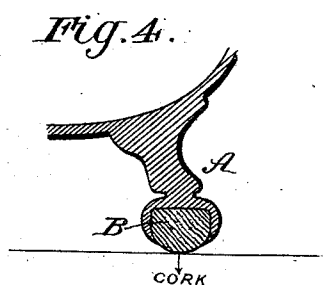
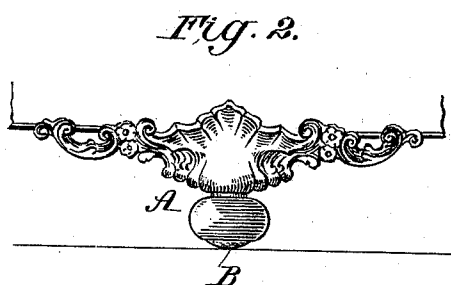
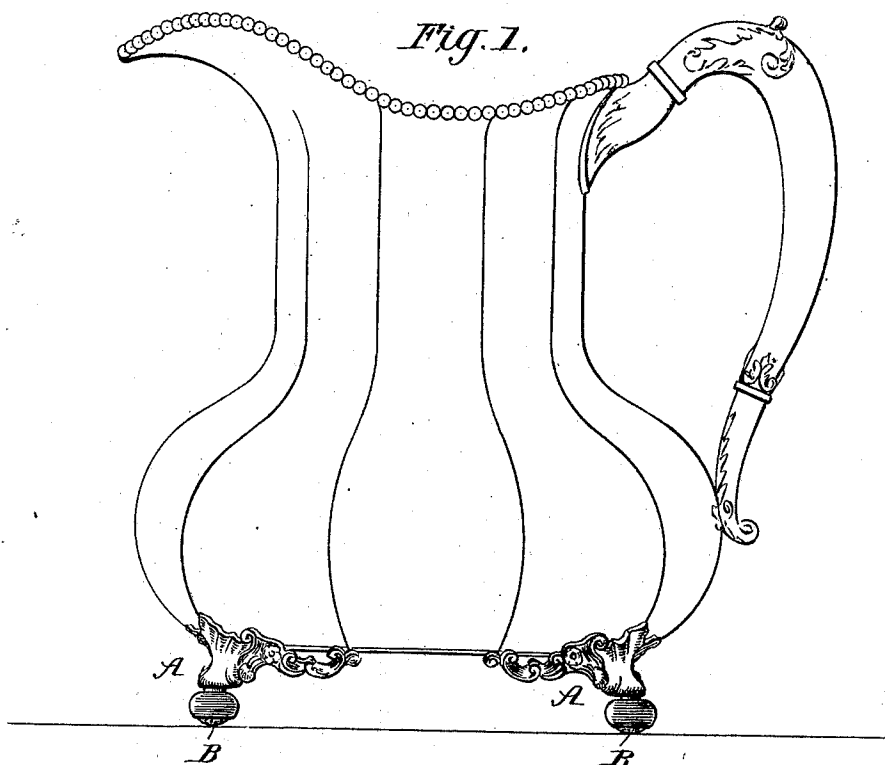


(No Model.)

W. McAUSLAND.  
FOOT FOR PITCHERS, &c.

No. 570,325.

Patented Oct. 27, 1896.



WITNESSES:

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# UNITED STATES PATENT OFFICE.

WILLIAM MCAUSLAND, OF TAUNTON, MASSACHUSETTS.

## FOOT FOR PITCHERS, &c.

SPECIFICATION forming part of Letters Patent No. 570,325, dated October 27, 1896.

Application filed May 2, 1896. Serial No. 590,048. (No model.)

*To all whom it may concern:*

Be it known that I, WILLIAM MCAUSLAND, of Taunton, in the county of Bristol and State of Massachusetts, have invented a new and useful Improvement in Feet for Pitchers, &c., of which the following is a specification.

My invention relates to means for supporting pitchers, tea and coffee pots, and other similar articles of table-service upon trays or other basic support without scratching the latter. When an ordinary ice-pitcher is supported upon a silver tray, it is well known that the latter soon becomes scratched and disfigured by the movement of the pitcher thereon. It has been proposed to overcome this difficulty by making the bearing edges of the vessel in the nature of rubber pads. This, while furnishing an elastic cushion, is objectionable for the reason that rubber discolors and blackens silver and sticks to it when left for any considerable time by reason of the sulfur used in vulcanizing it, so that its effect on the subjacent tray is even worse than the metal.

My invention consists of a special construction of foot and material for cushioning it, whereby these objections are avoided and the objects of my invention perfectly accomplished; and to this end it consists of a metal foot of a globular form, made hollow and having its lower side open, the walls having an increasing thinness downwardly to a marginal knife-edge, combined with a pad or cushion of fine homogeneous cork, which has a spherical lower surface projecting slightly below the globular metal case of the foot, but not far enough to be noticed, which pad is rendered very compact and dense by its manner of attaching it to its metal case, which consists in chambering the foot by casting or boring and preparing a pad somewhat larger than the opening to be finally left in the foot, and, after inserting it in its seat, then contracting the edges of the chamber by spinning or swaging the metal so as to compact the cork pad and render it more dense and durable, and also to pinch and securely hold it in its seat, where it projects or bulges out slightly below the globular case just far enough to produce the cushioning effect with-

out presenting any unsightly appearance and without scratching, marking, or marring the tray in any way, forming also a noiseless and enduring support.

Figure 1 is a side view of a pitcher equipped with my invention. Fig. 2 is an enlarged side view of one of the feet of the same. Fig. 3 is an underneath plan of the foot, and Fig. 4 is a vertical section of the same.

In the drawings, A represents the foot of the pitcher, which is made of metal cast in any suitable mold and conforming to the lower edge of the body of the vessel. This foot is of globular form, and has a chamber or opening in it, formed either by casting or boring, which opens through the bottom of the foot. In the chamber is inserted a block B, of fine homogeneous cork free from cavities. This block is rounded on its lower side, where it projects below the metal of the foot just far enough to be tangential to the subjacent tray without being noticeable. In this position it is retained by contracting the edges of the chambered part of the foot, and as this foot is globular it will be seen that the metal at the edge of the opening is tapered to a thin edge, which is easily curled in by spinning or swaging to hold the cork pad, which latter by the contraction is not only securely held in place, but is rendered by this constriction of its seat more compact and dense and durable. This cork pad does not scratch or disfigure the tray, does not discolor or stick to, and is, moreover, perfectly noiseless and durable.

I make no broad claim to a cushioned base for an ice-pitcher, as this is not new, and I am aware also that rubber pads have been applied to chair-legs and to various articles of furniture, but none of them embody my special construction and none of them are suitable for the use to which mine are applied.

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

A foot for a pitcher or like article made of cast metal of globular external shape with a central chamber opening through its bottom and its lower edges tapered with an increasing thinness downwardly to a marginal knife-

edge which may be easily spun or swaged inwardly, in combination with a block of cork fixed in said chamber and having a spherical projection below the metal of the foot, the lower knife-edge of the foot being turned into and embedded in the cork to conceal the joint and compress and hold the cork substantially as and for the purpose described.

WILLIAM MCAUSLAND.

Witnesses:

L. A. HODGES,

F. L. FISH.