

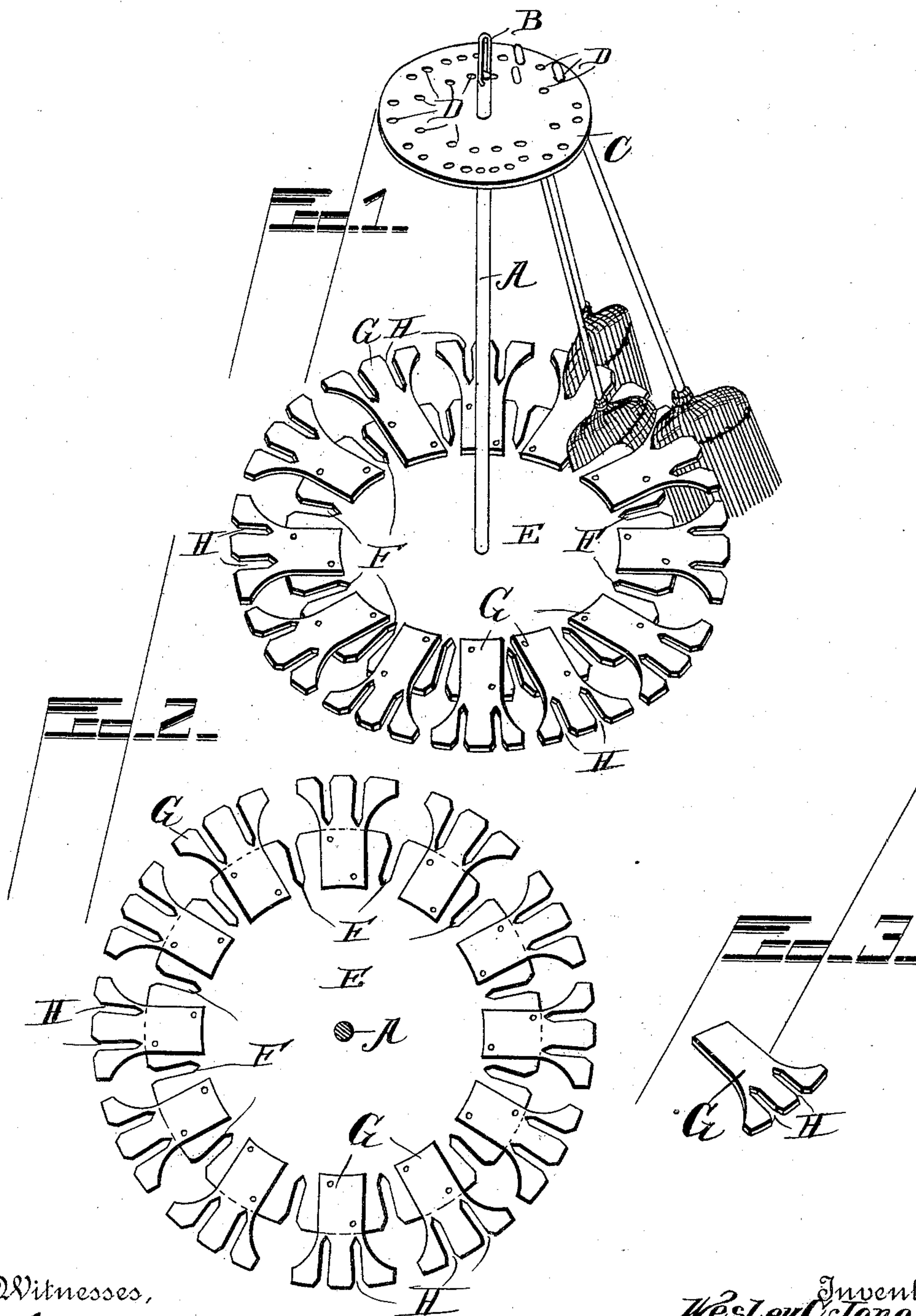
(No Model.)

W. C. JONES.

BROOM RACK.

No. 397,723.

Patented Feb. 12, 1889.



Witnesses,

*Henry G. Dieterich*  
*R. W. Bishop.*

Inventor,  
*Wesley C. Jones,*

By *his* Attorneys

*Chas. H. Snow*



# UNITED STATES PATENT OFFICE.

WESLEY C. JONES, OF WAXAHACHIE, TEXAS.

## BROOM-RACK.

SPECIFICATION forming part of Letters Patent No. 397,723, dated February 12, 1889.

Application filed November 27, 1888. Serial No. 292,025. (No model.)

*To all whom it may concern:*

Be it known that I, WESLEY C. JONES, a citizen of the United States, residing at Waxahachie, in the county of Ellis and State of Texas, have invented a new and useful Improvement in Broom-Racks, of which the following is a specification.

My invention relates to improvements in broom-racks; and it consists in certain novel features hereinafter described and claimed.

In the accompanying drawings, Figure 1 is a perspective view of the broom-rack embodying my invention. Fig. 2 is a plan view of the lower plate. Fig. 3 is a detail view of one of the radial tongues.

Referring to the drawings by letter, A designates a central supporting-rod provided at its upper end with a loop or link, B, by means of which it may be suspended from the ceiling of the store-room or any other fixed overhead support. Near its upper end I secure to this supporting-rod a circular plate or disk, C, having the concentric series of perforations D D, in which the upper ends of the broom-handles are engaged, as clearly shown in Fig. 1.

To the lower end of the supporting-rod A, I secure a larger circular disk or plate, E, which is provided at regular intervals around its edge with the radial notches F, as clearly shown. The said notches are engaged by the brush or broom, as shown in Fig. 1, so as to secure the broom in proper position.

In order to increase the capacity of the rack, I secure upon the upper side of the lower plate, E, between the notches F in the edge of the same, the radial tongues G, which project beyond the edge of the plate E and are provided in their outer ends with the notches H H, as clearly shown. The adjacent edges of the said tongues are arranged at a distance apart sufficient to admit the broom-head between them.

In practice the brooms are placed in the rack and the rack then suspended from the ceiling or other fixed support, so that it will be out of the way, and yet will be easily accessible to remove a broom when so desired. The brooms are placed in the rack with the

upper ends of their handles engaging the perforations in the upper plate and the broom-heads inserted edgewise into the notches in the edge of the lower plate and in the ends of the tongues secured to said plate.

The brooms are arranged in the rack in two series, the handles of one series engaging the inner series of perforations in the upper plate and the broom-heads of said series engaging the notches in the edge of the lower plate. The other series of brooms are arranged outside of the series just referred to and have their handles engaging the outer perforations in the upper plate and their broom-heads engaging the notches in the ends of the tongues G.

It will thus be seen that I have provided a very simple broom-rack which will hold a large number of brooms. By providing the tongues G, I am enabled to place in the rack a larger number of brooms than could be done were all the brooms supported by notches in the edge of the lower plate.

When in use, the rack is suspended so as to be out of the way, and holds the broom with the broom-head downward, so that it is prevented from catching and accumulating dust, and thereby spreading and losing its efficiency.

The rack is to be made of different styles, and may be made of wood or iron.

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

1. A broom-rack comprising a central supporting-rod, a pair of circular plates secured to the ends of the said rods, and radial tongues secured to the lower plate, the upper plate being provided with perforations to receive the broom-handles, and the lower plate and the tongues secured thereto being provided with notches to receive the broom-heads, as set forth.

2. A broom-rack comprising a central supporting-rod provided at its upper end with a loop or ring, a circular disk secured to the upper end of said rod and provided with concentric series of perforations, a circular disk secured to the lower end of the supporting-

rod and having radial notches in its edge,  
and a series of radial tongues secured to the  
upper side of the said plate between the  
notches in the same and projecting beyond  
5 the edge of the said plate, the said tongues be-  
ing provided with notches in their outer ends,  
as set forth.

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

WESLEY C. JONES.

Witnesses:

E. P. HAWKINS,  
B. F. HAWKINS.