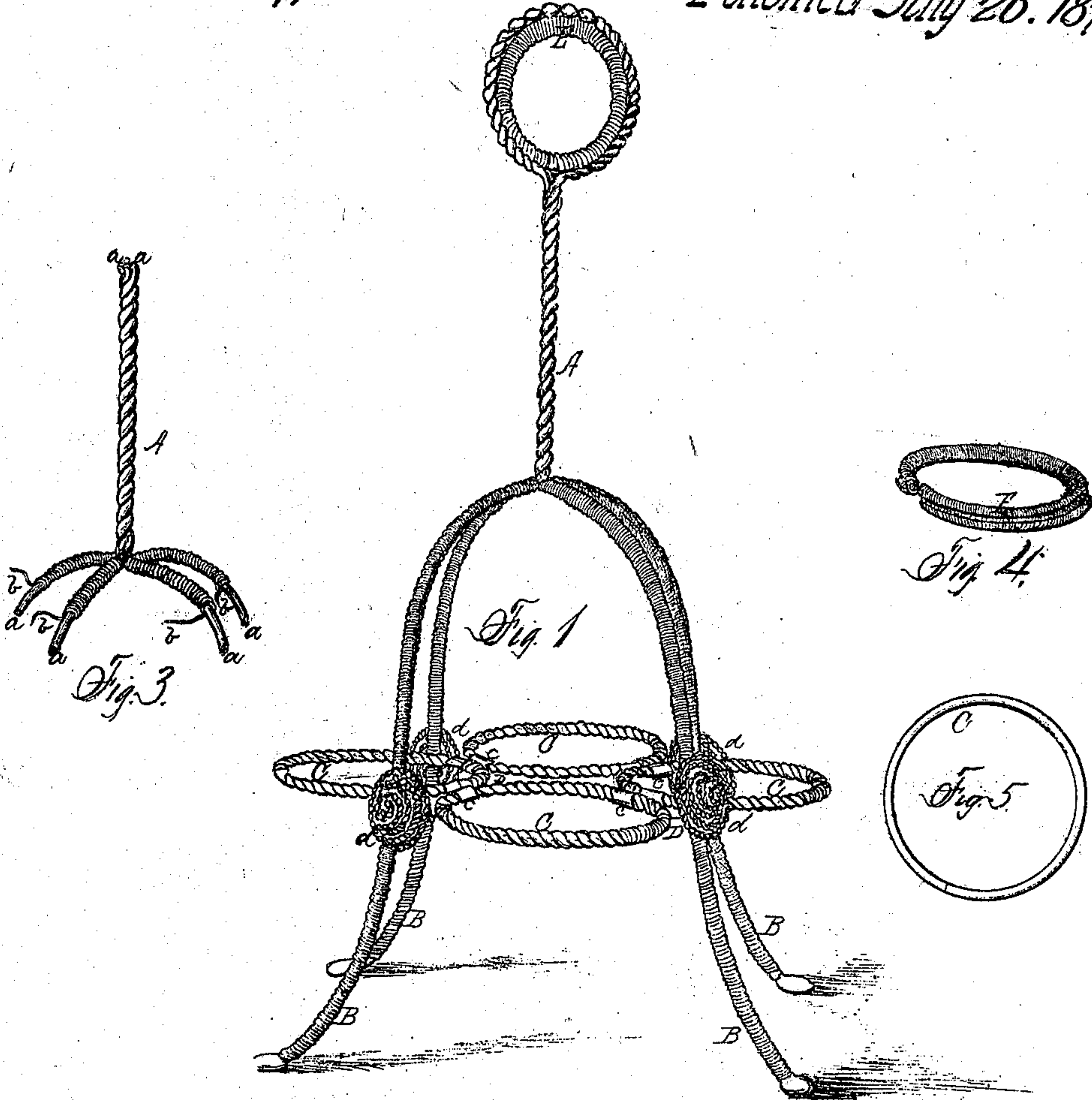


Sherwood & Dudley,

Caster.

No. 105,732.

Patented July 26. 1870.



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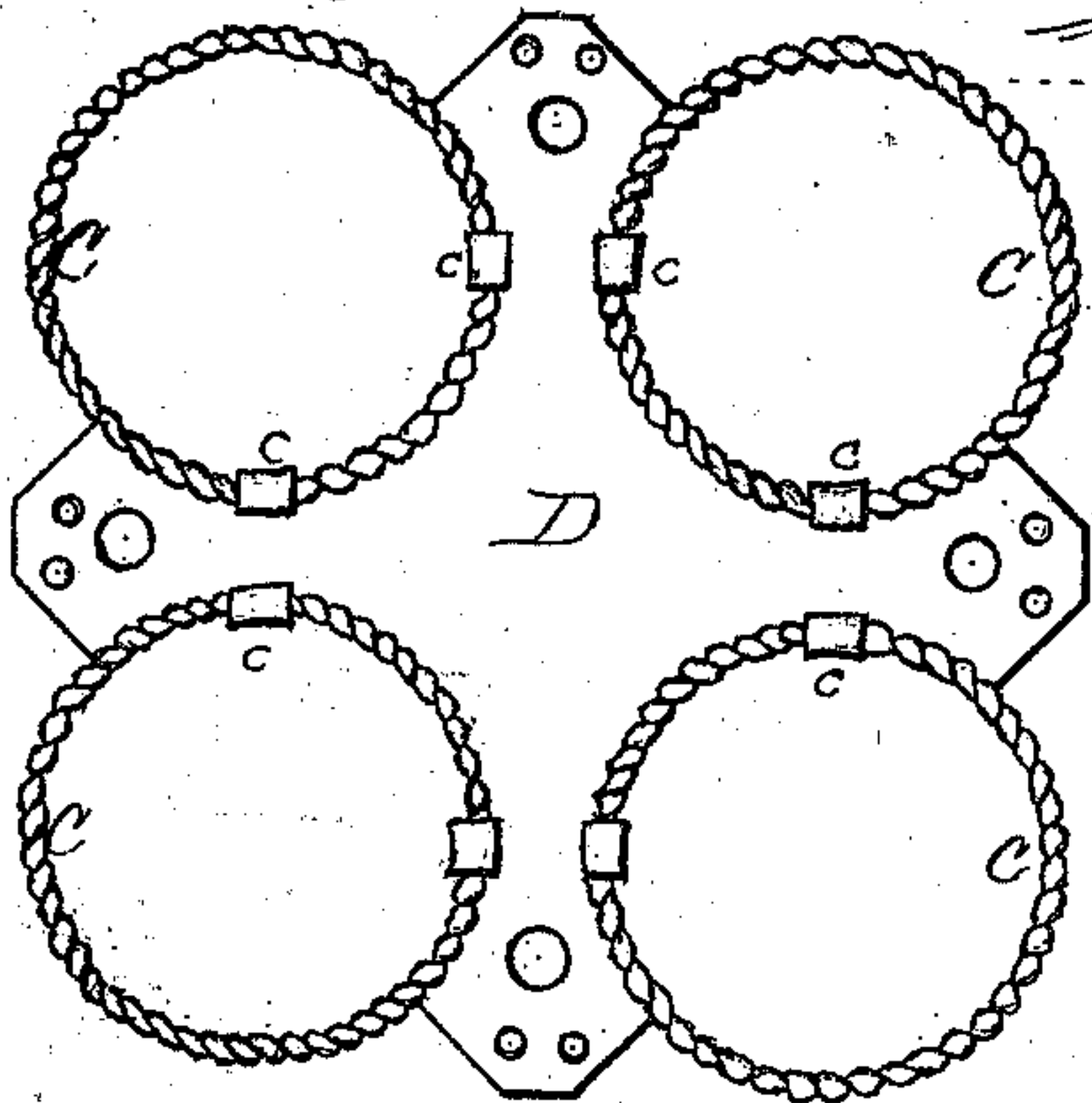


Fig 2



# United States Patent Office.

DANIEL SHERWOOD AND GEORGE D. DUDLEY, OF LOWELL, MASSACHUSETTS, ASSIGNORS TO WOODS, SHERWOOD & CO., OF SAME PLACE.

*Letters Patent No. 105,732, dated July 26, 1870.*

## IMPROVEMENT IN TABLE-CASTER.

The Schedule referred to in these Letters Patent and making part of the same

We, DANIEL SHERWOOD and GEORGE D. DUDLEY, of Lowell, in the county of Middlesex and State of Massachusetts, have invented a new and improved Table-Caster, of which the following is a specification.

### *Nature and Objects of the Invention.*

Our invention consists in a novel construction of a table-caster of twisted and wound iron wire, coated or plated with tin or other metal, to prevent corrosion, and to solder the parts together; and

It has for its object the production of a light, cheap, and beautiful article of table-furniture.

### *Description of the Drawing.*

Figure 1 is a view in perspective of our improved caster.

Figures 2, 3, 4, and 5 are views, showing details of construction of the various parts.

### *General Description.*

The frame of the caster is composed, mainly, of two wires of the required length, twisted together at the center, and bent around the ring E, to form the handle, and then twisted to form the standard A, from the lower part of which the separate strands *a a* are bent outward and covered with a layer of fine wire *b*, wound closely around them, to form the legs B.

The bottle-rings C, of plain, twisted, or wound wire,

are secured to the center plate D by the clasps *c c*, which pass around the plate, and embrace both it and the rings.

The plate D is furnished with holes *e e*, through which the legs of the frame are passed, and the two are securely united by means of the fine wire wound around the legs, and laced through the small holes in the plate D.

The ring E, forming part of the handle, is composed of a covering of wire, wound over a central wire, and provided with a groove, into which the twisted wire surrounding it fits.

The parts of the frame where the legs and center plate are joined together are covered with an ornamental rosette, to give the whole a finished appearance.

### *Claim.*

What we claim as our invention is—

The table-caster, constructed of twisted and wound wire, with the handle A and ring E, legs B, rings C, and plate D, all connected substantially in the manner shown and described.

DANIEL SHERWOOD.  
GEORGE D. DUDLEY.

Witnesses:

S. W. STICKNEY,  
J. M. COBURN.