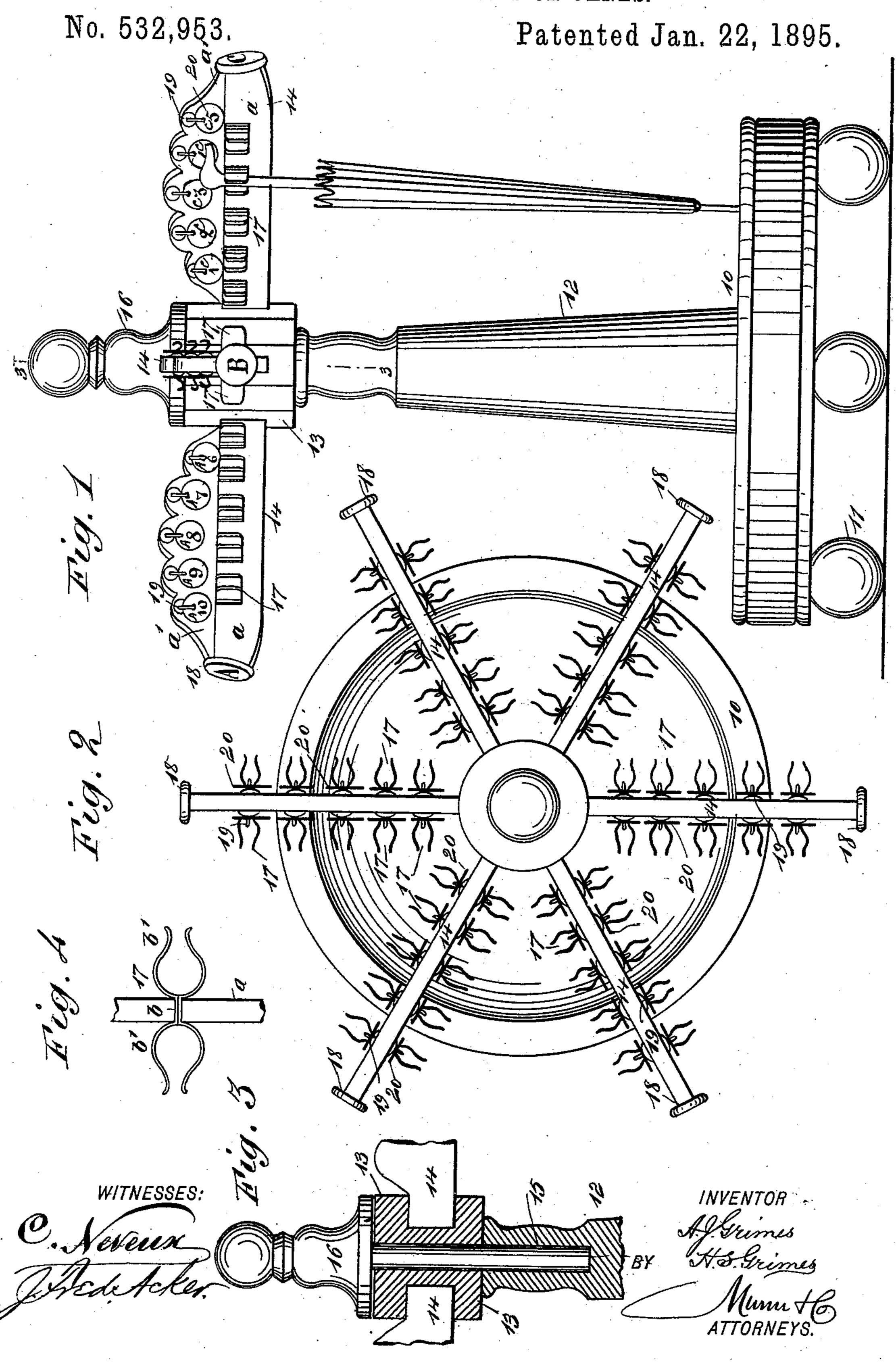
A. J. & H. S. GRIMES.
RACK FOR UMBRELLAS OR CANES.



United States Patent Office.

ALBERT J. GRIMES AND HARRY S. GRIMES, OF PORTSMOUTH, OHIO.

RACK FOR UMBRELLAS OR CANES.

SPECIFICATION forming part of Letters Patent No. 532,953, dated January 22, 1895.

Application filed July 3, 1894. Serial No. 516,452. (No model.)

To all whom it may concern.

Be it known that we, ALBERT J. GRIMES and HARRY S. GRIMES, of Portsmouth, in the county of Scioto and State of Ohio, have in-5 vented a new and useful Improvement in Racks for Umbrellas or Canes, of which the following is a full, clear, and exact description.

Our invention relates to improvements in to racks for umbrellas and canes, and has for its object to provide a rack for conveniently and securely holding a great number of umbrellas and canes; and a further object of the invention is to provide the rack with means whereby 15 the umbrellas and canes held thereby can be readily and accurately identified.

The invention consists in the novel construction and combination of the several parts, as will be hereinafter fully set forth,

20 and pointed out in the claims.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar figures and letters of reference indicate corresponding parts in all the 25 Views.

Figure 1 is a side elevation of a rack to which the system is applied, the rack being especially adapted for holding such articles as umbrellas and canes. Fig. 2 is a plan view 30 of the said rack. Fig. 3 is a section taken vertically through the upper portion of the rack, substantially on the line 3-3 of Fig. 1; and Fig. 4 is a detail view, illustrating the manner in which the spring clamps are held 35 in the arms of the rack.

With reference to the rack it consists of a base 10, which is in the form of a basin and is usually mounted upon suitable supports 11. From the center of this basin a standard 12 40 is upwardly projected, and the carrying section of the rack is pivoted upon the said standard. The carrying section preferably comprises a hub 13 and arms 14 radiating from the hub, the hub being pivoted upon the stand-45 ard by passing a pin 15 through a suitable aperture in the hub into the bore in the standard, as shown in Fig. 3. The arms are secured in the hub in any suitable or approved manner, being preferably fixedly attached thereto, and 50 an ornamental cap 16, is ordinarily secured to the pin 15 over the top of the hub. When the carrying or revolving section of the rack I ticles can at once go to the arm A, find clip

is to be used for holding umbrellas, canes and the like, each arm thereof is made in two sections, a lower section a and an upper section 55 a', one section resting upon the other, and the clips 17 extend beyond both sides of the arm, being located in the lower section a. These clips are of peculiar formation, as shown in Fig. 4, and are made double and in two sec- 60 tions, each section comprising an intermediate straight member b located between two curved members b', the curved members of the two sections being bent in opposite directions, and upon the lines of a compound curve. 65 A slot is made in the upper edge of the lower section of the arm, and the straight members of two sections are placed in contact and introduced into the said slot, whereupon a spring clip 17 will be formed at each side of the arm. 70 Any number of these clips may be employed, and when they are in position the top sections of the arms are secured in place. Each arm is preferably made to terminate at its outer extremity in a button 18, and each button 75 bears a distingushing mark, character or symbol; as, for example, when six arms are employed the various buttons may be designated as A, B, C, D, E and F. Over each individual clip on each arm a hook or pin 19 is se- 8c cured, said hooks or pins on each arm being preferably consecutively numbered or otherwise designated; as, for example, on the arm A, if five hooks are upon each side, five clips will be located upon each side, and the hooks 85 will be numbered from "1" to "5" upon one side and from "6" to "10" upon the other side. Each hook is adapted to carry a check 20, the check bearing the letter or character designating the arm upon which it is located, 90 and likewise the number or designating mark of the clip over which it is suspended, which will likewise be the number of the hook adapted to support that particular check. Thus when an umbrella, for example, is 95

handed in to be checked and it is placed in

the second clip on one side of the arm A, the

clip having above it a check "2 A," and the

said check is given to the person owning the

in the corresponding clip, when the person

desires the return of the umbrella, by hand-

ing in the check the person checking the ar-

umbrella, after said article has been placed 100

2 upon said arm, and be sure that the proper umbrella is returned. The check is then returned to its hook.

Having thus described our invention, we claim as new and desire to secure by Letters

Patent—

1. An umbrella or cane rack, comprising a base, a standard projecting from the base, a hub mounted to revolve on the upper end of the standard and provided with radial arms, double spring clips secured to the arms and projecting from opposite sides thereof, and hooks on the arms, one above each clip substantially as described.

2. An umbrella or cane rack, comprising a base, a standard projecting from the base, a revoluble hub on the standard and provided with radial arms, each having a designating character, spring clips on each side of each arm, the said clips being numbered, hooks on

the arms above the clips and numbered to correspond with the clips, and checks on the hooks and having a character designating the arms and the clip over which it is suspended, substantially as and for the purpose set forth. 25

3. The combination with a bracket arm constructed in two sections, of a double clip located between the two sections, the said double clip consisting of two sections, each section comprising a central straight member adapted to be received in the bracket arm, and curved end members, the end members of the two sections being curved in opposite directions, as and for the purpose set forth.

ALBERT J. GRIMES. HARRY S. GRIMES.

Witnesses:

J. D. BRIDGES,

I. B. GRIMES.