

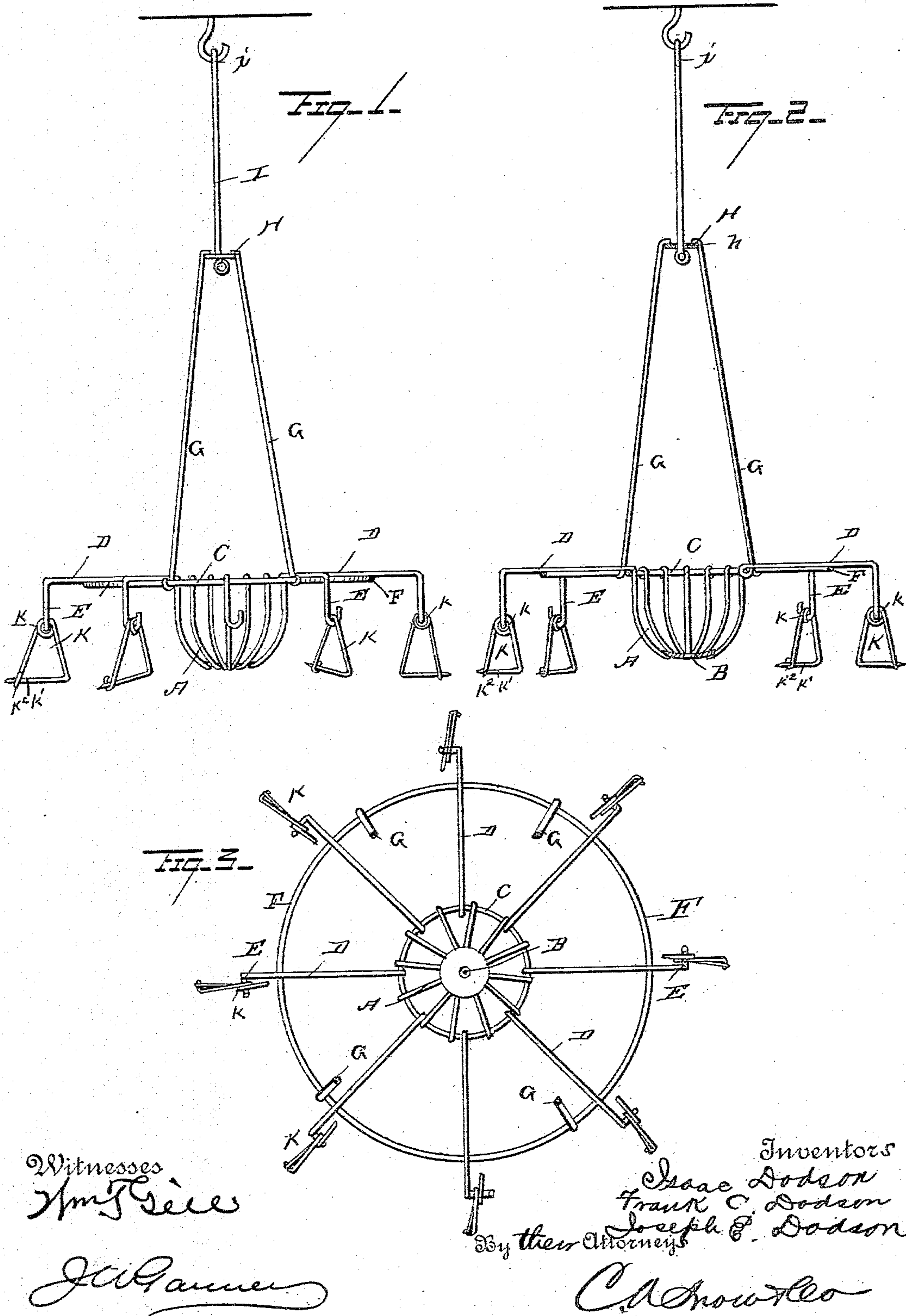
(No Model.)

I., F. C. & J. E. DODSON.

TWINE AND BAG HOLDER.

No. 356,752.

Patented Feb. 1, 1887.





# UNITED STATES PATENT OFFICE.

ISAAC DODSON, FRANK CRAIG DODSON, AND JOSEPH E. DODSON, OF VERSAILLES, MISSOURI.

## TWINE AND BAG HOLDER.

SPECIFICATION forming part of Letters Patent No. 356,752, dated February 1, 1887.

Application filed June 4, 1886. Serial No. 204,173. (No model.)

*To all whom it may concern:*

Be it known that we, ISAAC DODSON, FRANK CRAIG DODSON, and JOSEPH E. DODSON, citizens of the United States, residing at Versailles, in the county of Morgan and State of Missouri, have invented a new and useful Improvement in Twine and Bag Holders, of which the following is a specification.

Our invention relates to an improvement in paper-bag and twine holders; and it consists in a twine-basket supported by a ring, radial arms extending from said ring and having bag-holding hooks at their outer ends, an outer ring supporting said radial arms, converging wires extending upwardly from said outer ring, and a rod attached to the upper ends of said wires by a swivel connection.

The invention also consists in the peculiar construction and arrangement of devices, that will be more fully set forth hereinafter, and particularly pointed out in the claims.

In the drawings, Figure 1 is a side elevation of a bag and twine holder embodying our improvements. Fig. 2 is a vertical sectional view of the same. Fig. 3 is a top plan view, partly in section.

A represents a basket or case, which is made of wire, and is provided with an opening, B, at its lower side. The upper edge of the basket or case A is formed by a circular wire, C, from which radiates a series of horizontal arms, D, the outer ends of which are provided with depending hooks E.

F represents a wire ring, which is very much larger than the ring C, and is arranged around the ring C and concentrically therewith. The arms D are secured to the wire C and rest upon ring F, by which they are supported.

G represents a series of supporting wires or bails, which are removable, attached to the wire F at equal distances apart, and have their upper ends secured to a small circular plate, H. Through the said plate is made a central opening, h.

I represents a suspending-wire, which is provided at its upper end with a loop or ring, i, and has its lower end passed through the opening h and provided with an enlarged head, to prevent it from being withdrawn through the said opening.

The apparatus is suspended from the ceiling

of a store or warehouse above the counter, or in any other suitable convenient location, by means of a hook which depends from the ceiling and engages the ring or loop i. A ball of cord is placed in the basket or case A, and the end of the cord is passed through the opening B and depends therefrom.

K represents a series of hooks, to which are secured a number of paper bags. The hooks K are made each of a single piece of wire, bent to form a triangle, having an eye, k, at one corner, an arm or pin, k', and a hook, k<sup>2</sup>, with which the said arm or pin engages. The paper bags which are attached to the said hooks K are of varying sizes, and are suspended upon the bag-holder by engaging the eyes of the hooks upon the hooks E of the bag-holder. The latter is free to rotate on the lower end of the suspending-rod I, and may be freely turned, so as to secure access to any sized bag desired.

A bag and twine holder thus constructed will be found extremely useful to merchants and others, by providing a convenient means for holding paper bags and a ball of cord where they will be out of the way and yet readily accessible at all times, and cannot become lost and misplaced.

Having thus described our invention, we claim—

1. In a combined bag and twine holder, the ring C, supporting the twine-basket A, and the radial arms D, attached to said ring C at their inner ends and provided with downward bends having hooks E at their outer ends, in combination with the outer ring, F, upon which said radial arms rest for support, the hooks E being on the outside of the ring F, and means for supporting said outer ring, F, substantially as described.

2. In a combined bag and twine holder, the ring C, supporting the twine-basket, and the radial arms D, attached to said ring C at their inner ends and provided with downward bends having hooks E at their outer ends, in combination with the outer ring, F, upon which said radial arms rest for support, the converging wires G, connected at their lower ends to said outer ring, the plate H, to which the upper ends of said wires are secured, and the supporting-rod I, swiveled in the center of said plate, substantially as described.



3. In a combined bag and twine holder, the  
ring C, supporting the twine-basket, and the  
radial arms D, attached to said ring C at their  
inner ends and provided with downward bends  
5 having hooks E at their outer ends, in com-  
bination with the outer ring, F, upon which  
said radial arms rest for support, the conver-  
ging wires G, detachably connected at their  
lower ends to said outer ring, and the sus-  
10 pending means for the device connecting with  
the upper ends of the wires G, substantially  
as described.

4. A combined bag and twine holder made  
from wire, comprising the central basket or  
15 case, A, for the twine, the radial arms D, having

their inner ends secured to the basket and  
their outer ends free, the outer wire F, on which  
the free outer ends of the arms D rest, the de-  
pending wires G, for supporting the wire F,  
and the bag-attaching hooks connected to the 20  
arms D, as set forth.

In testimony that we claim the foregoing as  
our own we have hereto affixed our signatures  
in presence of two witnesses.

ISAAC DODSON.

FRANK CRAIG DODSON.

JOSEPH E. DODSON.

Witnesses:

WM. T. GILL,

JOHN H. SIGGERS.