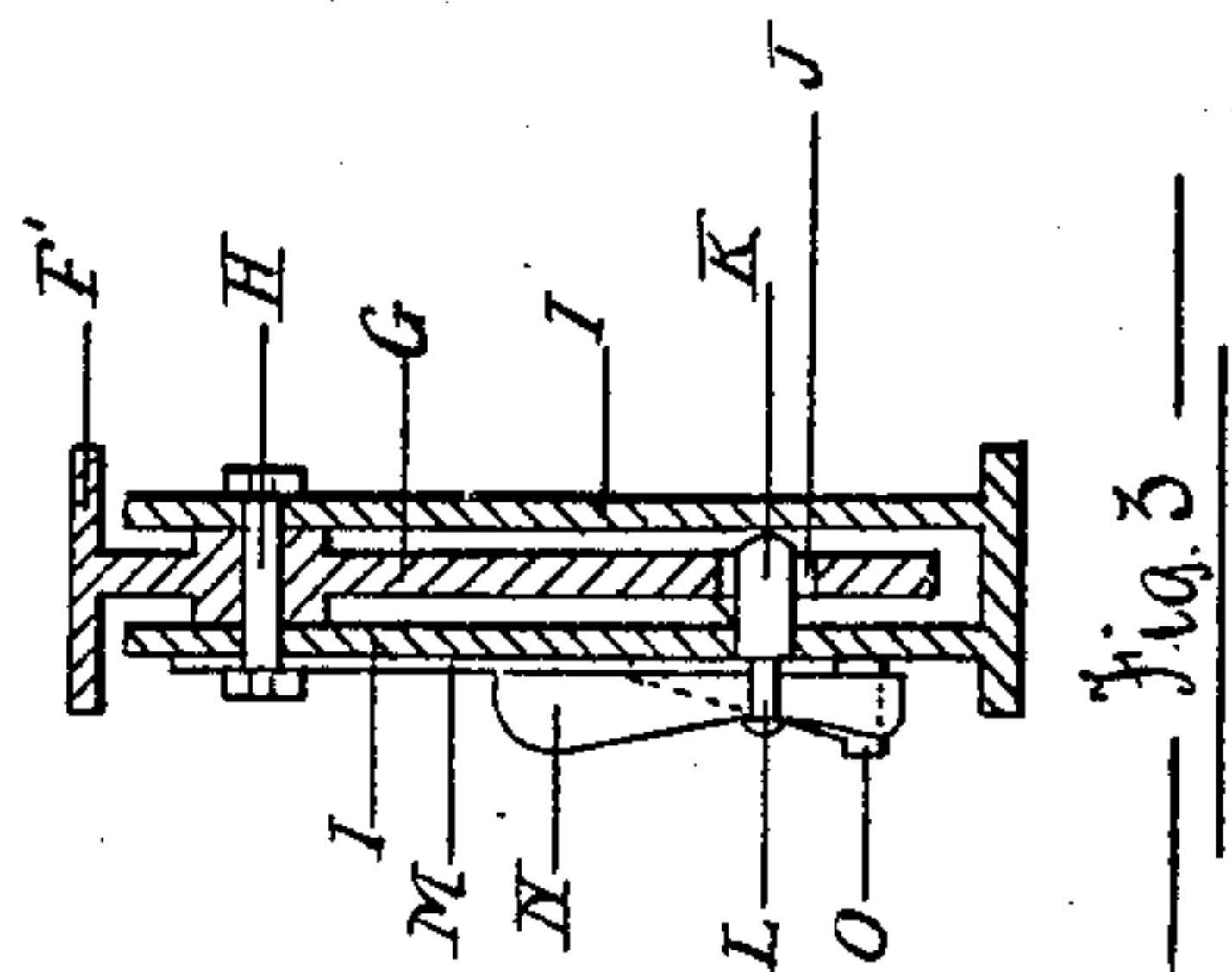
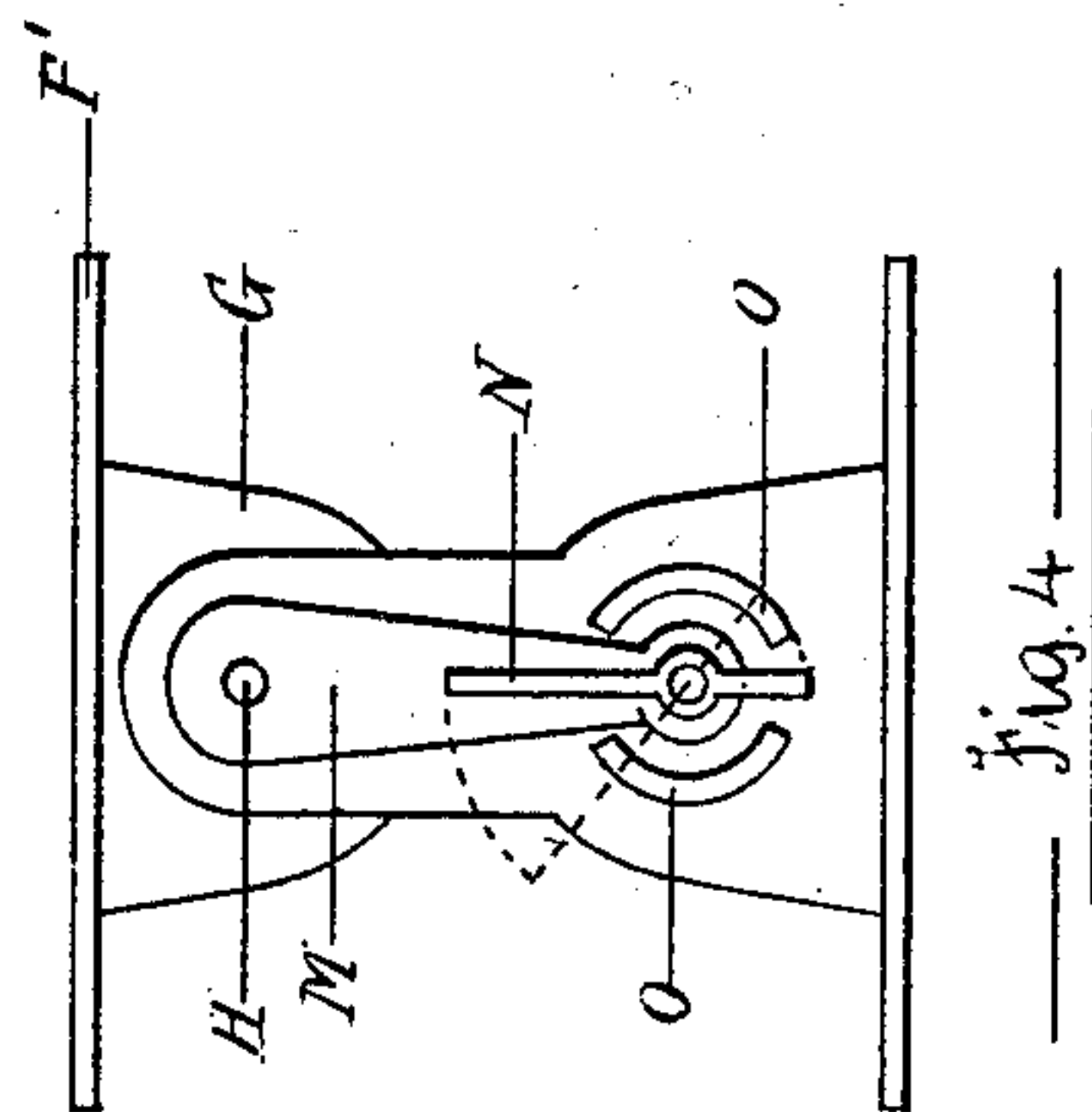
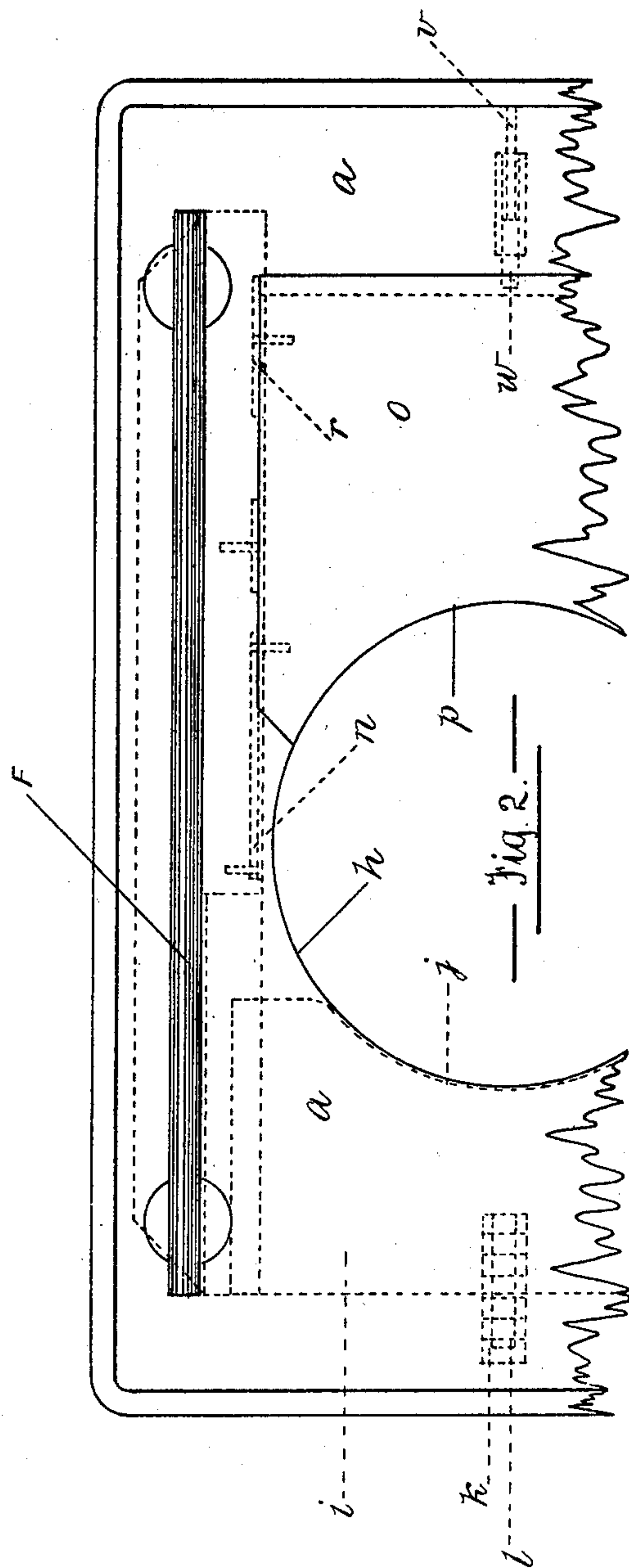
**H. B. CURTIS.**

## CHILD'S CONVERTIBLE CHAIR AND GO-CART.

(Application filed June 24, 1901.)

(No Model.)

**2 Sheets—Sheet 2.**



Witnesses :-

William Crossley

Harry Parker.

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# UNITED STATES PATENT OFFICE.

HENRY BURT CURTIS, OF LEYTON, ENGLAND.

## CHILD'S CONVERTIBLE CHAIR AND GO-CART.

SPECIFICATION forming part of Letters Patent No. 682,916, dated September 17, 1901.

Application filed June 24, 1901. Serial No. 65,851. (No model.)

*To all whom it may concern:*

Be it known that I, HENRY BURT CURTIS, a subject of the King of Great Britain and Ireland, residing at Everleigh, Scotts road, 5 Leyton, in the county of Essex, in that part of the United Kingdom called England, have invented new and useful Improvements in Children's Convertible Chairs and Go-Carts, of which the following is a specification.

10 This invention relates to improvements in children's convertible chairs and go-carts, the object being to provide a combination which can be put to various uses as and when required. I attain this object by the means 15 illustrated in the accompanying drawings, in which—

Figure 1 is a sectional side view of the complete article with the seat let down, and Fig. 2 a half-plan of it when the seat is folded up. 20 Fig. 3 is a sectional front view, and Fig. 4 a side view, of a modified detail.

Referring to Figs. 1 and 2, *a* is a table supported on legs *b*, the lower ends of which are attached to the rockers *c*, of which there is 25 one on each side of the table. The rockers *c* are held above a frame *d* by the springs *e* in the manner of certain kinds of well-known rocking-chairs. Below the frame *d* are the casters or wheels *f*, and struts *g* are provided 30 for putting the rocker out of action as and when required. The table *a* has an opening *h* for the reception of the child, who is kept in place by the slide *i*, having a curved front *j* adapted to fit against the child's body. The 35 slide *i* is kept in its required position by a ratchet *k* and a spring-catch *l*, which is allowed to enter the proper tooth of the ratchet *k* when the slide *i* has been properly adjusted. As above arranged the article forms a 40 go-cart, by which the child can move on his feet. To provide a fixed chair, a seat *m* is hung from the table *a* by the front side bars *n* and the back *o*, which is sufficiently long to project above the table *a*, the upper part 45 of the back being hollowed out at *p*, so that when the seat is shut up in the direction shown by the dotted lines the part *p* will form a part of the opening *h*. The bars *n* are pivotally attached to the frame *a* and the front 50 of the seat *m*, the back being similarly attached, the arrangement forming a parallel

move parallel with the table *a*. When let down for use, the chair is held rigidly by a strut *q*, one end of which is permanently but 55 loosely hooked into the bracket *r*, which connects the rear of the seat *m* with the lower end of the back *o*, the other end of the strut *q* being provided with a hook *s* to be sprung into a hole *t*, provided in the upper part of 60 the bar *n*. To keep the seat-and-chair arrangement in the shut-up position, I provide a spring-bolt *u*, having a trigger *v*. The bolt *u* has its end *w* kept normally projecting beyond the socket *x* by a spiral spring *y*, 65 encircling the reduced part *z* of the bolt *u*, one end of the spring *y* acting against the shoulder A and the other end against the end B of the socket, through which passes the part *z*, which is provided with the trig- 70 ger *v*. To accommodate the seat when shut up, an opening C is provided in the table *a*, so that the upper face of the back *o* will come flush with the upper face of the table *a*. The seat *m* may be furnished with a hole 75 to contain a pan D, which is covered by a hinged or other lid E when not required in use. A rail F is provided on each side of the table *a* for the child to grasp if he wishes. When the seat *m* is let down and the struts 80 *g* kept up, the arrangement forms a safety-chair which can be wheeled or drawn about, the child resting his feet on the front bar of the frame. When the struts *g* are unfastened, the chair at once becomes a rocking 85 one, which can still be moved or drawn about.

Instead of supporting the rocker *c* on the frame *d* by the springs *e* I sometimes use the following arrangement: To each rocker *c*, which may be straight instead of curved, is 90 attached the base of a T-piece F', the tongue G of which is pivoted at H between the double tongues *l*, the base of which is attached to the frame *d*. In the tongue G is an opening J, in which enters the point of the stud 95 K, having a shoulder L behind the free end of a spring M, the other end of which spring is attached to one of the tongues *l*. The stud K passes through a hole in the spring M and is provided with a button N, which rests on 100 the inclined circular planes O. When the button N is turned in the right direction, the point N of the stud K is withdrawn from the hole J by the action of the button N on



the inclined planes O and the rocker comes into action, the swing being on the pivot at H. When the button N is turned in the opposite direction, the spring M again forces  
5 the stud K into the hole J, and the arrangement thus becomes locked and the rocking motion put out of action. This rocking device may be used with springs and buffers for large chairs, yachts, horses, boats, &c.  
10 The chair can of course be made without the rocking arrangements.

What I claim as my invention, and desire to secure by Letters Patent, is—

15 In a child's convertible chair and go-cart the combination of a suitable table having an opening therein to accommodate the child's body; a slide for adjusting the size of

the opening; means for retaining the slide in its required position; a folding seat below the said table; means for keeping the  
20 said seat in a shut-up position; legs to support the said table; rockers to support the said legs; a frame to support the said rockers; means for permitting or permitting and interrupting the rocking of the parts above  
25 the frame, all substantially as described in the above specification.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

HENRY BURT CURTIS.

Witnesses:

F. J. LOCKHEAD,  
ROBT. P. CAMERON.