

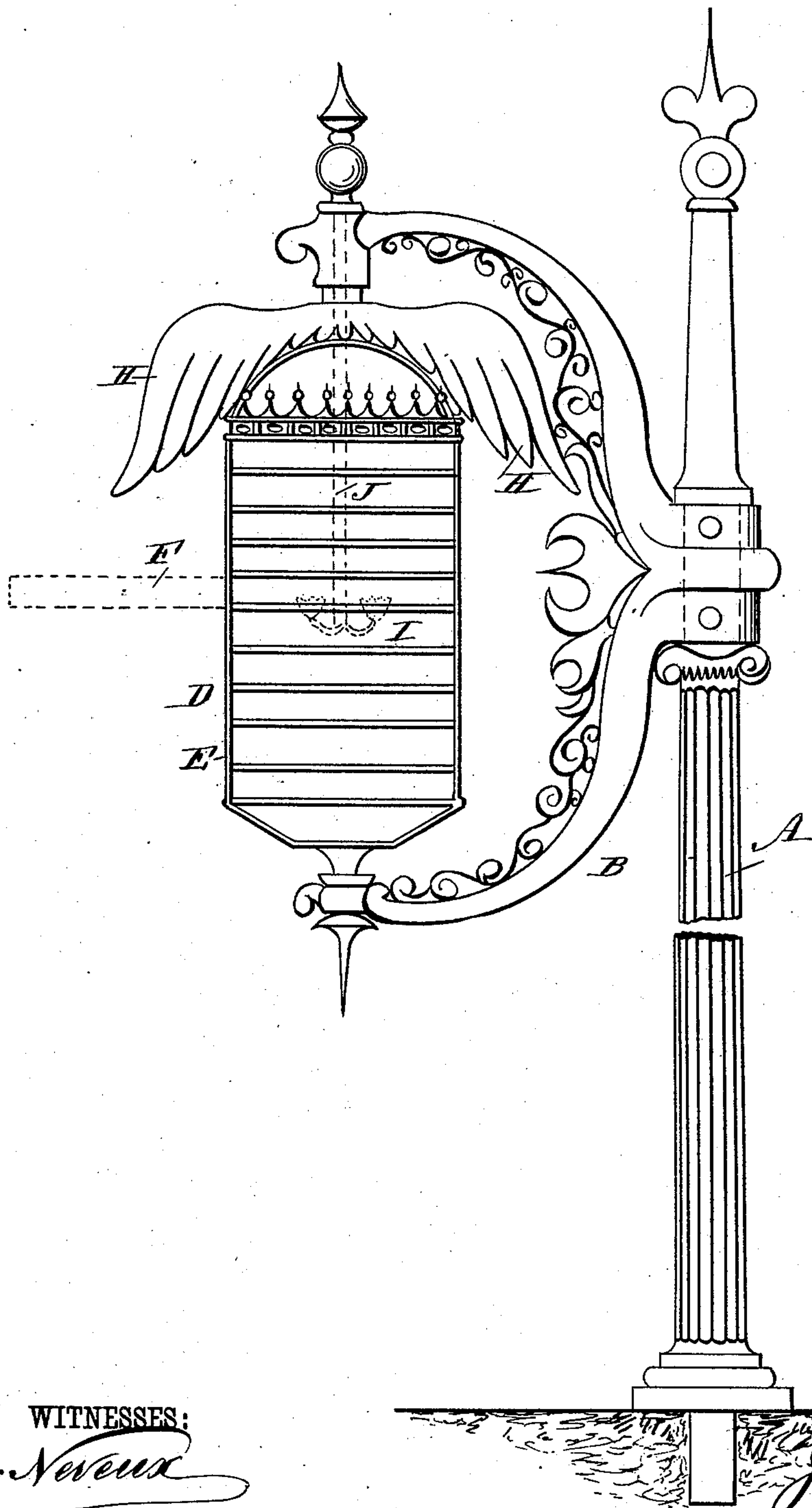
(No Model.)

J. E. MERCADANTE.

INDICATOR.

No. 365,531.

Patented June 28, 1887.



WITNESSES:

*C. Neveu*  
*W. Sedgwick*

INVENTOR:

BY

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ATTORNEYS.

# UNITED STATES PATENT OFFICE.

JOSE EDUARDO MERCADANTE, OF RIO DE JANEIRO, BRAZIL.

## INDICATOR.

SPECIFICATION forming part of Letters Patent No. 365,531, dated June 28, 1887.

Application filed March 26, 1887. Serial No. 232,536. (No model.)

*To all whom it may concern:*

Be it known that I, JOSE EDUARDO MERCADANTE, of Rio de Janeiro, Brazil, have invented a new and Improved Indicator, of which the following is a full, clear, and exact description.

The object of my invention is to provide a new and improved indicator for exhibiting advertisements by day and by night in public places.

The invention consists in the construction and arrangement of various parts, and details and combinations of the same, as will be fully described hereinafter, and then pointed out in the claim.

Reference is to be had to the accompanying drawing, forming a part of this specification, in which the figure represents a side elevation of my improvement.

On a suitably-constructed column, A, is secured the double arm B, on the outer ends of which is pivoted vertically the revolving sign D, consisting of the casing E, provided with a series of transparent plates, F, held adjustably on the said casing E.

On the casing E are secured the wings H, and in the casing is held the light I, for illuminating the plates F at night. Said light may be produced by a petroleum-lamp or by gas passing up the column A, through the arm B, and into the gas-pipe J, provided on its lower end with burners of any approved construction.

The sign D is caused to revolve by the action

of the wind pressing against the wings H so as to turn the sign on its pivotal points in the double arm B. The latter may be secured directly to a house instead of to the column A. The plates F may be colored and provided with any suitable inscription.

It will be seen that an indicator constructed in this manner is very attractive on account of the revolving motion of the sign D, and of the colored advertising-plates F, held in the casing E and illuminated at night by the light I in the interior of the casing E.

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

The sign or indicator, comprising the hollow column A, the double arm B, having a sleeve through which the column passes, and the vertical bearings at the free ends of the arms B, the horizontally-revolving casing E, journaled at its top and bottom in said bearings, the wings H on top of the casing, the horizontally-sliding transparent sign-plates F, and the gas-pipe J, supplied through the column and upper arm and provided with the burner within the casing, substantially as set forth.

In testimony whereof I have hereunto signed my name in the presence of two subscribing witnesses.

JOSE EDUARDO MERCADANTE.

Witnesses:

JULES GERAUD,  
CH. SAILLER.