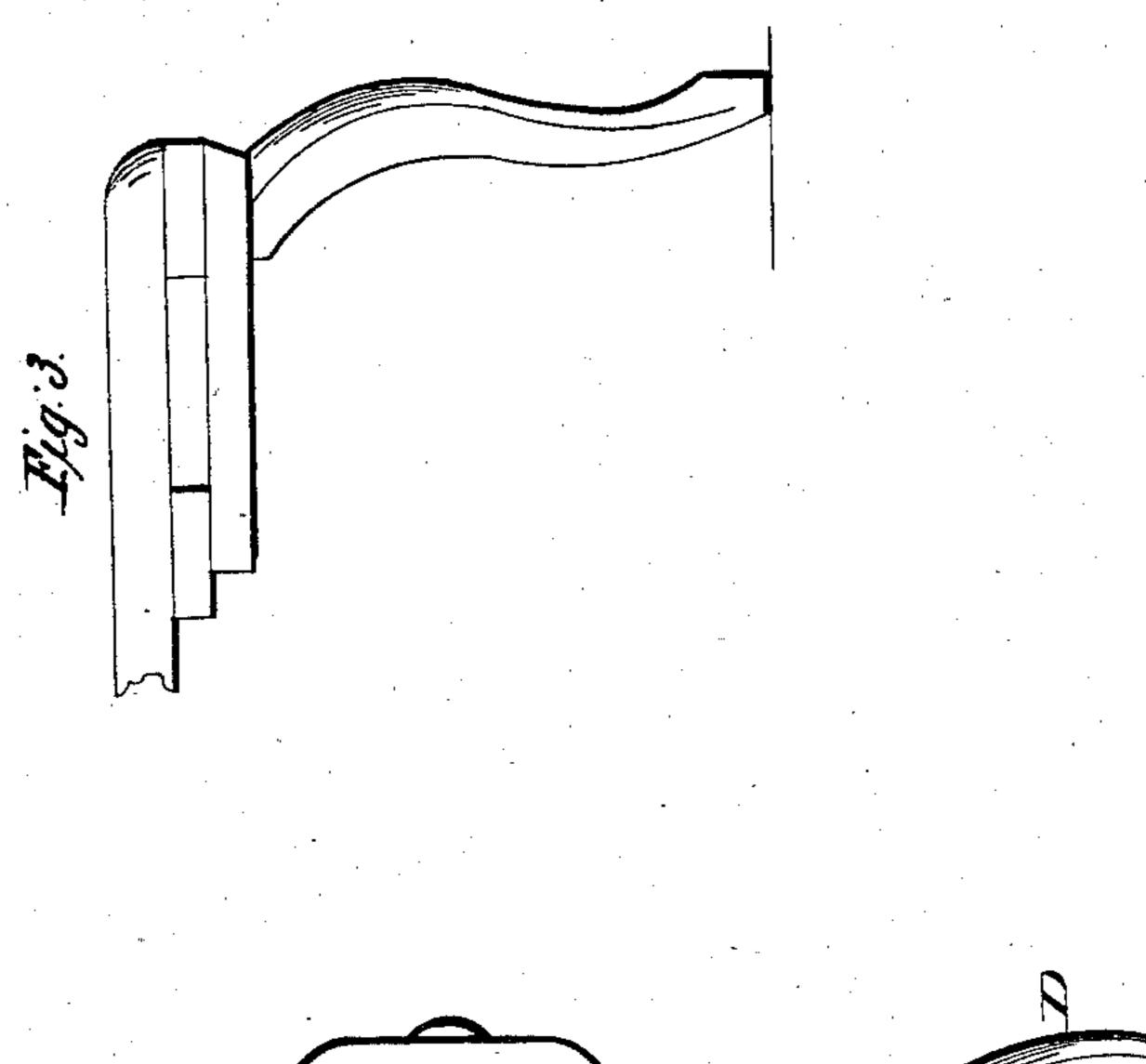
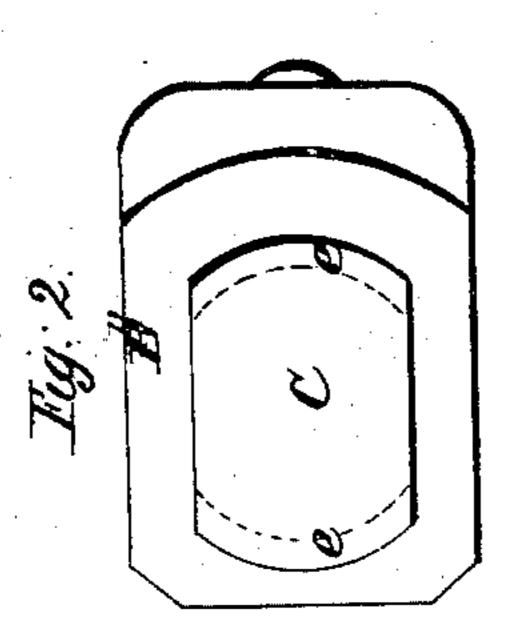
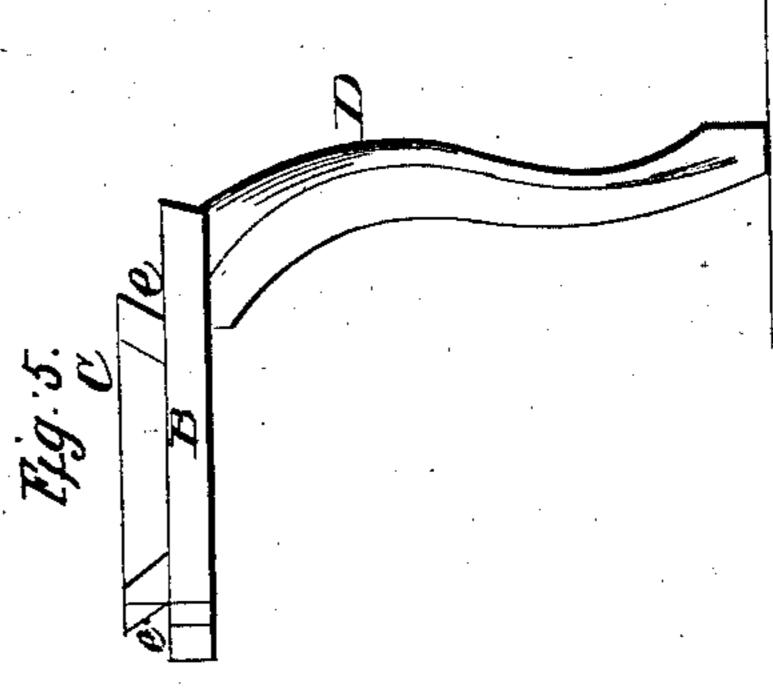
G. W. BURLING.
Stove Leg.

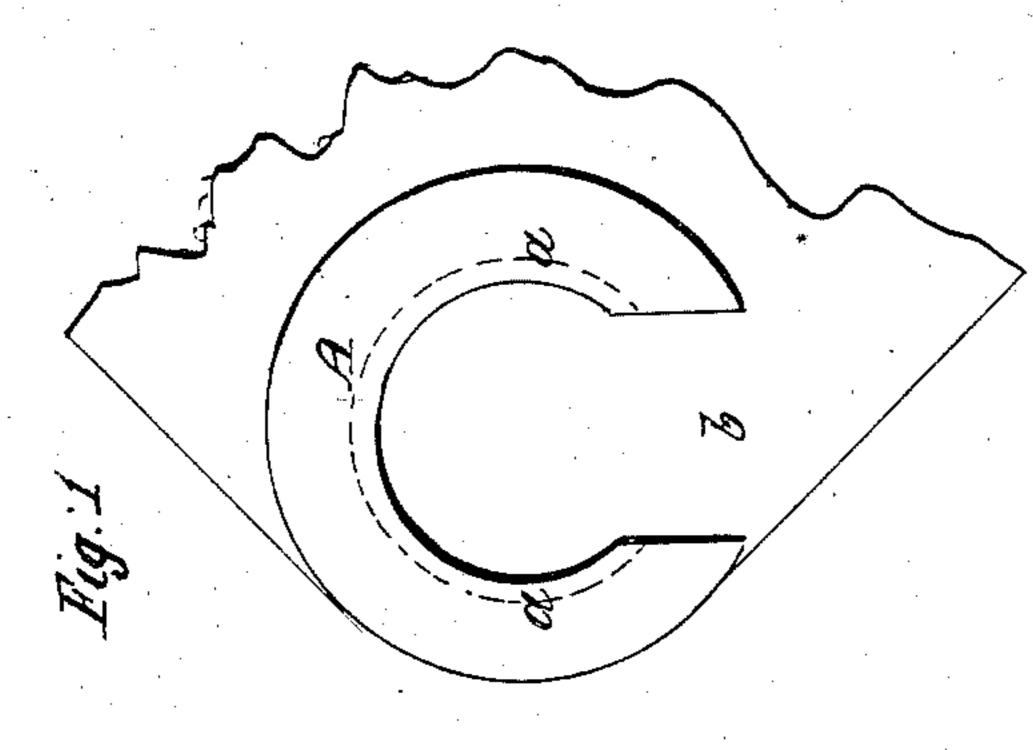
No. 80,706.

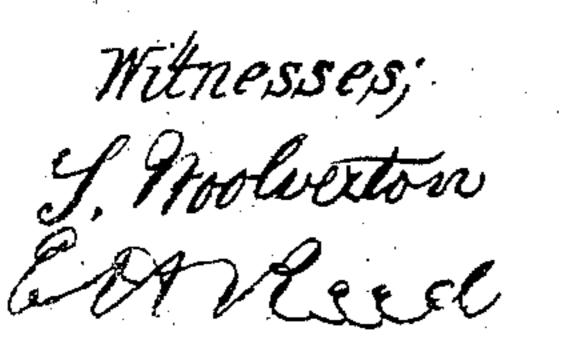
Patented Aug. 4, 1868.

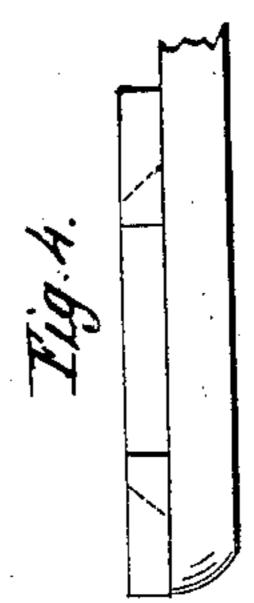












George W. Burling George M. Baydon George M. Jaydon May

Anited States Patent Office.

GEORGE W. BURLING, OF TRENTON, NEW JERSEY.

Letters Patent No. 80,706, dated August 4, 1868.

IMPROVEMENT IN STOVE-LEGS.

The Schedule reserred to in these Petters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, George W. Burling, of Trenton, in the county of Mercer, and State of New Jersey, have invented a new and useful Improvement in Stove-Legs; and I do hereby declare that the following is a full and exact description of the same, reference being had to the accompanying drawings, which form a part of these specifications, and to the letters of reference marked thereon.

Similar letters of reference, where they occur, denote like parts in all the drawings.

Figure 1 represents a circular slot, recessed at a a.

Figure 2 represents a lip on the upper part of the leg.

Figure 3 represents a side view of my improvement.

Figure 4 is an inverted view.

Figure 5 shows a dove-tailed lip cast on the leg.

My invention consists in forming circular slots, recessed in the inner side, under the bottom of a stove, into which a dove-tailed lip, cast on the upper portion of the leg, closely fits, so that when the leg is introduced into the slot, and turned around to its proper position, it cannot fall or drop out. This is also applicable to tables, desks, stools, or anything that requires an adjustable leg.

To enable others to make use of my invention, I will proceed to describe the same.

The circular slot A, in fig. 1, is cast on the bottom of the stove, and has a recessed groove, a a, into which the lip C passes, through the opening b.

E E, in figs. 2 and 5, is a dove-tail formed on lip C of the leg, fitting into slot α α under the bottom of the stove.

By this arrangement, when a stove or other leg is fitted into the slots a a through the opening b, and turned to its position, it is impossible for the leg to drop or slide out. The leg D cannot, therefore, become detached,

By the ordinary method of attaching stove-legs, the least touch, or an uneven floor, will often cause the leg to drop out, and thereby, in many cases, occasion serious accidents.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is-The circular slot A, when combined with the grooved recess a a, and the dove-tailed lip C, or their equivalents, substantially as and for the purpose described.

GEORGE W. BURLING.

Witnesses:

S. WOOLVERTON,

E. H. REED.