B. SLEMMONS.

Transformable Stove-Truck

No. 198,523. Patented Dec. 25, 1877.

Fig. 1

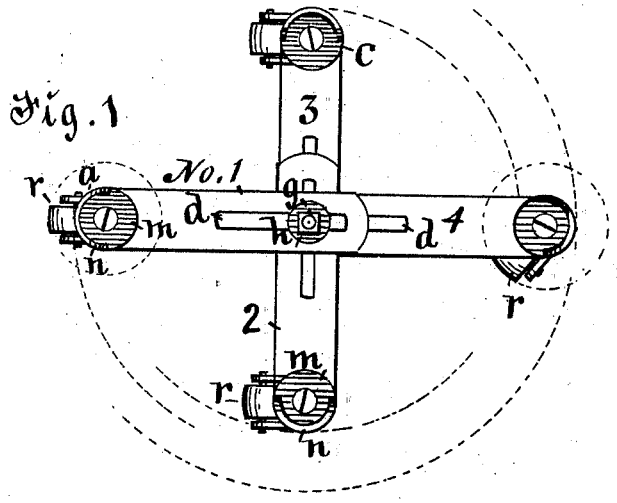
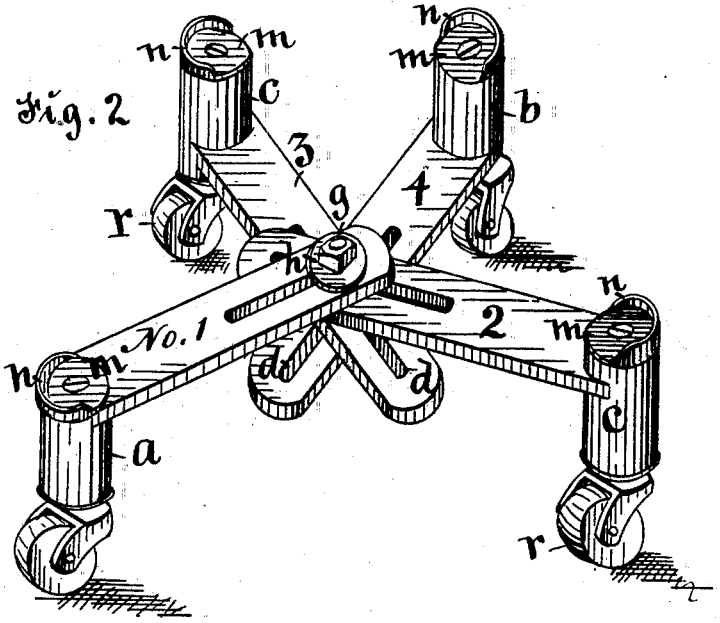


Fig. 2



Witnesses:
Frank W. Keers,
M. E. Orwig.

Inventor:
Benjamin Slemmons,
By Thomas G. Orwig,
Attorney.

UNITED STATES PATENT OFFICE.

BENJAMIN SLEMMONS, OF PRAIRIE CITY, IOWA.

IMPROVEMENT IN TRANSFORMABLE STOVE-TRUCKS.

Specification forming part of Letters Patent No. **198,523**, dated December 25, 1877; application filed November 17, 1877.

To all whom it may concern:

Be it known that I, BENJAMIN SLEMMONS, of Prairie City, in the county of Jasper and State of Iowa, have invented a Transformable Stove-Truck, of which the following is a specification:

The object of my invention is to save time and labor in moving stoves, and similar heavy articles mounted upon legs.

It consists in four independent beams, each having a slot in one end, and carrying a stove-foot rest and caster at the opposite end, being connected by a single central bolt, in such a manner that each stove-foot rest and caster can be independently adjusted relative to the center of the truck, as required, to support and carry stoves differing in the number of their feet, and the irregular placing of their feet, as hereinafter fully set forth.

Figure 1 of my drawing is a top-plan view. Fig. 2 is a perspective view. Together they fully illustrate the construction and operation of my complete invention.

Nos. 1 2 3 4 are four independent beams or bearers. They are uniform in length, width, and thickness, preferably made of hard wood, and may vary in size, as desired.

No. 1 beam has an elbow, *a*, at its outer end, standing downward. No. 4 beam has a corresponding elbow, *b*, standing upward. Beams Nos. 2 and 3 have elbows corresponding in size with the elbows *a* and *b*; but they are divided to form double elbows or irregular T ends *c c*, as required, to bring the top and also the bottom of the complete truck level. They may be formed integral with the beams, or constructed and attached thereto in any suitable way.

d d d d are longitudinal and uniform slots in the inner ends of the beams 1 2 3 4. *g* is a screw-bolt passed upward through the slots *d* of the beams 1 2 3 4 in the reverse way of their numerical order, and secured at the top by means of a nut, *h*, and a washer. The four independent pieces are thus connected by a single bolt, in such a manner that they can be independently moved in and out relatively to the center of the truck and the center of a stove, and also independently adjusted to change their angles relatively to each other, as required, to conform with the stove-feet that are placed at irregular distances relatively to each other and the center of the stove.

m represents a stove-foot rest having a flange, *n*, at its front side, to engage a stove-foot and prevent it from slipping off. It is, preferably, cast-iron, corresponding in size and shape with the elbows and T ends of the beams 1 2 3 4, upon the top of which they are rigidly fixed by means of screws or bolts. A swivel-caster, *r*, is attached to the bottom of each elbow and and T-formed ends of the beams.

A simple, strong, and durable transformable truck is thus produced, that can readily be adjusted to suit three-legged and four-legged stoves of various sizes, and of all kinds of irregularities in the positions of stove-feet.

I am aware that cross-beams have been pivoted together, and extension-bars having standards at their ends, and carrying casters on the standards, have been used as an adjustable stove-caster; but I claim that my manner of forming a transformable truck adapted for all the irregularities of stove-feet, relatively to the centers of the stoves, is novel, and greatly advantageous in facilitating the movement of the various styles and sizes of stoves usually handled by stove-merchants.

I claim as my invention—

The transformable stove-truck, composed of the beams Nos. 1 2 3 4, having slots *d*, elbows *a b*, and irregular T ends *c c*, and each beam carrying a stove-foot rest, *m n*, and a caster, *r*, and connected at their inner and slotted ends by a central bolt, *g*, relatively to which central bolt each beam can be independently adjusted, substantially as and for the purposes shown and described.

BENJAMIN SLEMMONS.

Witnesses:

A. H. BROUS,

P. M. ADAMSON.