

No. 898,138.

PATENTED SEPT. 8, 1908.

D. A. ROBERTS.
POLE SOCKET.

APPLICATION FILED AUG. 1, 1907.

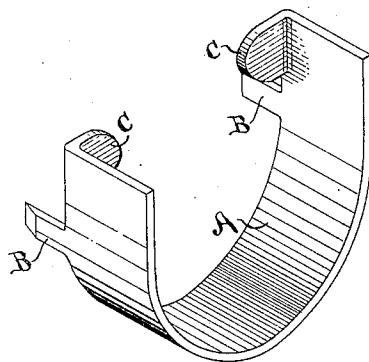


Fig. 1.

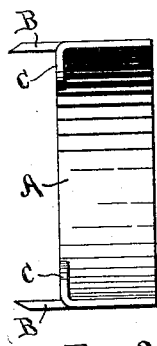


Fig. 2.

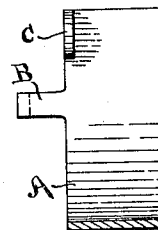


Fig. 3.

WITNESSES

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DANIEL A. ROBERTS, OF ELMIRA, NEW YORK.

POLE-SOCKET.

No. 898,138.

Specification of Letters Patent.

Patented Sept. 8, 1908.

Application filed August 1, 1907. Serial No. 386,663.

To all whom it may concern:

Be it known that I, DANIEL A. ROBERTS, a citizen of the United States, residing at Elmira, in the county of Chemung and State of New York, have invented certain new and useful Improvements in Pole-Sockets, of which the following is a specification.

This invention relates to improvements in the metal sockets used for supporting poles and rods within the frames of doors and windows for the purpose of hanging portières, sash curtains and the like therein.

The object of my invention is to provide a socket formed of one piece of metal, which shall be simple and inexpensive to manufacture, and which may be applied to the framework of a door or window without the use of separate screws, nails or the like.

I attain my object by means of a pole socket formed from one piece of cast or sheet metal in the manner illustrated in the accompanying drawings, in which—

Figure 1 represents a perspective view of my improved socket; Fig. 2, a plan view; and Fig. 3 a vertical longitudinal section through the center of the same.

Like letters of reference designate like parts in the several views.

Preferably my pole sockets will be stamped from one piece of sheet metal and bent around at the center to fit the half circumference of the poles or rods which they are designed to receive, with vertical sides projecting above the curved portion. From the body portion A so formed, flat spurs B project out at the rear with sharpened ends, and above the spurs, at each side, ears C are formed on the vertical portions and bend inwardly at right angles thereto.

To apply the sockets, as so formed, to the framework of a door or window, all that is required is to drive the spurs B into the woodwork with clearance above the socket sufficient to permit the pole or rod to be dropped into the socket over the top thereof. The ends of the pole will abut against the ears C and will, therefore, prevent the socket from being pulled out of place even though considerable weight be supported by the pole.

Spurs B, being flat and projecting from the vertical sides of the socket, will be driven into the woodwork parallel with the grain of the wood and will, therefore, cause very slight defacement thereof.

Changes in the form and arrangement of the several parts of the socket may be made without departing from the spirit of my invention.

The sockets, as so formed, are complete in themselves and can be quickly applied with the use of no other instrument than a hammer. They may be made of various sizes to conform with different diameters of poles and rods and, instead of being stamped and rolled up from sheet metal, may be cast in the form shown. They also may be made in ornamental designs, although I prefer to produce them in the form of a simple band of metal with the outer surface polished and plated or lacquered.

What I claim as my invention and desire to secure by Letters-Patent is:

1. A pole socket comprising a body portion of semicylindrical form having a longitudinally projecting spur and an inturned ear integrally formed thereon along one edge adjacent each end.

2. A pole socket comprising a body portion of semicylindrical form terminating in parallel vertical end portions, said end portions being provided along one edge with flat longitudinally projecting spurs, and means on the socket for engaging the pole when inserted therein to prevent the withdrawal of the spurs.

3. A pole socket comprising a semicylindrical body portion adapted to receive the end of a pole, one or more inturned ears formed thereon along one edge to be engaged by the end of the pole, and longitudinal spurs projecting from said edge adjacent each end thereof.

In testimony whereof I have affixed my signature, in presence of two witnesses.

DANIEL A. ROBERTS.

Witnesses:

M. E. VERBECK,
A. S. DIVEN.