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P. H. GERMAIN.

TOWEL RACK.

APPLICATION FILED AUG. 12, 1903.

NO MODEL.

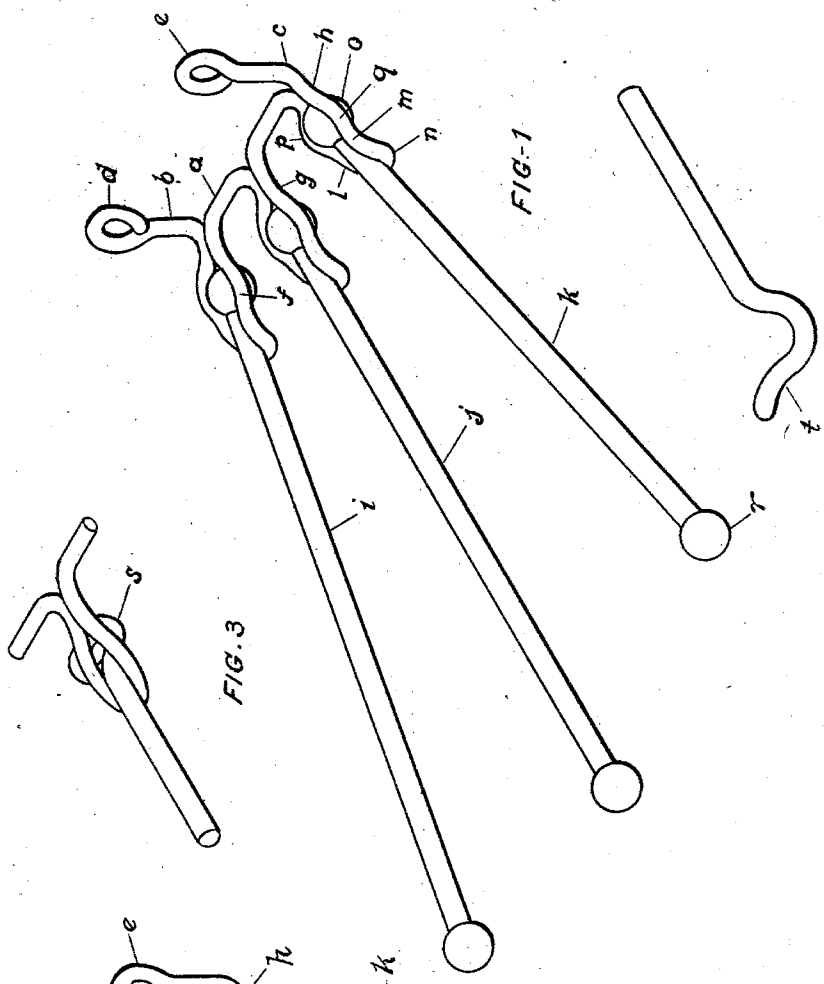



FIG. 1

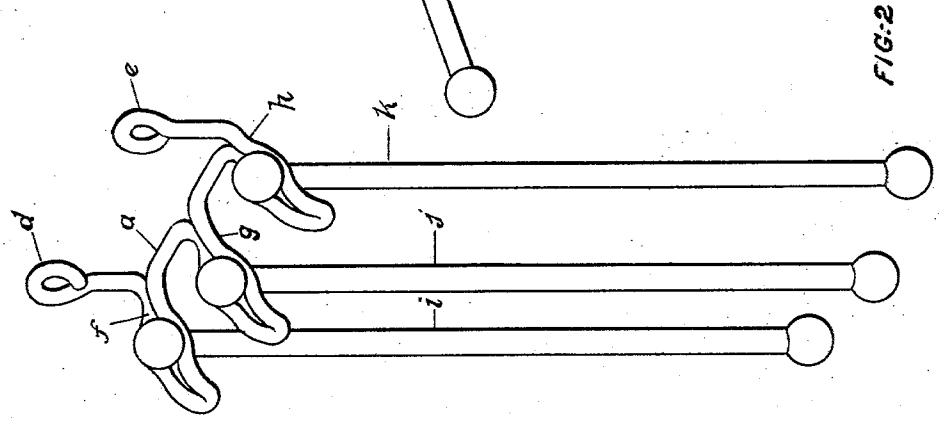



FIG. 2




FIG. 3




FIG. 4

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No. 748,719. Patented January 5, 1904.

# UNITED STATES PATENT OFFICE.

PETER H. GERMAIN, OF WORCESTER, MASSACHUSETTS, ASSIGNOR TO SPENCER WIRE COMPANY, OF WORCESTER, MASSACHUSETTS, A CORPORATION.

## TOWEL-RACK.

SPECIFICATION forming part of Letters Patent No. 748,719, dated January 5, 1904.

Application filed August 12, 1903. Serial No. 169,179. (No model.)

*To all whom it may concern:*

Be it known that I, PETER H. GERMAIN, a citizen of the United States of America, and a resident of the city and county of Worcester, Commonwealth of Massachusetts, have invented certain new and useful Improvements in Towel-Racks, of which the following is a specification.

My invention relates to improvements in towel-racks for household use having extensible arms or rods adapted to be lowered when not in use.

The object of my improvement is to provide a holding-bracket for said extensible arms of a single piece of wire formed in such a manner as to provide means for attaching same to a wall and for holding said arms in either their lowered or extended positions. By this improvement I am able to produce a strong, cheap, and effective article for household use.

Referring to drawings, Figure 1 is a view of the towel-rack, showing the rods extended. Fig. 2 is a view showing the rods lowered. Fig. 3 shows a modification of the enlarged end of the rod. Fig. 4 shows a hook end which may be used for certain obvious purposes for hanging or suspending articles.

The wall-bracket is formed of a single piece of wire *a*. The ends of said wire, respectively, are turned up to bear against the wall at *b* and *c* and are formed into the eyelets *d e* adapted to receive screws. Between said ends the bracket-wire is formed into arm-holders or supporting-loops *f g h*, through which the rods *i j k* extend and by which they are held in their extended or lowered positions. These rods and their corresponding loops may be of any desired number. Each loop consists of the adjacent portions *l m*, which are bent at the extremity *n* downward to hold the rod, as *k*, in a horizontal position when extended in said loop and held by the ball *o* between said adjacent portions. Said adjacent portions may be bent at *p q* to form a socket for the ball beneath the loop when the rod is extended and a similar socket on top of the loop for the ball *r* at the other end of the rod when said rod is in its lowered position. This socket, however, is not essential, as the balls fit in the space between the adjacent portions of the loop, and are thus held quite firmly. If desired, the rod may be bent into the loop *s*, as shown in Fig. 3, and the other end of the rod may be fitted with a hook *t*, adapted to hold certain articles held better by this means than by the plain rod.

It will be clearly seen from the above description that these rods are held to the bracket in either position and that the bracket formed of this single piece of wire is a very cheap and effective means for holding said rods.

Having described my invention, what I claim is—

1. In a towel-rack, the combination of a bracket formed of a single piece of wire and having means for securing the same to a support, said single piece of wire being bent to provide substantially parallel adjacent portions forming a supporting-loop, and an extensible arm movable between the parallel portions of the supporting-loop, said arm having an enlarged end adapted to engage below the said portion to support the arm in a horizontal position.

2. In a towel-rack, the combination of a bracket formed of a single piece of wire bent to provide means at its ends for attachment to a wall or support, said wire between its end portions being bent into a plurality of supporting-loops having downturned ends and each comprising substantially parallel adjacent portions, extensible arms movable between the parallel adjacent portions and having enlarged ends for engagement beneath the said portions for holding the arms in horizontal position.

Signed by me, at Worcester, Massachusetts, this 24th day of June, 1903.

PETER H. GERMAIN.

Witnesses:

W. A. REED,

ALDUS C. HIGGINS.