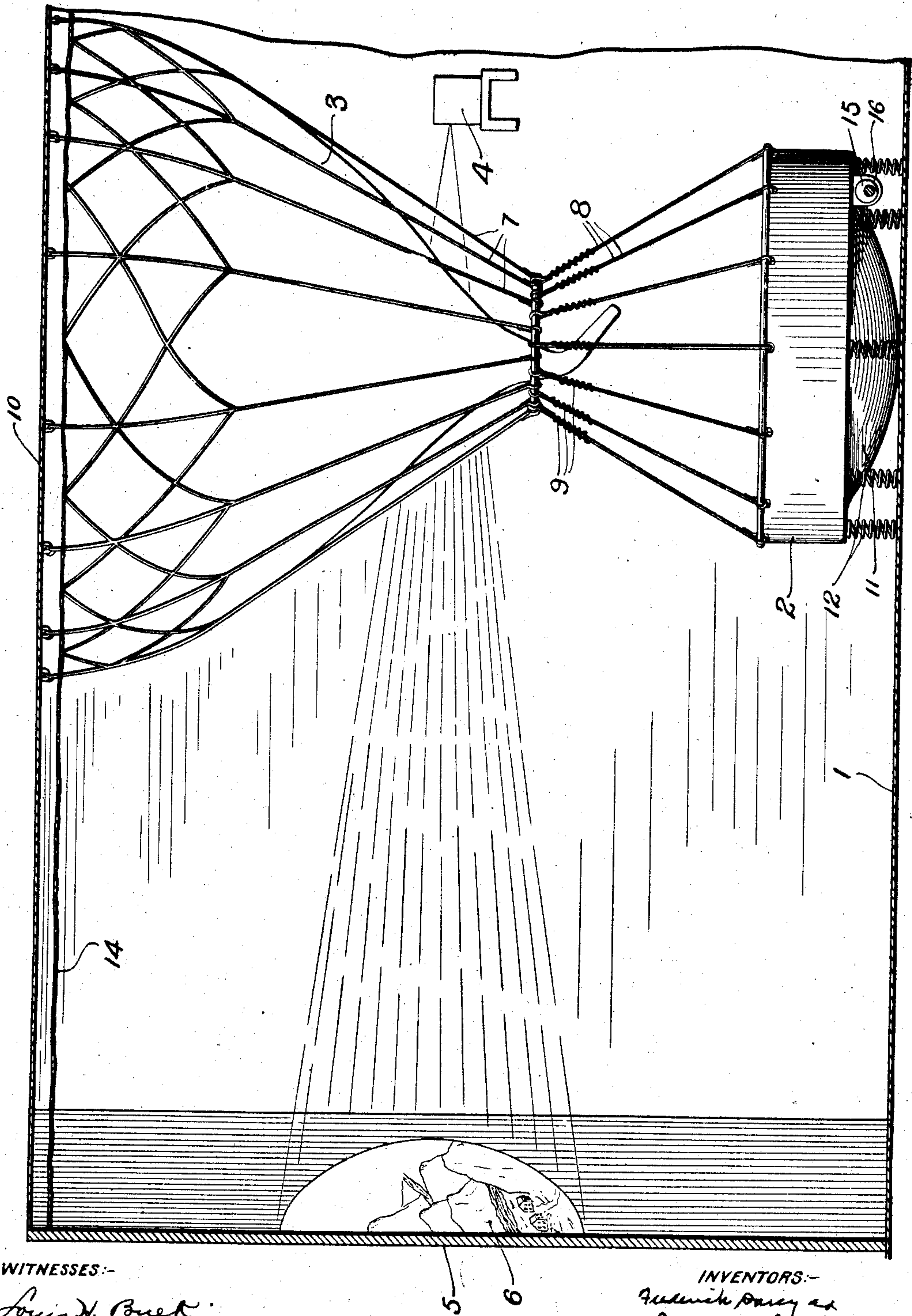


No. 874,169.

PATENTED DEC. 17, 1907.

F. DARCY & S. LUBIN.
ILLUSION APPARATUS FOR AMUSEMENT.

APPLICATION FILED APR. 23, 1906.



WITNESSES:-

Louis H. Buck.
Jos. G. Denny, Jr.

INVENTORS:-

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UNITED STATES PATENT OFFICE.

FREDERICK DARCY AND SIEGMUND LUBIN, OF PHILADELPHIA, PENNSYLVANIA.

ILLUSION APPARATUS FOR AMUSEMENT.

No. 874,169.

Specification of Letters Patent.

Patented Dec. 17, 1907.

Application filed April 23, 1906. Serial No. 313,203.

To all whom it may concern:

Be it known that we, FREDERICK DARCY and SIEGMUND LUBIN, both of Philadelphia, in the county of Philadelphia and State of Pennsylvania, have jointly invented certain new and useful Improvements in Illusion Apparatus for Amusement, of which the following is a specification.

This invention is more particularly designed for creating the illusion of viewing scenes from a balloon, and its characteristic features consist in providing means for subjecting the spectators to a swaying action while presenting to their view the representation of a balloon and projections on a screen of moving pictures taken from a high point.

The accompanying drawing illustrates the characteristic features of the invention.

In the drawing, there is represented a floor 1, a supporting device as a platform or car 2, a balloon 3, a projecting machine 4 and a screen 5 with the picture 6 thereon. The basket 2 may be supported in any suitable manner for giving it a swaying motion, as by the ropes 7 and 8 with the springs 9 therein for suspending it from a ceiling or framework 10, by the spherical rockers 11 beneath the platform and resting on the floor, by the

springs 12 beneath the platform, or by any two or more of such devices. Preferably a canvas 14, or other representation of the sky, surrounds the balloon to give an aerial effect. Any suitable device, as a revoluble cam 15 working in a collar 16 fixed to the basket, may be used for providing the swaying movement.

The spectators in the basket see above them the representation of the balloon in a sky and a series of moving pictures upon a screen giving the effect of a view from a lofty situation, while the swaying motion to which they are subjected conveys the sensation of traveling through the air.

Having described our invention we claim:—

In an illusory apparatus, the combination of a simulated balloon and its car, ropes connecting said balloon and car, and a supporting rocker and springs under said car.

In testimony whereof we have hereunto set our names this 21st day of April, 1906, in the presence of the subscribing witnesses.

FREDERICK DARCY.
SIEGMUND LUBIN.

Witnesses:

ROBERT JAMES EARLEY,
FRANCES HELEN SHERTZER.