

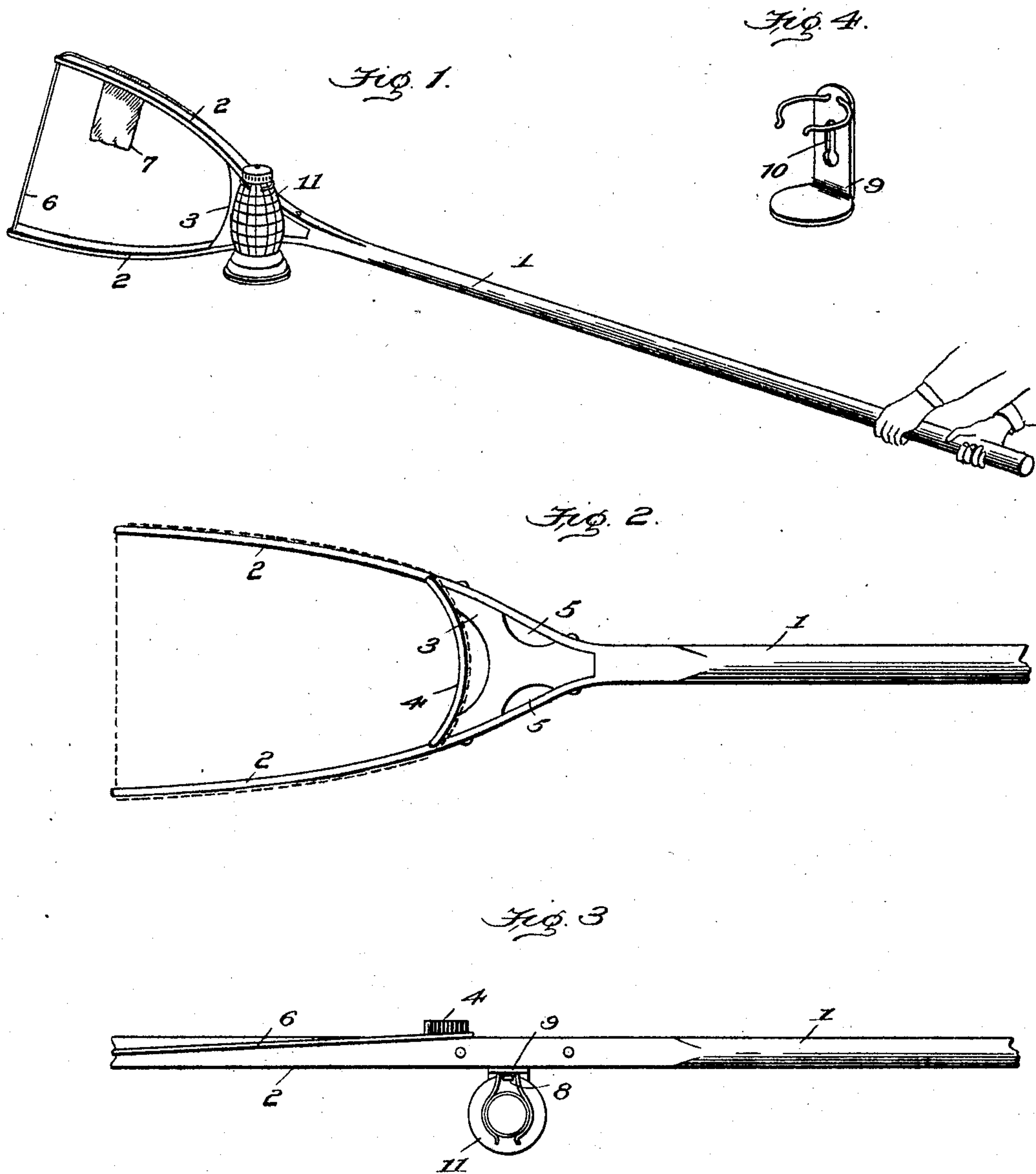
No. 795,721.

PATENTED JULY 25, 1905.

H. McDONOUGH.

TRAIN ORDER DELIVERY DEVICE.

APPLICATION FILED APR. 15, 1904. RENEWED MAR. 20, 1905.



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HUGH McDONOUGH, OF MARION, INDIANA.

TRAIN-ORDER-DELIVERY DEVICE.

No. 795,721.

Specification of Letters Patent.

Patented July 25, 1905.

Application filed April 15, 1904. Renewed March 20, 1905. Serial No. 251,009.

To all whom it may concern:

Be it known that I, HUGH McDONOUGH, a citizen of the United States, residing at Marion, in the county of Grant and State of Indiana, have invented new and useful Improvements in Train-Order-Delivery Devices, of which the following is a specification.

This invention has relation to train-order-delivery devices; and it consists in the novel construction and arrangement of its parts as hereinafter described.

The object of this invention is to provide a staff with arms spaced apart or separated at their outer ends, said arms being adapted to carry a flexible band, to which is attached a train-order—cigars, candy, or other light articles to be delivered to persons on moving trains without necessitating the latter to stop.

The device is not taken up by the trainmen, but is left in the hand of the operator at the station. The device is provided with a lamp which shows the position of the operator at night.

The flexible band is preferably constituted of a rubber band which is always at the disposal of the operator and which is the only part of the device which is taken away with the article delivered.

The delivery can be made with perfect ease regardless of the rate of speed at which the train is moving.

In the accompanying drawings, Figure 1 is a perspective view of the device. Fig. 2 is a side elevation of the same. Fig. 3 is a top plan view of the same, and Fig. 4 is a perspective view of the pivoted lamp-bracket.

The device consists of the staff 1, which is provided at one end with the arms 2 2. Said arms are spaced apart at their outer ends by the wedge-shaped block 3, inserted between them. The block 3 is provided with a flange 4 and the cut-outs or perforations 5. The flexible band 6 (string or rubber) is looped around the flange 4 and the ends of the arms 2 2, as shown in Figs. 1, 2, and 3, and to this band the article 7 to be delivered is attached.

The block 3 is provided with a pin 8, and the lamp-bracket 9 is provided with a slot 10, which is enlarged at its lower end to receive the head of the pin 8. The lamp 11 is supported by the said bracket 9 and always hangs vertically.

The band carrying the article to be deliv-

ered is placed in position on the flange 4 and arms 2 2. The operator holds the said arms within reach of the moving train. The trainman runs his hand through the band 6, and it is taken from the device and carried upon his arm, where it lodges. The draft created by the passing train passes around the lamp 11 and out through the perforations 5, and consequently the light of the said lamp is not extinguished by the sudden back draft of the air at that point.

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

1. A device of the character as described consisting of a staff having separated bifurcated ends and a flange located behind the ends of said bifurcations.

2. A device of the character as described consisting of a staff having a bifurcated end, a block inserted between said bifurcations and separating the same.

3. A device of the character as described consisting of a staff having arms, a block having a flange located between said arms and separating the same.

4. A device of the character as described consisting of arms suitably supported and having ends separated and adapted to carry a flexible band and a flange carried by said arms adapted to come within said band.

5. A device of the character as described consisting of a staff having a means for delivering an article and a light pivotally attached thereto.

6. A device of the character as described consisting of a staff having a means for delivering an article and a light attached thereto in such manner as to always be in a vertical position irrespective of the angle of direction of the staff.

7. A device of the character as described consisting of a means for delivering an article, a light carried by said means and a light supporting means located adjacent said light and having cuts or perforations.

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

HUGH McDONOUGH.

Witnesses:

EVA HUTTON,

ELLA OLIVER.