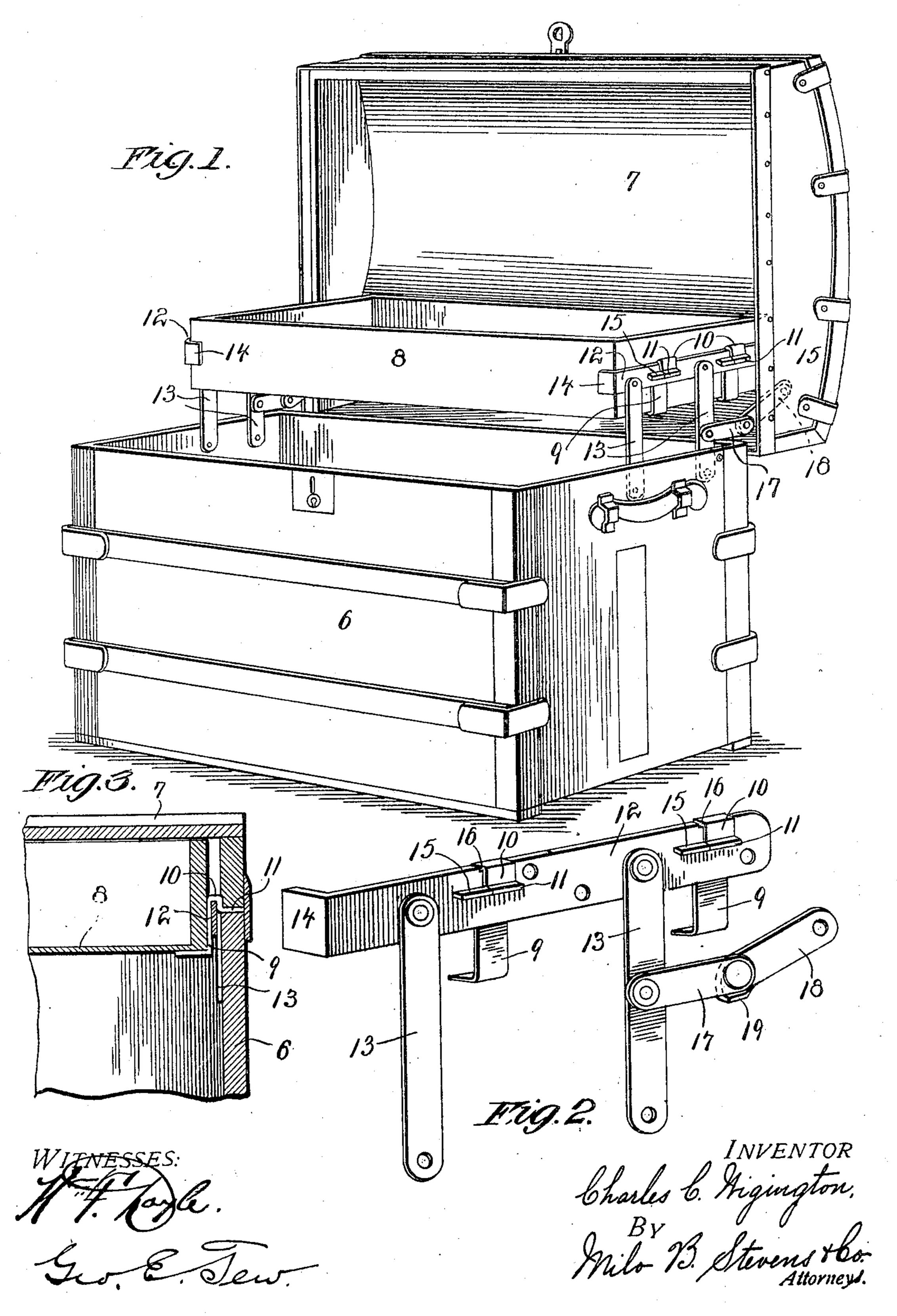
C. C. WIGINGTON. TRUNK.

APPLICATION FILED MAR. 21, 1905.



UNITED STATES PATENT OFFICE.

CHARLES C. WIGINGTON, OF MORRISTOWN, TENNESSEE.

TRUNK.

No. 804,360.

Specification of Letters Patent.

Patented Nov. 14, 1905.

Application filed March 21, 1905. Serial No. 251,320.

To all whom it may concern:

Be it known that I, Charles C. Wigington, a citizen of the United States, residing at Morristown, in the county of Hamblen and State of Tennessee, have invented new and useful Improvements in Trunks, of which the following is a specification.

This invention is an improvement on the trunk-tray supporter and lifter patented to me by United States Patent No. 781,857,

dated February 7, 1905.

The object of the present invention is to form improved means for holding the tray upon the lifting device and also for holding the tray in place when the lid is closed.

The invention is illustrated in the accom-

panying drawings, in which—

Figure 1 is a perspective view of a trunk having the device applied thereto with the lid open and the tray lifted. Fig. 2 is a perspective view of the device detached from the trunk. Fig. 3 is a sectional detail of one end of the trunk with the lid down, showing the lid shut down on the hangers of the tray.

Referring specifically to the drawings, 6 indicates the box of the trunk, and 7 the lid

hinged thereto.

The tray is indicated at 8 and has at each end hangers 9, each of which consists of a metal strip bent at its lower end under the bottom of the tray to support the same. The upper end of each hanger is recurved or hooked, as at 10, and at the end has an out-

wardly-projecting portion 11.

The supporting and lifting devices which sustain the hangers and support the tray each includes a horizontal bar 12 and the swinging links 13, pivoted at their upper ends to the horizontal bar and at their lower ends to 40 the end wall of the trunk-box. The bar 12 is turned in at the front end, as at 14, to hold the tray thereon and has projecting lugs 15 at the side, which when the tray is let down rest upon the top of the end wall of the trunk. 45 The horizontal bars 12 also have notches 16, in which the hooked portions 10 of the hangers fit and are held. These notches are so positioned that the lugs or projections 11 will be located beside the lugs or projections 50 15, so that there will only be one thickness of metal between the meeting edges of the boxlid instead of two thicknesses, as in my patent above referred to.

An important feature of the present construction is the hooks 10 at the top of the 55 hangers. These engage the horizontal bars 12 at each end of the tray and prevent the same from spreading and letting the tray fall. The supporting and lifting devices are thus held to the tray and a safe, rigid, and 60 strong arrangement is produced.

The rear link 13 is connected by jointed links 17 and 18 to the lid of the trunk, and the link 18 has a lug 19, which contacts with the lower edge of the link 17 at the joint and 65 supports the lid of the trunk and prevents it

from swinging too far back.

When the lid is opened, the lifting device will swing up and raise the tray in a manner similar to that described in my former patent. 70 When the lid is closed, the tray is lowered and the supports swing down until the lugs 11 and 15 rest on the top edge of the end walls of the trunk-box, and the edge of the lid shuts down upon these lugs. The tray is 75 thus held securely in place and cannot fall off or move around when the trunk is turned over. The hooks 10 prevent the tray from slipping out and falling down when lifted, even though the pivotal joints and connec- 80 tions should become loose or worn.

What I claim as new, and desire to secure

by Letters Patent, is—

1. The combination with a trunk having a tray, and lid-operated tray-lifters at its ends, 85 of hangers for the tray having hooks engaging over said lifters and extensions projecting from said hooks between the meeting edges of the trunk-box and lid.

2. The combination with a trunk, of a tray 90 therein, tray-supporting bars at the ends of the trunk having lugs which project over the edges of the trunk-box, lid-operated means to raise and lower the bars, and hangers for the tray having hooks which engage over the 95 said bars and projections at the ends of the hooks which extend over the edges of the trunk-box beside said lugs.

In testimony whereof I have signed my name to this specification in the presence of 100

two subscribing witnesses.

CHARLES C. WIGINGTON.

Witnesses:

SHIELDS CARROLL, G. H. CALDWELL.