

(No Model.)

G. H. IRELAND.  
Folding Toy Vehicle.

No. 243,566.

Patented June 28, 1881.

Fig 1

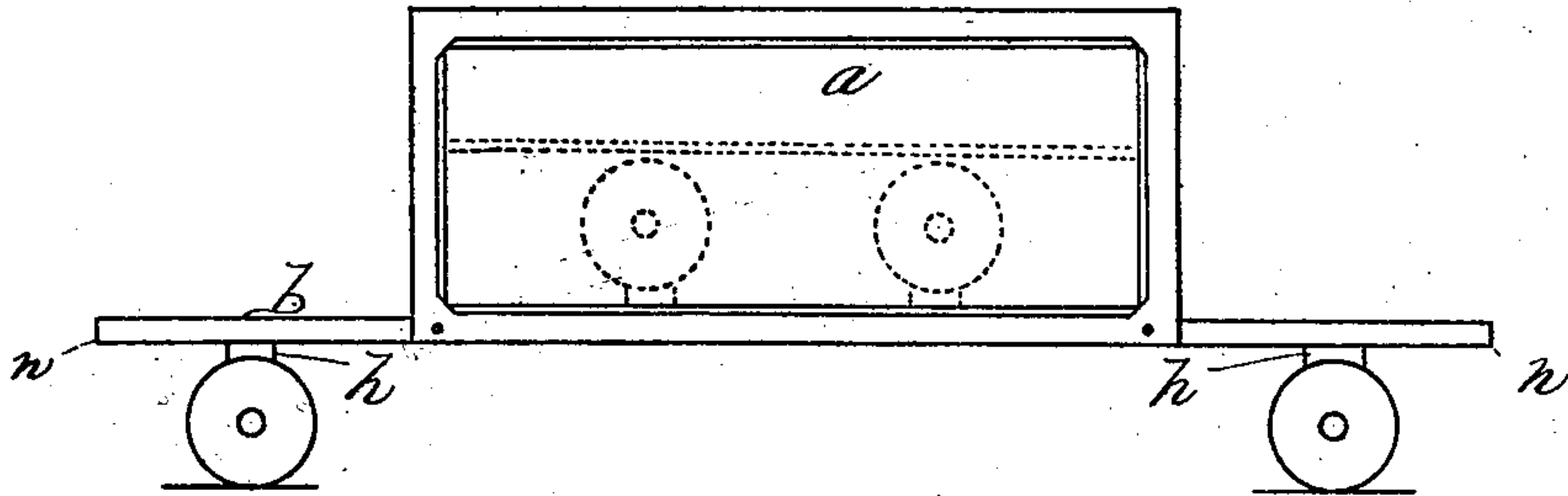
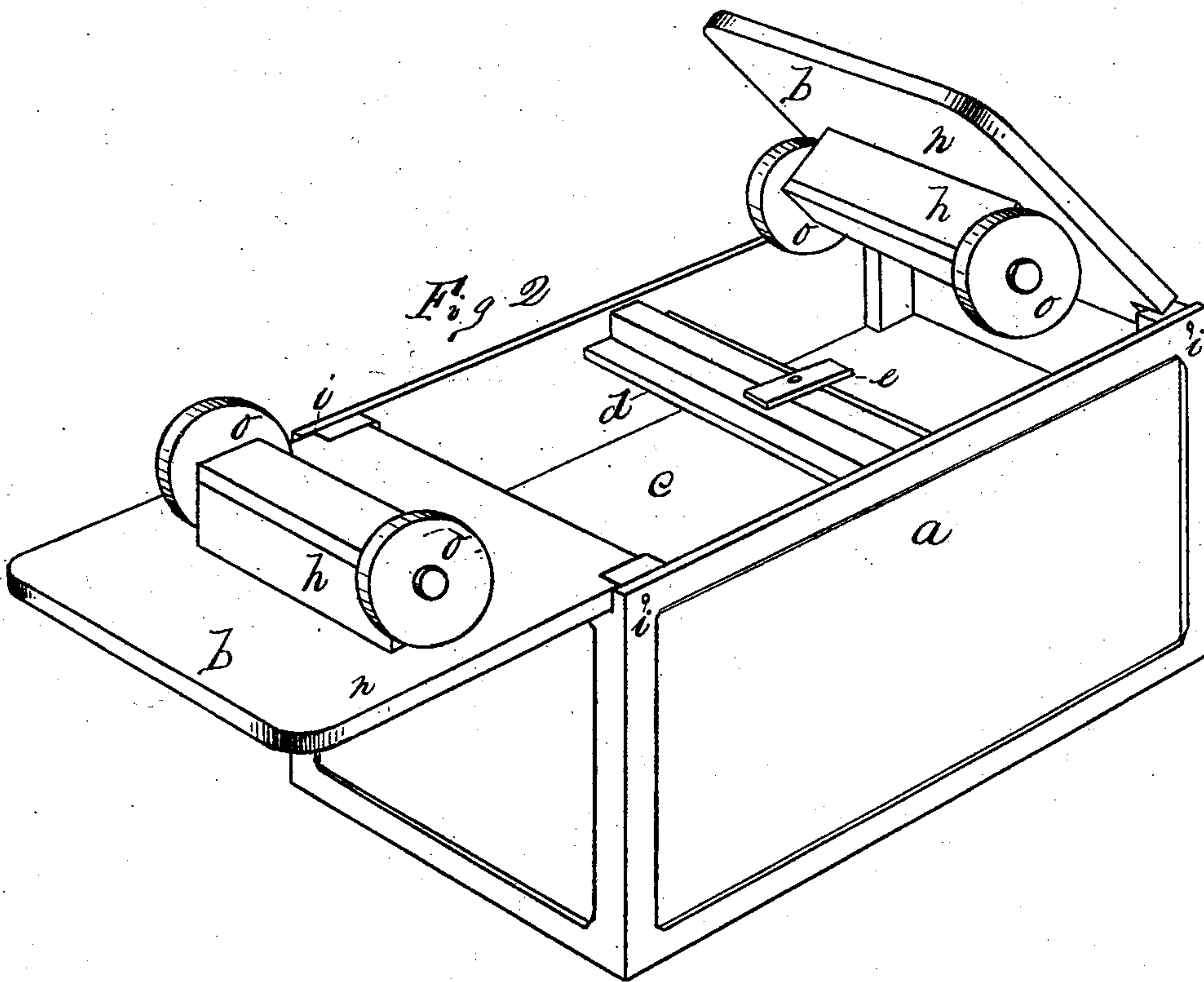


Fig 2



Witnesses  
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# UNITED STATES PATENT OFFICE.

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## FOLDING TOY VEHICLE.

SPECIFICATION forming part of Letters Patent No. 243,566, dated June 28, 1881.

Application filed May 19, 1881. (No model.)

*To all whom it may concern:*

Be it known that I, GEORGE H. IRELAND, a citizen of the United States, residing at Springfield, in the county of Hampden and State of Massachusetts, have invented new and useful Improvements in Folding Toy Vehicles, of which the following is a specification.

This invention relates to the details of construction of toy vehicles which are adapted to have certain parts thereof inclosed within the limits of the body of the vehicle, or within the latter, the object being to provide a toy vehicle provided with rolling devices which can be inclosed within the space occupied by the body thereof, and without detaching them from it, so that the article will be composed of fewer disconnected pieces, and for purposes of economical transportation can be packed in a space equal to the dimension of the body thereof.

In the drawings forming part of this specification, Figure 1 is a side elevation of a toy vehicle constructed according to my invention in a rolling position, the position of the rolling parts when shut into the body being shown in dotted lines. Fig. 2 is an isometric view, showing the under side of the vehicle, one truck being opened out and the other partially shut against the body.

In the drawings, *a* is the body. *b b* are the trucks, each consisting of a truck-board, *n*, pivoted by one end to the body *a*, and of an axle-support, *h*, and wheels *o o*. *c* is a bottom or floor in the body *a*. *d* is a transverse bar secured between the sides of the body *a*. *e* is a latch on bar *d*.

Like letters refer to like parts in the two figures.

I construct the body *a* of any desirable form to represent different classes of vehicles, and

set the bottom *c* high enough above the lower edges thereof to leave a space below it to receive the axle-supports and wheels of the truck, when the latter are folded up against the bottom, as shown in dotted lines in Fig. 1.

The transverse bar *d* is rabbeted off on each edge to let the end of the truck-boards *n* shut down to bring one face thereof flush with the bottom of the body *a*, and a latch, *e*, is pivoted on bar *d*, which turns over the ends of both trucks and secures the latter against the bottom of the body.

The truck-boards *n*, together, are of the dimension of the bottom of the body *a*, and are pivoted to the latter at each end thereof by the pivots *i*, so that they will open outwardly into a straight position, as seen in Figs. 1 and 2, and fold back, as above described.

The axle-supports *h*, to which the wheels *o* and suitable axles are secured, are attached to the boards *n* in the positions seen.

When the toy is packed for transportation the trucks *b* are in the position shown in dotted lines in Fig. 1, and when being used they are opened out, as there shown. Thus in a moment, without the removal of any part, the vehicle may be transformed from the rolling form to that of the form and outline of the body alone, and vice versa. After space has been provided in body *a* to receive the truck-wheels, still further room is available above bottom *c*, which may be utilized for containing other toys or articles, as may be desired.

What I claim as my invention is—

A toy vehicle consisting of the body *a*, and the trucks *b b* pivoted thereto, substantially as set forth.

GEORGE H. IRELAND.

Witnesses:

H. A. CHAPIN,

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