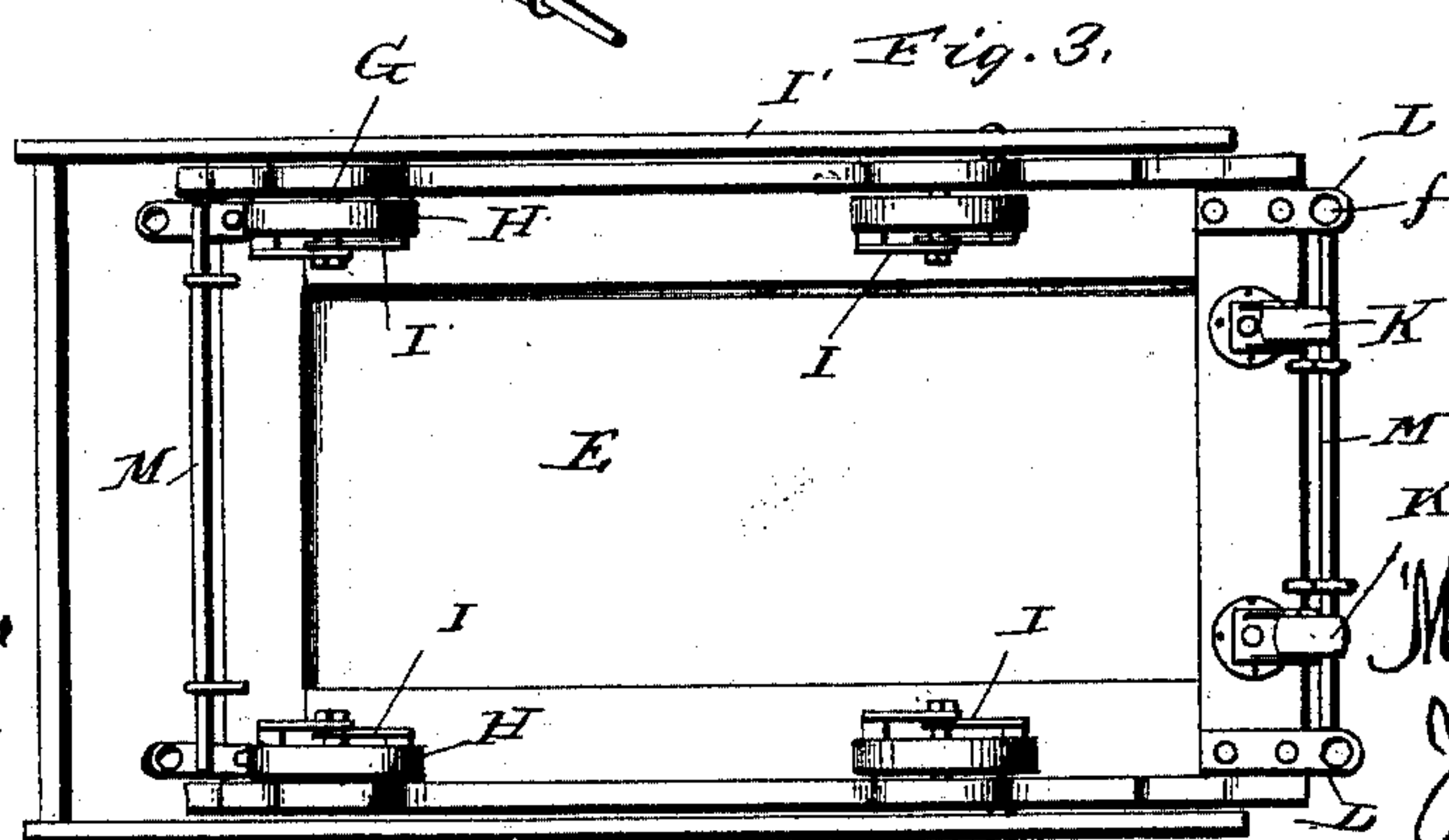
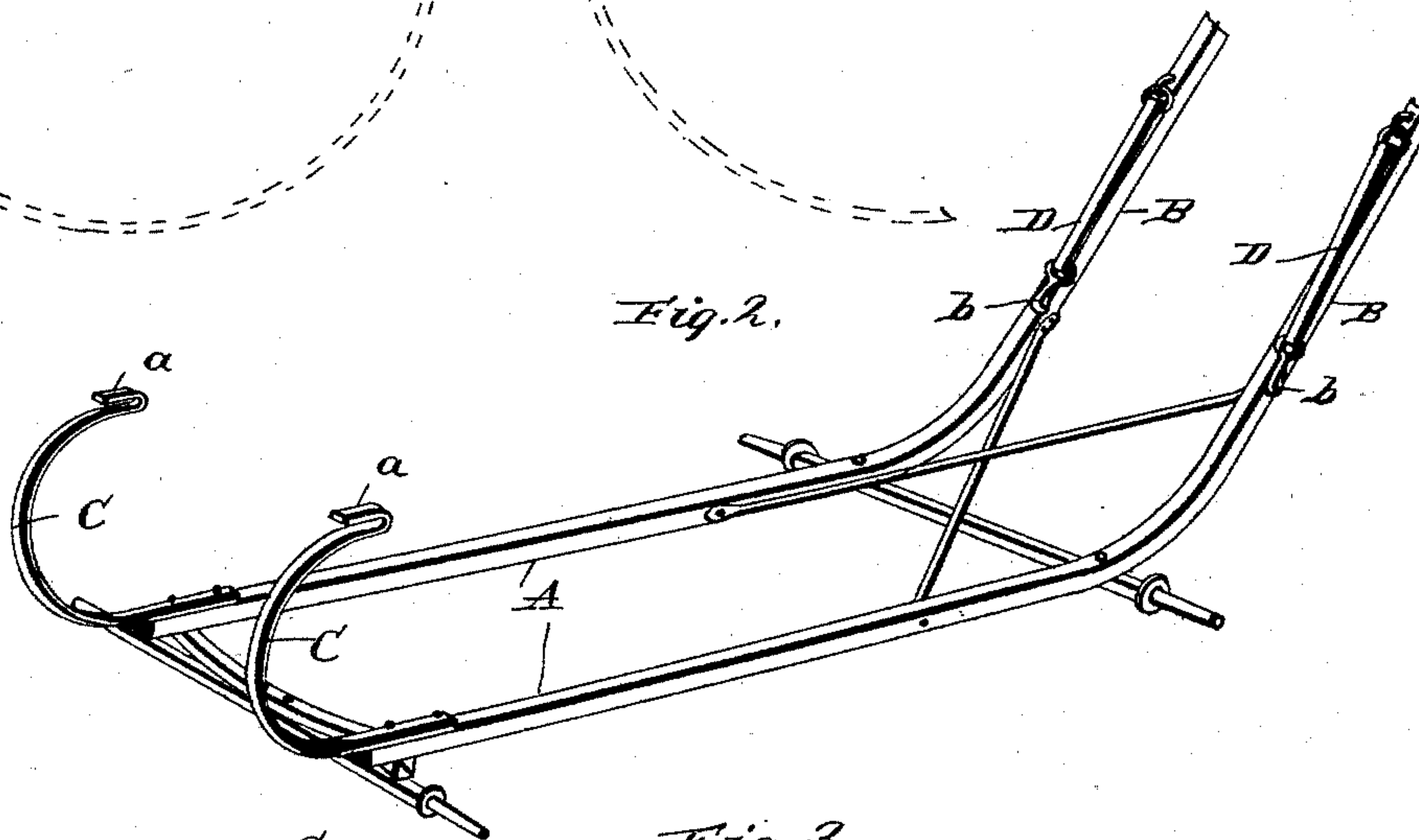
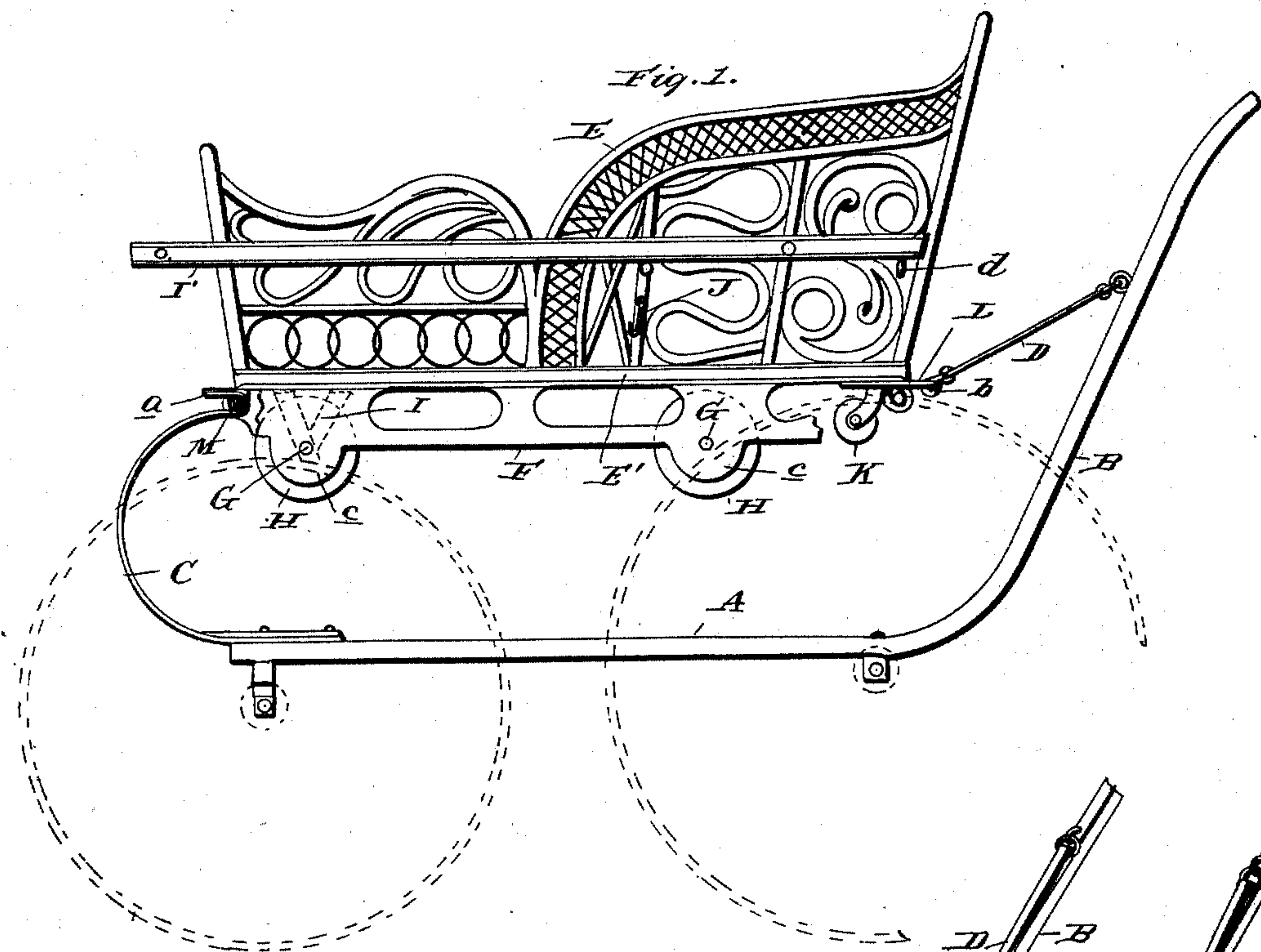


(No Model.)

M. HERZ.
CHILD'S CARRIAGE.

No. 456,490.

Patented July 21, 1891.



Witnesses:
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UNITED STATES PATENT OFFICE.

MARTIN HERZ, OF NEW YORK, N. Y.

CHILD'S CARRIAGE.

SPECIFICATION forming part of Letters Patent No. 456,490, dated July 21, 1891.

Application filed February 20, 1891. Serial No. 382,201. (No model.)

To all whom it may concern:

Be it known that I, MARTIN HERZ, a citizen of the United States, residing at New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Children's Carriages; and I do 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.

My invention relates to improvements in children's carriages; and it has for its prime object to provide a child's carriage or perambulator of a construction capable of being readily converted into a low wagon suitable for use in a parlor or other room in a house or other place, the body or basket carrying small wheels and being so connected with the supporting-frame or running-gear as to permit of its ready removal and replacement by any person without the employment of a wrench or other implement.

To the accomplishment of the foregoing and other objects my invention consists in the construction, novel combination, and adaptation of parts, as will be hereinafter described, and particularly pointed out in the claims appended.

In the accompanying drawings, Figure 1 is a side elevation of my improved child's carriage, the wheels of the carriage proper being illustrated by dotted lines. Fig. 2 is a perspective view of the running-gear or supporting-frame of the same, and Fig. 3 is an inverted plan view of the body or trundle removed from the supporting-frame.

Referring by letter to the said drawings, A indicates the side bars of the frame or running-gear of a child's carriage, and B indicates the ordinary pushing-handle formed integral with said side bars.

Suitably attached to the bars A, at their forward ends, are forwardly-bowed springs C, which are preferably formed of flat spring metal and have their upper ends bent upon themselves to form hooks *a* to engage a transverse rod carried by the removable body, presently to be described.

Attached in a suitable manner and at a proper elevation to the upwardly-disposed bars of the handle B are straps D, which carry

at their lower ends snap-hooks *b* or other suitable devices adapted to engage eyes carried by the removable body. It is obvious that in practice suitable chains or coiled springs of suitable resiliency might be employed in lieu of the straps D to effect a connection between the body and handle B; but I prefer the use of the straps, as I find them to be best suited to the purpose.

The basket E of the body may be formed of wicker-work and of any suitable form and construction, and is mounted in a suitable manner upon a bottom E', which is preferably formed of wood.

Suitably connected to the bottom E' of the basket, adjacent to the longitudinal edges thereof, are two longitudinally-extending depending bars or hangers F, which are preferably provided with depending ears *c* at suitable points to afford bearings for one end of the short shafts G of the trundle-supporting wheels H. The said short shafts G bear at their opposite end in hangers I, which depend from the bottom E', adjacent to the hangers F; but it is obvious that, if desirable, a single transverse shaft might be journaled in the hangers F, adjacent to their front and rear ends, and the front and rear wheels might be fixed on such shafts instead of the short shafts illustrated.

By mounting the supporting-wheels H, which are approximately of the proportional size illustrated, in the manner described it will be seen that when employed as a trundle the body will be carried low and all danger of a child being hurt by falling or being turned out is obviated.

Pivotally connected at a suitable point to the sides of the basket or body E is a bail-handle I', which is provided adjacent to its ends with eyes *d*, designed to be engaged by hooks J, which are pivotally connected to the sides of the basket E at a suitable point in advance of the pivotal point of the handle I, so that when said handle is raised into a position for pushing the trundle the said hooks will engage the eyes *d* and hold the handle in such position.

Pivotally attached to the bottom E' of the body, adjacent to the sides and rear end thereof, are two depending caster-wheels K, which

rest in a plane slightly higher than that of the wheels H and serve to readily turn the body when the same is tipped backward.

Attached to the bottom E' of the body, adjacent to the corners thereof, are straps L, which are provided at their ends, which extend beyond the ends of the bottom, with eyes f, designed to be engaged by the hooks b, carried by the straps D, when the body or basket is mounted upon the carriage-supporting frame.

Connected in a suitable manner to the bottom E', at the front and rear ends thereof, are transverse rods M, which are designed to be engaged by the hooks a of the bowed springs C when the body is mounted upon the supporting-frame.

By providing the straps L and the transverse rods M at both ends of the body it will be seen that said body may be mounted upon the carriage-supporting frame with either end forward, so that when desired the child may ride with its back to the front.

By the construction described it will be seen that a safe detachable connection is effected between the trundle-body and the carriage-supporting frame and that the said body may be converted into a low trundle-wagon by simply detaching the straps D from the eyes of the straps L and disengaging the hooks of the springs a from the rod M. It will also be seen that by the construction disclosed when the body is mounted upon the carriage-supporting frame the bail-handle I is adapted to fold down upon the sides thereof; but when said body is used as a trundle the handle may be elevated and secured in a suitable position for pushing the trundle. It will further be seen that while I have provided a child's carriage adapted to be readily converted into a

trundle, yet the construction embodied in my improvements will not detract in any manner from the neatness of appearance of the carriage.

Having described my invention, what I claim, and desire to secure by Letters Patent, is—

1. The body or basket having the pivoted folding handle and also having front and rear supporting-wheels and rear caster-wheels, in combination with a frame also having a handle and mounted upon supporting-wheels, and yielding connections carried by said frame and adapted to yieldingly sustain the basket or body above said frame and prevent it from casual disconnection thereon, substantially as specified.

2. In a child's carriage, the combination, with a supporting-frame, a pushing-handle, the bowed springs attached to said frame and having hooks formed at their upper ends, and straps having one end connected to the pushing-handle and carrying engaging devices at their opposite ends, of a body or basket having traveling wheels, the transverse rods connected to the bottom of the body adjacent the ends thereof and adapted to be engaged by the hooks of the bowed springs, and straps having eyes, also attached to the bottom of the body adjacent the ends thereof and adapted to be engaged by the engaging devices of the straps, substantially as and for the purpose specified.

In testimony whereof I affix my signature in presence of two witnesses.

MARTIN HERZ.

Witnesses:

JOSEPH SALOMON,
FREDERICK BITTMANN.