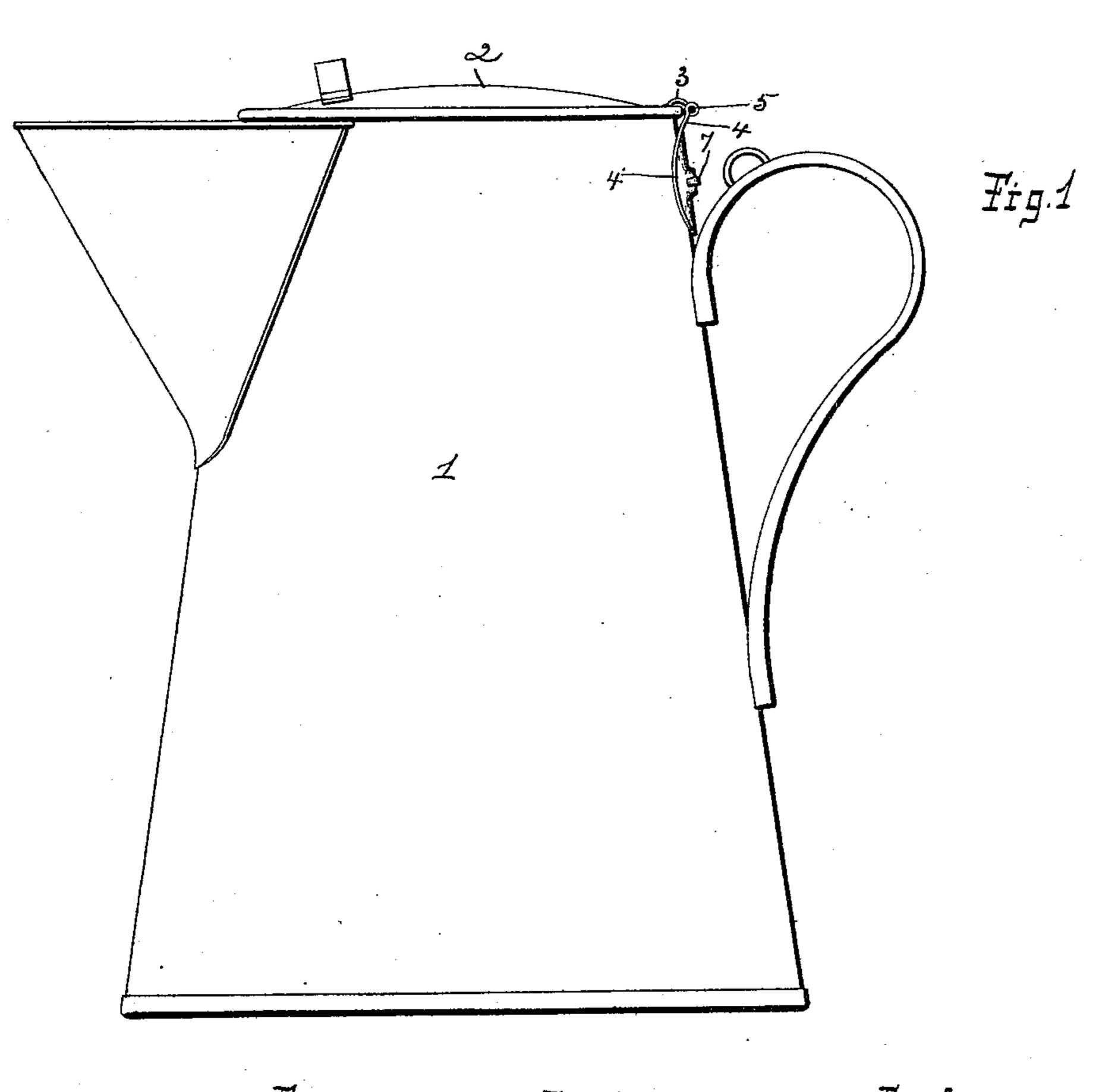
No. 646,461.

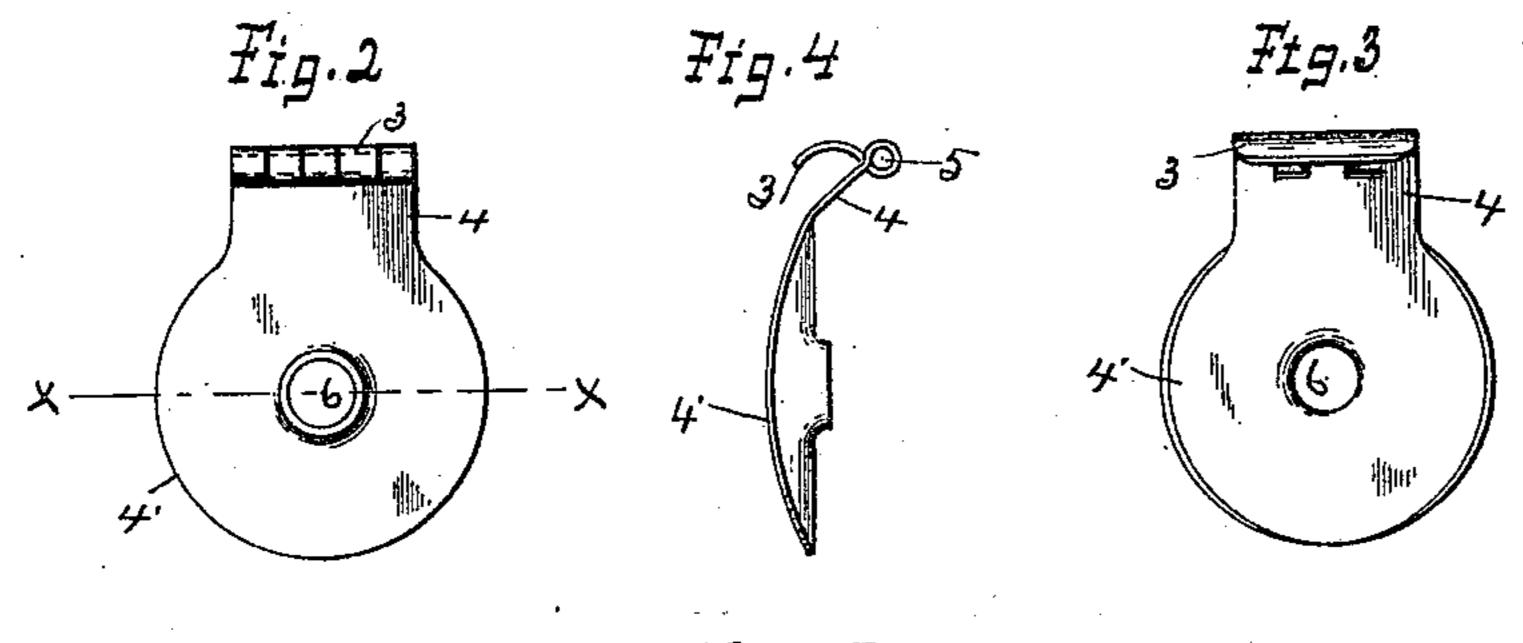
Patented Apr. 3, 1900.

T. ROSSBACH. COFFEE OR TEA POT.

(Application filed Mar. 15, 1899.)

(No Model.)





#I 5

WITNESSES: Lovaris. #15.8 #' Fig. 6

Theodore Rossbach

ATTORNEY.

United States Patent Office.

THEODORE ROSSBACH, OF BELLAIRE, OHIO.

COFFEE OR TEA POT.

SPECIFICATION forming part of Letters Patent No. 646,461, dated April 3, 1900.

Application filed March 15, 1899. Serial No. 709, 154. (No model.)

To all whom it may concern:

Be it known that I, Theodore Rossbach, a citizen of the United States of America, residing at Bellaire, in the county of Belmont and State of Ohio, have invented certain new and useful Improvements in Coffee or Tea Pots; and I do hereby declare the following to be a full, clear, and exact description thereof, reference being had to the accompanying drawings, which form a part of this specification, wherein similar numerals of reference indicate corresponding parts of the invention.

My invention relates to certain new and

useful improvements in coffee-pots.

The invention has for its object a new and novel means of attaching the lid to the pot. Heretofore it has been common to attach the lid-hinge to the pot by soldering. This manner of attaching the lid-hinge has some imperfections which are overcome by the device now being described.

Figure 1 is a vertical side view of a coffee-pot having my improvement connected thereto. Fig. 2 is a vertical outer face view of the improved hinge. Fig. 3 is a vertical inner face view of the same. Fig. 4 is a vertical side view thereof. Fig. 5 is a cross-sectional view through the same at Fig. 2 on the line xx, and Fig. 6 is a side view of the rivet for attaching

30 the hinge to the pot.

Referring to the drawings, the numeral 1 designates a coffee-pot, and 2 the lid thereof. Attached to said lid by soldering or otherwise is that portion of the hinge designated as 3, 35 which is in the form of a curved lip. The other hinge-section 4, which is joined to the aforesaid hinge-lip in the usual manner by pin 5, is of peculiar construction, as, it will be observed, I increase its contact or bearing surface by enlarging it in the form of a disk 4', and in cross-section this disk is of a concave form at its inner face, so as to fit the outer surface of the pot. An opening 6 is

formed within the center of the disk 4' and a similar one within the pot, through which a 45 split rivet 7 is passed and clenched over on the outside. For the purpose of strengthening the disk and providing a better surface for clenching the split ends of the rivet I prefer to form a boss around the opening in the 5° disk. By this means there is no danger of the heat causing the hinge to become disconnected from the pot.

By using my device or invention the operation of affixing the lid to the pot is simplified. 55

Having thus fully described my invention, what I claim, and desire to secure by Letters

Patent, is—

1. A hinge for coffee-pots comprising two hinge-sections and a retaining device, one of 60 the hinge-sections forming a lip to be secured to the lid and the other section being in the form of a centrally-perforated disk, curved in its transverse cross-section and having the portion around the perforation bulged out- 65 ward to form a boss.

2. The combination with a coffee-pot, the side of which is perforated near the top, of a hinge comprising two sections, one of which is in the form of a lip and is secured to the 70 lid and the other one is in the form of a centrally-perforated disk, curved in its transverse cross-section to fit the side of the pot, and having the portion around the perforation bulged outward to form a boss, and a 75 split rivet, the head of which engages with the interior of the pot and the ends of which project through the perforations in the pot and the hinge-section and are bent over the boss.

In testimony whereof I have hereunto af- 80 fixed my signature in the presence of two sub-

scribing witnesses.

THEODÓRE ROSSBACH.

Witnesses:

COOK DANFORD, OWEN REILLY.