

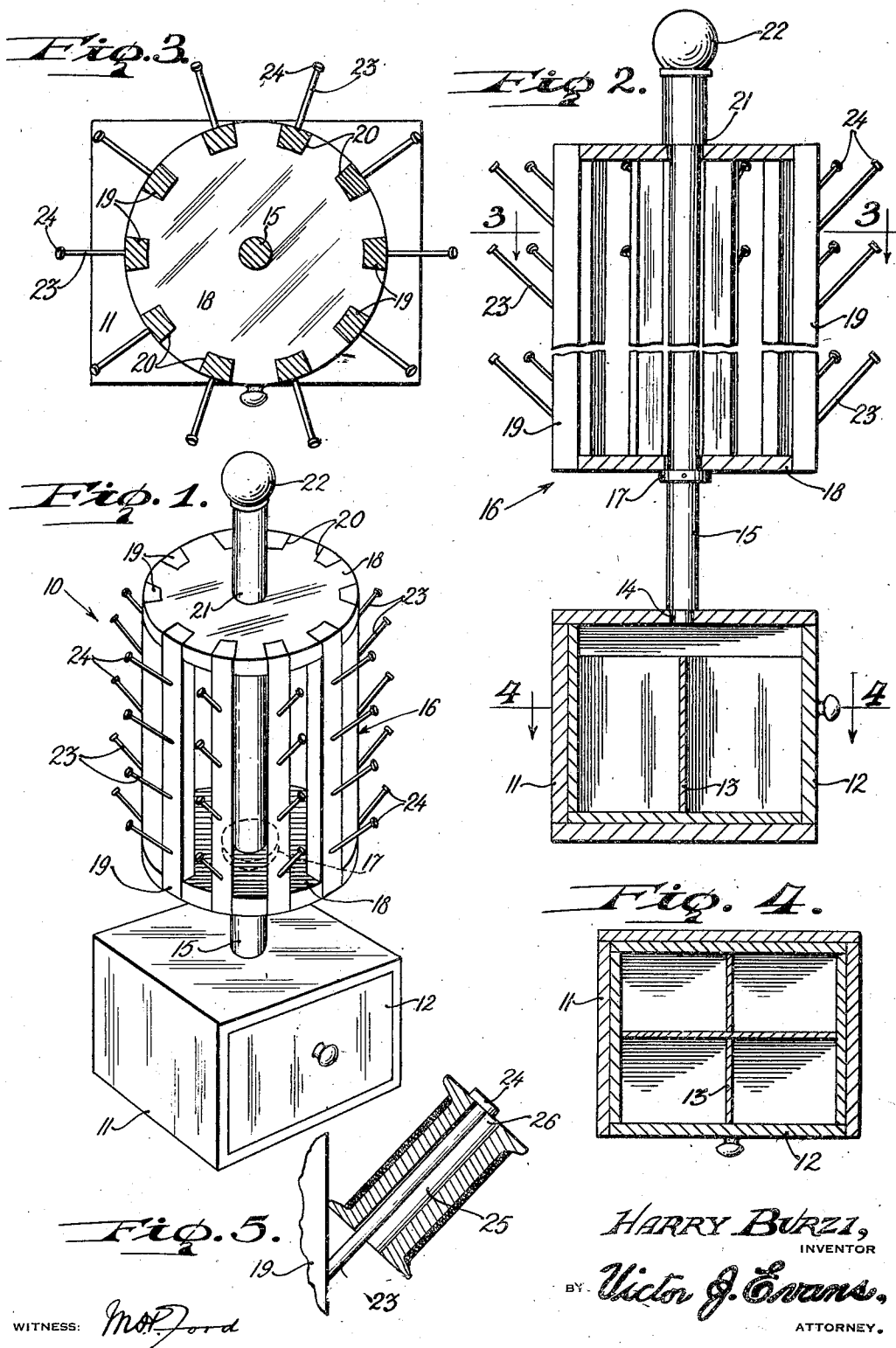
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SPOOL RACK

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UNITED STATES PATENT OFFICE

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SPOOL RACK

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This invention relates to improvements in spool racks or holders and has particular reference to revolving racks for spools of thread.

5 The primary object of the invention resides in a revolving spool rack on which spools of thread may be removably supported for ready use when desired, as the same are exposed to view to enable a user to
10 correctly select the desired spool. This device also saves time in locating the desired spool as the usual practice of standing the spools on end, or mixing them together in a drawer or the like with little regard for
15 order is most unsatisfactory.

Another object of the invention is to provide a sewer's article which includes a box-like base having a sliding drawer therein for the storing of needles, pins, buttons and
20 the like, and which constitutes a base for a revolvable spool rack for the convenient displaying of spools of thread.

A further object of the invention is the provision of a rotatable spool rack having
25 angular supporting pins provided with heads for receiving the spools which are held thereby against accidental dropping off during rotation of the rack.

A still further object is to provide a
30 sewer's article of the kind mentioned which is simple in construction, inexpensive of manufacture, and attractive in appearance.

With these and other objects in view, the invention resides in certain novel construction and combination and arrangement of
35 parts, the essential features of which are hereinafter fully described, are particularly pointed out in the appended claims, and are illustrated in the accompanying drawing, in which:—

Figure 1 is a perspective view of my improved spool rack.

Figure 2 is a vertical longitudinal sectional view therethrough.

Figure 3 is a horizontal sectional view on the line 3—3 of Figure 2.

Figure 4 is a similar view on the line 4—4 of Figure 2.

50 Figure 5 is an enlarged detail sectional

view of one of the spool supporting pins showing a spool in position thereon.

Referring to the drawing by reference characters, the numeral 10 designates my improved sewer's article in its entirety which
55 includes a rectangular box-like base 11 having a sliding drawer 12 mounted therein. The interior of the drawer is divided into a plurality of separate compartments or pockets by cross partitions 13 and in which
60 such articles as needles, pins, scissors, buttons and the like may be kept.

Fitted into an opening or socket 14 in the top wall of the base is the reduced end of a rod or standard 15 on which a rotatable
65 member 16 is mounted. A collar 17 is fixedly mounted on the rod which supports the member on a fixed horizontal plane. In the drawing, the rotatable member is shown as round in cross section, but if desired the same may be of other configurations, such as hexagonal, octagonal, or the like. The member 16 comprises end disks
70 18 to which longitudinal strips or bars 19 connect and which are held in even spaced relation by setting them in notches 20 provided in the peripheral edge of the disks. The rod extends above the top of the rotatable member and is enlarged in diameter
75 to provide a shoulder 21 for preventing upward movement of the member thereon. A knob 22 is provided on the extreme top end of the rod by which the article may be grasped and carried from place to place.

Arranged in vertical rows upon the bars
85 19 are pins 23 which extend radially therefrom at an upward angle and which have their extreme free ends provided with heads 24. In Figure 5 of the drawing, I have shown the manner in which a spool 25 is
90 supported upon a pin which pin extends through the usual bore 26 of the spool. The inner end of the spool rests against the bar while the head 24 serves to prevent accidental outward movement of the spool
95 caused by centrifugal motion during rotation or turning of the revolvable member. The spools of thread may be neatly arranged on the pins according to the various color shades and texture, either in vertical
100

or horizontal sequence, so that a user may readily pick out the spool of thread desired, it being appreciated that the revolvable member is turned to bring the various spools within range of vision of the operator.

5 From the foregoing description, it will be seen that I have provided a sewer's article in which the spools of thread may be neatly and conveniently arranged for instant removal, and other sewing articles
10 may be kept at hand within the sliding drawer.

While I have described what I deem to be the most desirable embodiment of my invention, it is obvious that many of the details may be varied without in any way departing from the spirit of my invention, and I therefore do not limit myself to the exact details of construction herein set forth
20 nor to anything less than the whole of my invention limited only by the appended claims.

What is claimed as new is:—

1. A spool rack comprising a rod, a collar rigid therewith, spaced bars disposed
25 in parallel relation with said rod, spool carrying pins mounted on said bars, and spaced disks revolvably mounted on said rod and fixedly carrying the opposite ends of said bars, one of said disks being supported on
30 said collar.

2. In a spool rack comprising a pair of horizontally disposed spaced revolvable disks, vertically disposed spaced bars having upwardly and outwardly disposed pins
35 thereon, said pins adapted to revolvably support spools thereon, and the outer surfaces of said bars providing rest for said spools, said bars terminally rigid with said
40 disks.

In testimony whereof I have affixed my signature.

HARRY BURZI.

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