

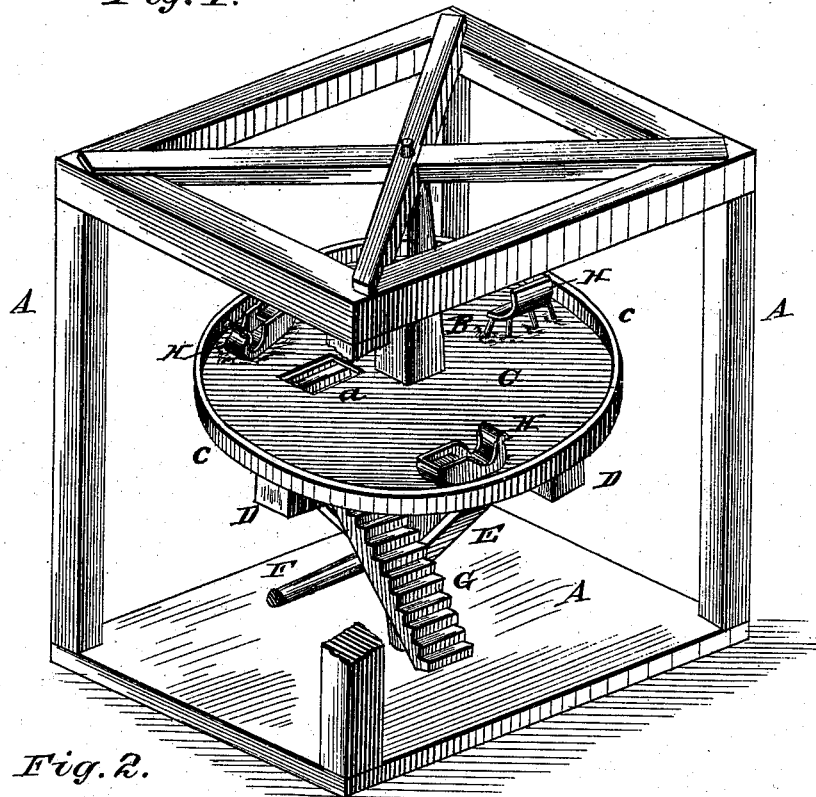
(No Model.)

E. LARSON.  
ROTARY SWING.

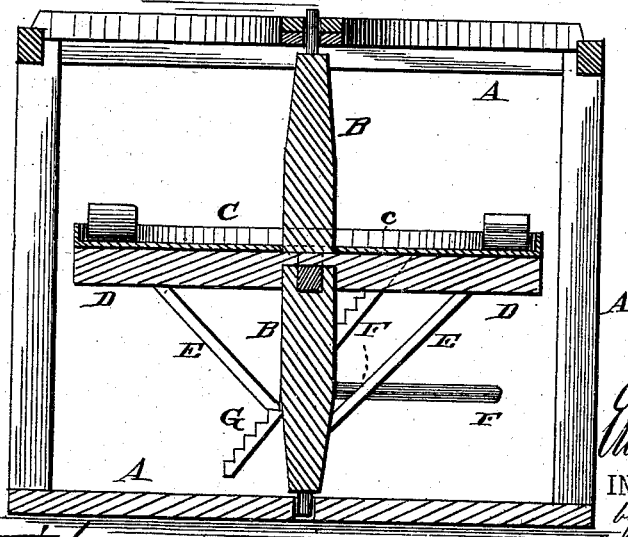
No. 261,734.

Patented July 25, 1882.

*Fig. 1.*



*Fig. 2.*



WITNESSES:

*Wm. G. Dietrich*  
*P. C. Dietrich*

INVENTOR,

*Erick Larson*  
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ATTORNEYS.

# UNITED STATES PATENT OFFICE.

ERICK LARSON, OF ROTHSAY, MINNESOTA.

## ROTARY SWING.

SPECIFICATION forming part of Letters Patent No. 261,734, dated July 25, 1882.

Application filed April 17, 1882. (No model.)

*To all whom it may concern:*

Be it known that I, ERICK LARSON, of Roths-  
say, in the county of Wilkin and State of Min-  
nesota, have invented certain new and useful  
5 Improvements in Rotary Swings; and I do here-  
by declare that the following is a full, clear,  
and exact description of my invention, which  
will enable others skilled in the art to which  
it appertains to make and use the same, refer-  
10 ence being had to the accompanying drawings,  
which form a part of this specification, and in  
which—

Figure 1 is a perspective view of the ma-  
chine, and Fig. 2 is a vertical cross section of  
15 the same.

Similar letters of reference indicate corre-  
sponding parts in both the figures.

My invention has relation to that class of  
devices for recreation and amusement which  
20 are known as "rotary swings," or by the more  
popular term of "flying-horse machines;" and  
it consists in the detailed construction and  
combination of parts of a machine of that class,  
as hereinafter more fully described and claimed.

25 In the accompanying drawings, A repre-  
sents a frame of suitable size and construction,  
within which is inserted a vertical shaft, B.

C is a platform of circular shape, having a  
raised circumferential edge or railing, *c*. This  
30 platform is mounted upon shaft B, which passes  
through its center, by arms D D, which are in-  
serted through the shaft or post B at right an-  
gles to each other.

E E are braces for bracing the outer ends  
35 of the supporting-arms D against the lower  
part of post B; and F is an arm or lever which  
projects at right angles from post B.

Platform C has an aperture, *a*, of such size  
40 that a person may easily pass up or down  
through it, and a suitably-constructed ladder  
or stairway, G, leads from this opening down

along post B, supported at its lower end upon  
one of the oblique braces E. This stairway  
extends to within a short distance of the ground  
or floor upon which the machine is mounted, 45  
so that persons may conveniently ascend or  
descend.

Seats H (which may represent horses, swans,  
sleighs, &c.) are placed upon platform C, near  
its railing *c*, for the occupancy of persons rid- 50  
ing on the platform. When used in the open  
air it is desirable to cover the entire machine  
with an awning of canvas or other suitable  
material, which may either rotate with the  
platform, or it may be fixed upon the frame- 55  
work within which this is mounted and ro-  
tates.

The rotary platform may be made of any de-  
sired size to accommodate from fifty to one  
hundred persons or more; and the motive 60  
power which is applied to the lever F may  
be horse-power or man-power, according to the  
size of the machine. By making lever F of  
sufficient length one man can easily work a  
machine seating fifty persons. 65

Having thus described my invention, I claim  
and desire to secure by Letters Patent of the  
United States—

In a rotary swing or roundabout, the hori-  
zontal rotary platform C, having the man- 70  
hole *a*, and provided with the stairway G, ar-  
ranged under the man-hole and fixed upon and  
rotating with the platform, as shown and set  
forth.

In testimony that I claim the foregoing as 75  
my own I have hereunto affixed my signature  
in presence of two witnesses.

ERICK LARSON.

Witnesses:

H. G. STORDOCK,  
O. C. JUVRUD.