

(No Model.)

P. GALLAGHER.  
CHILD'S CARRIAGE.

No. 339,400.

Patented Apr. 6, 1886.

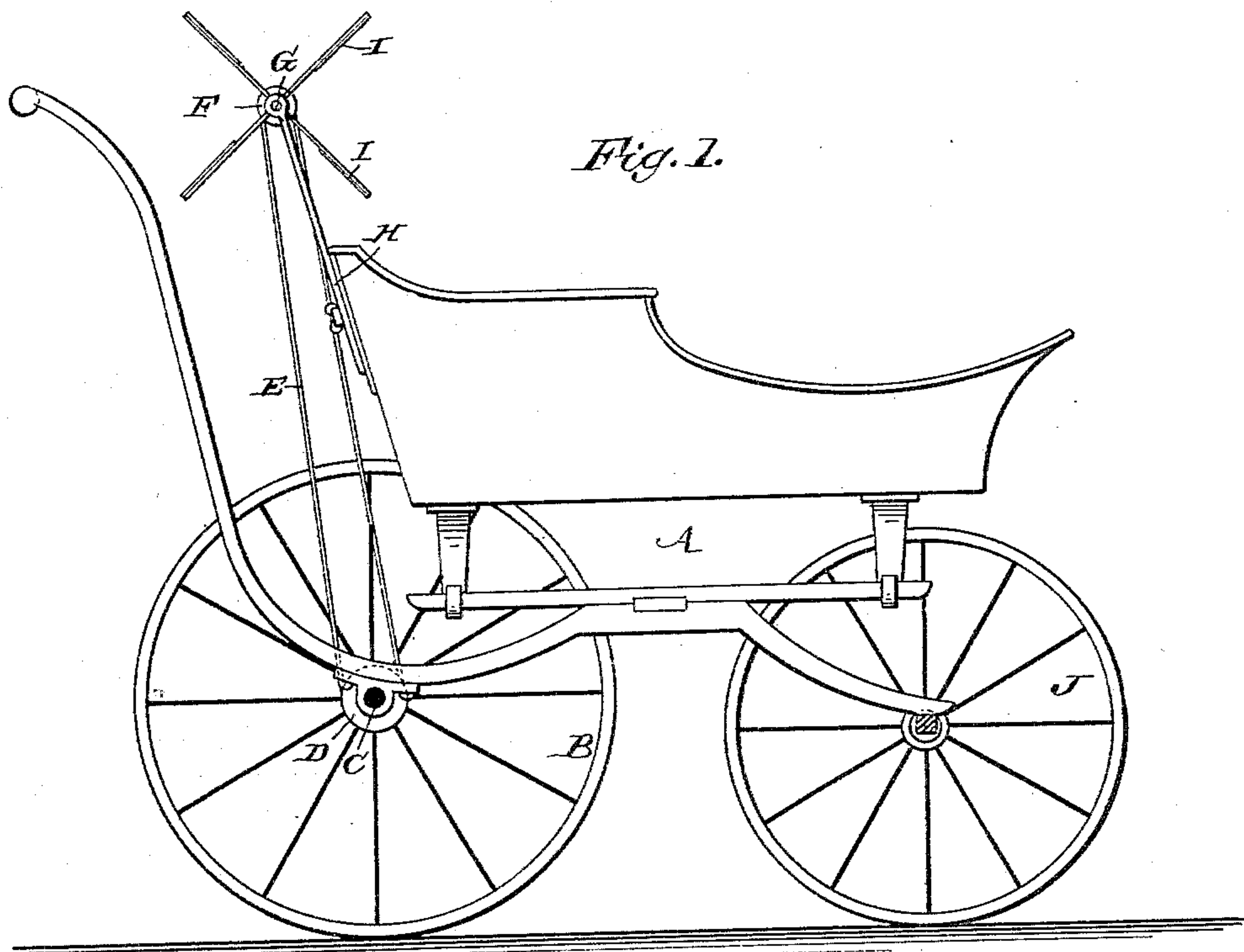
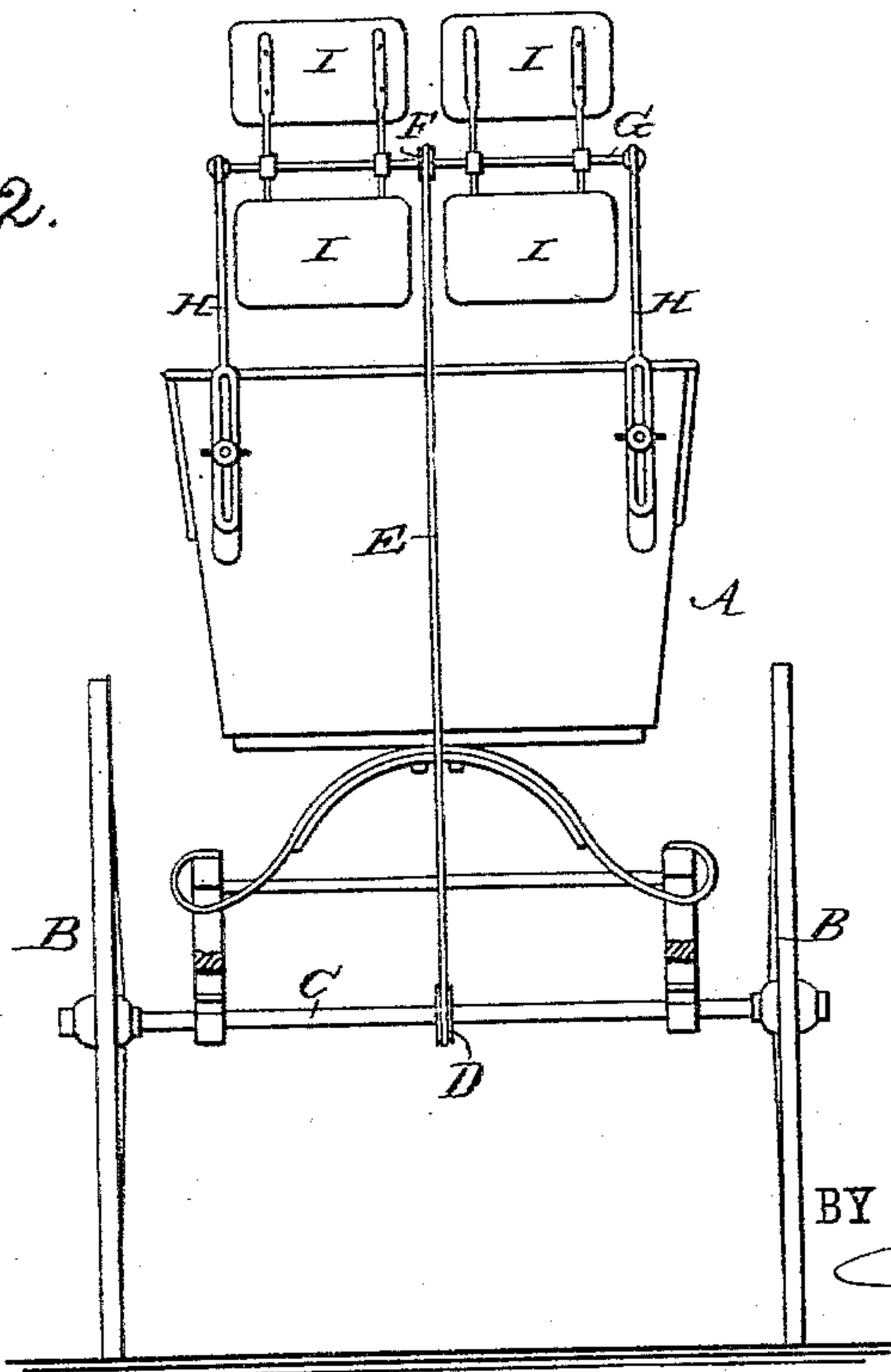


Fig. 2.



WITNESSES:

*Pro Beyer*  
*& Sedgwick*

INVENTOR:

*P. Gallagher*

BY

*Munn & Co.*

ATTORNEYS.

# UNITED STATES PATENT OFFICE.

PATRICK GALLAGHER, OF NEW YORK, N. Y., ASSIGNOR TO HIMSELF AND  
JAMES MURTAUGH, OF SAME PLACE.

## CHILD'S CARRIAGE.

SPECIFICATION forming part of Letters Patent No. 339,400, dated April 6, 1886.

Application filed January 23, 1886. Serial No. 189,532. (No model.)

*To all whom it may concern:*

Be it known that I, PATRICK GALLAGHER, of the city, county, and State of New York, have invented a new and Improved Fan Attachment for Children's Carriages, of which the following is a full, clear, and exact description.

The object of my invention is to provide a new and improved fan attachment for children's carriages, for the purpose of fanning the occupants of the carriages while the vehicles are in motion.

The invention consists of a fan supported on the rear part of the carriage and set in motion by a belt and pulleys actuated by the rotating axle, to which one set of wheels is attached rigidly.

The invention also consists in certain parts and details and combinations of the same, as will be fully described hereinafter, and then pointed out in the claims.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in both the figures.

Figure 1 is an elevation of a child's carriage provided with my improvement. Fig. 2 is an end view of the same.

A carriage, A, of any suitable construction, is provided with the rear wheels, B, which are rigidly attached to the axle C, mounted in suitable bearings on the carriage-frame. The axle C is provided at its center with a grooved pulley, D, which is connected by means of a belt, E, with a smaller grooved pulley, F, placed on the fan-shaft G, mounted in the bearings H, which are adjustable on the body of the carriage. The shaft G is provided with two sets of fan-leaves, I, placed at the right

and left of the small grooved pulley F. Any number of fan-leaves may be employed. The bearing H projects above the rear end of the carriage A sufficiently to provide ample room for the fan-leaves, and also to cause said fan-leaves to direct the flow of air upon the occupant of the carriage. It will be seen that when the carriage is set in motion the wheels B rotate the axle C and the grooved pulley D, which rotates the fan-shaft G and the fan-leaves I by means of the belt E and the small grooved pulley F. The pulley D may rotate loosely on the axle C when the same is stationary, and can be driven from the front wheels, J, rotating their axle and connected with the pulley D by means of an additional pulley and belt.

Having thus fully described my invention, I claim as new and desire to secure by Letters Patent—

1. In a fan attachment for children's carriages, the rotating fan supported above the rear part of the carriage and actuated by a belt and pulley which are attached to a rotating axle fixed rigidly to one set of the carriage-wheels, substantially as herein shown and described.

2. In a fan attachment for children's carriages, the carriage-wheels B, fixed rigidly on the shaft C, provided with the grooved pulley D and the belt E, in combination with the pulley F, fixed on the fan-shaft G, provided with two sets of fan-leaves, and held adjustably on the carriage by means of slotted bearings H, substantially as herein shown and described.

PATRICK GALLAGHER.

Witnesses:

THEO. G. HOSTER,  
C. SEDGWICK.