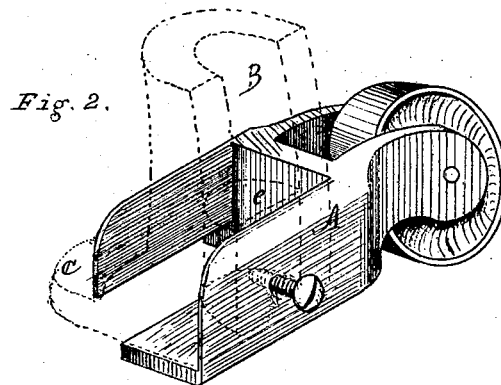
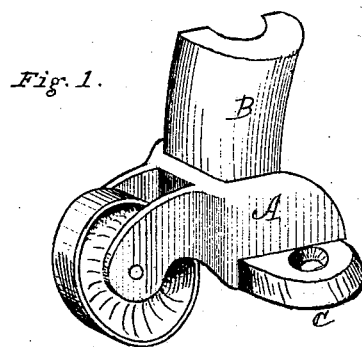


Harry Jones'  
*Caster for Sewing Machines.*

115060

PATENTED MAY 23 1871



WITNESSES

INVENTOR.

McComstock

Harry Jones

Joseph Ridge

# United States Patent Office.

HARRY JONES, OF RICHMOND, INDIANA.

Letters Patent No. 115,060, dated May 23, 1871.

## IMPROVEMENT IN CASTERS FOR SEWING-MACHINES.

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

I, HARRY JONES, of the city of Richmond, county of Wayne and State of Indiana, have invented a new and improved Caster for Sewing-Machines, of which the following is a specification.

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

My invention relates to a caster for sewing-machines, that portion of the same by which it is attached to the machine consisting of a cast-metal socket or shoe with a slot for the toe of the leg, and a set-screw, these being so constructed and arranged that, with the addition of a key or wedge placed in the groove on the inside of the leg, when the latter is so shaped, it is adapted to any of the various kinds of machines in use; the object sought being cheapness of construction, durability, and easy application.

### *General Description with reference to the Drawing.*

Two casters are applied to a machine, being attached to the rear legs.

A represents a quadrangular shoe or socket of the caster;

B is a section of a sewing-machine leg; and

C represents the toe, with which the feet of sewing-machines are usually provided.

The caster-socket is provided with a slot, as shown in fig. 2, that allows it to be slipped on the foot over the toe, by which the toe is made to support the caster in position.

The caster is further secured by means of a set-screw, *d*, on the inside of the leg.

The legs of sewing-machines are usually grooved on the inside, in which case a wedge or key, *e*, shown by dotted lines in fig. 2, suited to the groove, is provided, against which the set-screw is tightened.

The position of the caster-wheels is thus at the rear of the machine, with their lower peripheries on about the same horizontal plane as the bottom of the foot, or slightly lower. The machine thus rests firmly on the floor, with its table in a proper position.

In moving the machine the front legs are raised from the floor, throwing the weight of the machine on the casters, thus allowing it to be easily wheeled from one position to another.

The only change that may be necessary in applying the caster to different machines consists in substituting one key for another, or, where there is no groove in the bottom of the leg, in dispensing entirely with the key.

Having thus fully described my said invention,

What I claim, and desire to secure by Letters Patent, is—

The shoe A, provided with the slot for the toe and a set-screw, the latter being so arranged as to operate against the key *e*, or inside of the leg, as described, and for the purpose set forth.

HARRY JONES.

Witnesses:

D. W. COMSTOCK,  
JOSEPH RIDGE.