

T. FISCHER.
SWING.
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1,025,797.

Patented May 7, 1912.

Fig. 1

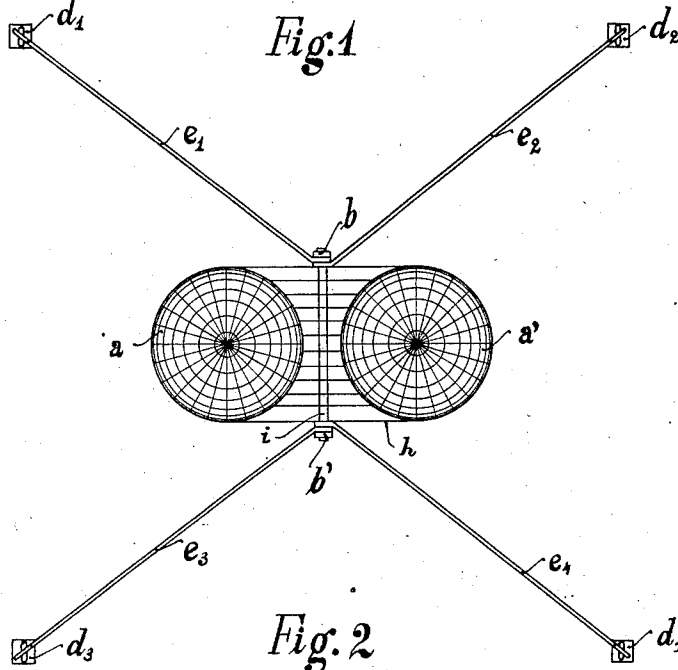
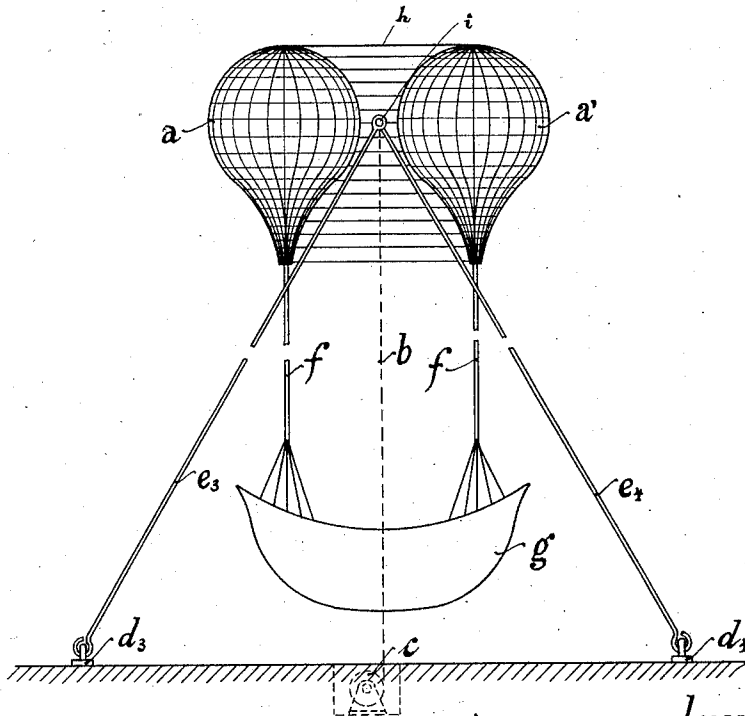


Fig. 2



Witnesses:
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UNITED STATES PATENT OFFICE.

THEODOR FISCHER, OF WÜRZBURG, GERMANY.

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Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, THEODOR FISCHER, a subject of the Emperor of Germany, residing at Würzburg, Germany, have invented certain Improvements in Swings, of which the following is a specification.

The present invention relates to a swing such as used in outdoor places of amusement and consists in the provision of a plurality of interconnected captive balloons from which a car is swingingly suspended.

In the accompanying drawings the invention is illustrated by way of example, Figure 1 representing a plan of the arrangement, and Fig. 2, a side view of the same.

Two ordinary balloons *a* and *a*¹ are interconnected by a system of cords *h* and have ropes *f* suspended therefrom to the lower ends of which a car *g* is attached. A bar *i* is passed through the widest part of the cord system *h* to which bar downwardly diverging ropes *e*¹, *e*², *e*³ and *e*⁴ are connected for holding the balloons captive. These ropes, the length of which may be chosen at pleasure, are anchored at *d*¹, *d*², *d*³ and *d*⁴ respectively to the ground. The car *g* is normally suspended at some distance from the ground and may be lowered, for mounting and alighting purposes, by means of vertical ropes *b* connected

to the opposite ends of the bar *i* and to suitable winding drums *c*. After the ropes *b* have been unwound, their lower ends are preferably connected to one pair of the anchors *d* so as to be out of the way.

The car is preferably fitted with propellers or the like by means of which it is moved in various manners, for instance in circles and curves within the space inclosed by the anchoring ropes. If it is desired to move the car simply in a vertical plane about the bar *i*, an enormous space will be available for such purpose.

The arrangement may be varied without departing from the spirit of the invention.

I claim:—

A swing comprising two balloons, a system of cords holding said balloons connected in juxtaposition, a bar passed through the cord system at the widest part thereof, downwardly diverging anchoring ropes connected to said bar and to the ground, and a car suspended on ropes from said balloons, substantially as and for the purpose set forth.

THEODOR FISCHER.

Witnesses:

OSCAR BOCK,
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Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."