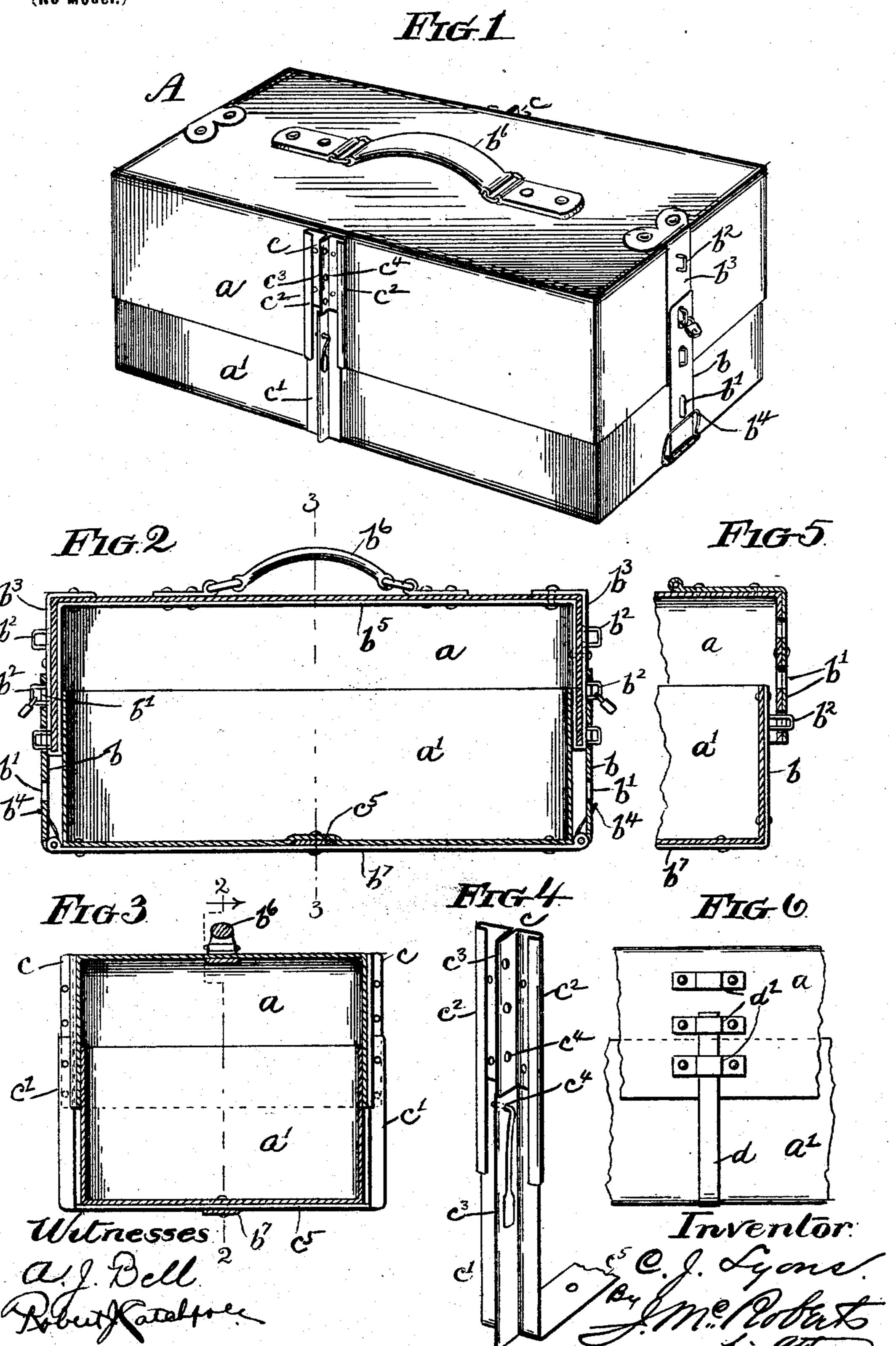
C. J. LYONS. TELESCOPIC CASE.

(Application filed June 20, 1900.)

(No Model.)



United States Patent Office.

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TELESCOPIC CASE.

SPECIFICATION forming part of Letters Patent No. 676,112, dated June 11, 1901.

Application filed June 20, 1900. Serial No. 20,997. (No model.)

To all whom it may concern:

Be it known that I, CHARLES J. LYONS, a citizen of the United States, residing at Joliet, Will county, Illinois, have invented certain new and useful Improvements in Telescopic Cases, of which the following is a specification.

The invention relates to packing-cases of the ordinary telescope form; and it consists to in the novel features of construction hereinafter pointed out in the claim, the object being to provide suitable means to easily and securely lock the same to prevent access to its interior.

In the accompanying drawings, which illustrate the invention and form a part of this specification, Figure 1 is a perspective view of a telescopic case embodying my invention. Fig. 2 is a longitudinal central section of the same, the view being taken on the line 2 2 of Fig. 3. Fig. 3 is a transverse central section of the case, the view being taken on the line 3 3 of Fig. 2. Fig. 4 is a detail perspective view of one form of fastening means which may be employed. Fig. 5 is a detail sectional view of a modified form of fastening; and Fig. 6 is a side view of a portion of the case, showing one form of side fastening.

In the drawings the letter A represents a 30 packing-case of the ordinary telescope variety and composed of the usual top and body parts a and a', respectively, which are in the form of open-topped boxes and one of which fits within the other in the usual manner. 35 The body or base portion a' is provided with means to interlock with associated means upon the top or cover a, which may be of any suitable form and construction. For example, the ends of the bottom may have suitable 40 strips or wings b, provided with one or more perforations b', which receive and pass over suitable staples b^2 on similar strips b^3 on the ends of the cover a, the parts being then held in locked position by any suitable means— 45 such, for instance, as a small padlock—when it is desired to prevent the opening of the bag or case. The strips b are of suitable metallic construction and preferably are hinged to the ends of the bottom and provided with suit-50 able springs b^4 to automatically throw them to position over the staples. The staples are

preferably arranged in series upon strips b^3 , one on each end, so that the parts may be locked together at different points to provide for varying the size of the interior of the case. 55 The strips b^3 preferably are integral and extend down over the outer faces of the ends and upwardly over their inner faces to an inner strip b^5 , which extends across the inner face of the top portion of the cover and affords a convenient backing or reinforce and a suitable anchor for the handle b^6 .

Instead of the form of lock just described, I may employ interlocking metallic strips, such as c and c', one being secured to the bottom and sliding in a groove upon the other provided by the flanges c^2 . In this construction the plates will preferably be channeled, so as to produce outwardly-extending **V**-shaped webs c^3 , which coact in the operation 70 of the parts. These projections are provided with perforations c^4 , adapted to register at different points and receive means, such as small padlocks or hooks, to retain the parts in their several relative positions.

While the case may be retained in its closed position by either of the means above described, I prefer to provide the sides thereof with means to prevent access to the interior by bending the sides, which are flexible and in 80 some cases are quite long and admit of bending to such degree that the hand may be passed up between the adjacent side portions of the top and bottom and into the case. For this purpose I may provide the bottom with 85 side strips d, which are preferably of suitable metal and are constituted by a single piece of material extending across the bottom portion of the base and upwardly upon the sides to about the height of the box. These strips 90 will pass into and through a series of clips d', secured upon the sides of the top, which are arranged to engage and retain the strips at different adjustments of the parts.

It is obvious that either the strips b b' or 95 c c' may be employed as the end fastenings, preferably in conjunction with side fastenings, and that the strips b b' may be used at the ends with the strips c c' at the sides.

When the strips b b' are employed, either 100 may act as a hinge about which the cover may be swung to give access to the interior.

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As shown in Fig. 5, the arrangement of strips may be reversed, so that both sets may be attached firmly to the ends of their respective parts. In this figure the strips b are arranged upon the ends of the base, so as to pass within the cover or top, and are provided with staples b^2 , passing through the ends of the top and the strips b' attached thereto.

In the various forms it is preferred to have the strips of each set integral. Thus, as shown in Figs. 2 and 5, the strips b are connected by means of the piece b^7 passing longitudinally across the outer face of the base, and in Figs. 3 and 4 the strips c' are integral by means of the strips c^5 .

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

20 In combination with the body and top of a

telescopic case, end fastenings composed of interlocking metallic strips comprising strips on the outer and inner faces of the ends of the top having exterior staples and integral with a reinforcing-strip extending across the 25 inner face of the top, a strip extending across the bottom of the body, strips on the ends of the body hinged to said bottom strip and having perforations to register with the staples, and side fastenings comprising strips on 30 the body adapted to engage channeled keepers on the top.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

CHARLES J. LYONS.

Witnesses:

ROBERT J. LATCHPOLE, J. MCROBERTS.