C. G. ROTH.

CASE FOR RECEIVING TOOLS.

APPLICATION FILED JULY 18, 1913.

1,113,832.

Patented Oct. 13, 1914.

2 SHEETS—SHEET 1.

Fig. 1.

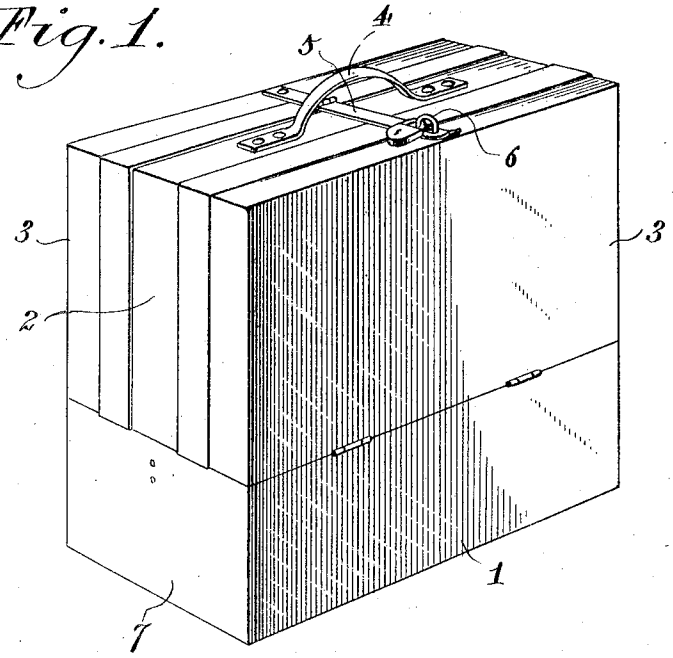
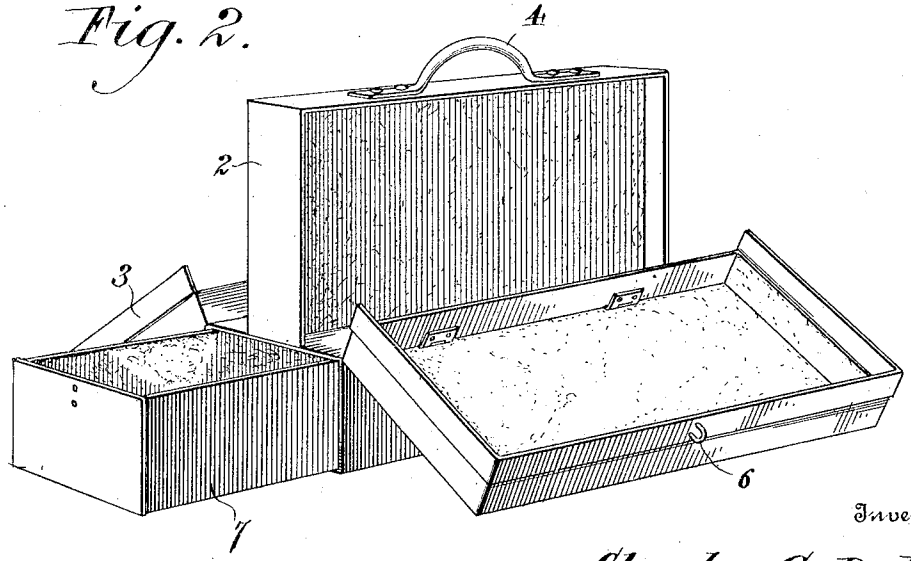


Fig. 2.



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2 SHEETS—SHEET 2.

Fig. 3.

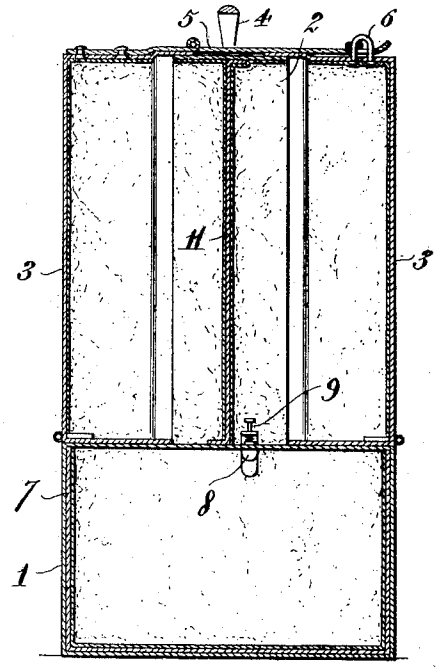


Fig. 5.

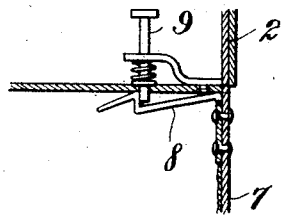
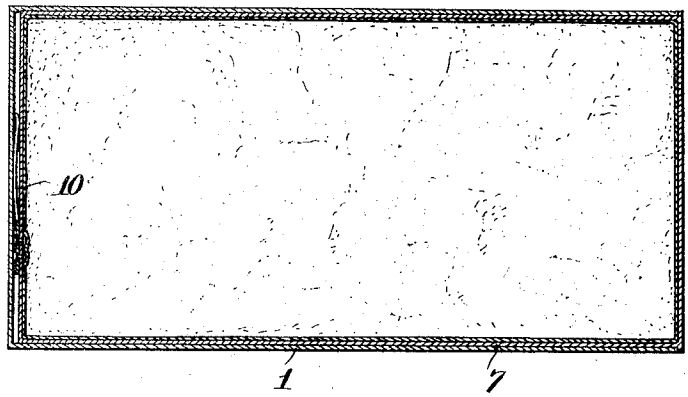


Fig. 4.



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UNITED STATES PATENT OFFICE.

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CASE FOR RECEIVING TOOLS.

1,113,832. Specification of Letters Patent. Patented Oct. 13, 1914.

Application filed July 18, 1913. Serial No. 779,816.

To all whom it may concern:

Be it known that I, CHARLES G. ROTH, a citizen of the United States, residing at Reading, in the county of Berks and State of Pennsylvania, temporarily on board U. S. S. *Wilmington*, Hong Kong, have invented new and useful Improvements in Cases for Receiving Tools, of which the following is a specification.

The invention provides a kit or case for receiving tools and which will prevent dampness from reaching the interior and resulting in damage to delicate instruments or tools, and which will also preserve the tools in proper position so that any particular tool may be quickly obtained and all the tools be under observation when the kit is thrown open.

The invention provides a kit which is preferably constructed of sheet metal and lined with felt or other material to prevent rattle when handling the kit and to prevent injury to tools by rubbing against the surfaces of the various compartments of the kit.

The invention consists of the novel features, details of construction and combination of parts, which hereinafter will be more particularly set forth, illustrated in the accompanying drawings, and pointed out in the appended claims.

Referring to the drawings, forming a part of the specification, Figure 1 is a perspective view of a tool kit embodying the invention, showing the same as it appears when closed. Fig. 2 is a perspective view of the kit having the side sections thrown open. Fig. 3 is a transverse section. Fig. 4 is a horizontal section. Fig. 5 is a detail view of the means for holding the drawer closed.

Corresponding and like parts are referred to in the following description, and indicated in all the views of the drawings, by the same reference characters.

The case or kit comprises a base 1, which is hollow, a central section 2 and side sections 3, the latter being hinged to the upper edges of the longitudinal walls of the hollow base 1 and adapted to close against the middle section 2, whereby the several sections are closed. A handle 4 is fitted to the upper part of the middle section 2. A hasp 5 is secured to one of the side sections and is adapted to extend over the middle section and engage a staple 6 secured to the other side section, said staple receiving a lock of any type for securing the sections when closed. A drawer is adapted to slide through an opening in an end of the hollow base 1 and is adapted to be fastened by means of a catch 8 and spring actuated pin 9, the catch 8 being carried by the drawer and the pin 9 being mounted upon an end piece of the middle section 2. A spring 10 is arranged to exert an outward pressure upon the drawer so that when the latter is released the spring 10 serves to throw the drawer outward slightly, whereby it may be conveniently grasped to be wholly withdrawn to admit of the contents being readily accessible.

The several parts of the kit are preferably constructed of sheet metal and are lined upon their inner surfaces by felt or other similar material, which prevents noise when the kit is handled and prevents injury to the tools by rubbing against the surfaces of the parts against which the tools are placed.

The side sections 3 are in the nature of trays each consisting of an outer wall and a longitudinal piece and end pieces. The side sections swing outward and downward, thereby exposing tools attached to the inner walls thereof as well as exposing both sides of the middle section whereby the tools attached thereto are likewise exposed and made easy of access. The middle section preferably consists of a U shaped frame having a middle partition 11 against opposite sides of which tools may be suspended by means of hooks or other like means.

The hollow base 1 may be closed at its top side, whereby the drawer when pushed in is closed.

It will be understood from the foregoing that the invention provides a kit for receiving small tools such as used by machinists, said kit being roomy, compact and holding the tools in convenient position to be obtained when required for use, all the tools being under observation when the side pieces are thrown open, thereby enabling the loss of any tool to be quickly ascertained or any desired tool to be instantly reached. When the drawer is pushed within the base it locks automatically by means of the catch and when the side pieces are closed the kit may be made secure by engaging the hasp with the staple 6 and slipping a lock through such staple.

From the foregoing description, taken in connection with the accompanying drawings, the advantages of the construction and

of the method of operation will be readily apparent to those skilled in the art to which the invention appertains, and while I have described the principle of operation of the invention, together with the device which I now consider to the best embodiment thereof, I desire to have it understood that the device shown is merely illustrative, and that such changes may be made when desired as are within the scope of the claims appended hereto.

Having thus described the invention what is claimed as new, is:—

1. A tool kit comprising a hollow base adapted to receive sundry articles, a middle section rising from the base and having portions of the latter extending beyond the sides thereof, side sections hinged to the outer longitudinal edges of the base to open outward and downward and to close upon the extended side portion of the base and against the sides of the middle section, and means for securing the several sections when closed.

2. A tool kit comprising a hollow base, a drawer adapted to slide within the hollow base, a fixed section rising centrally from the base and provided at its upper end with a handle, side sections hinged to longitudinal edge portions of the base and adapted to close upon side portions of such base and against the sides of the fixed section, means for securing the drawer when closed and other means for securing the side sections when closed against the fixed section.

In testimony whereof I affix my signature in presence of two witnesses.

CHARLES G. ROTH.

Witnesses:
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A. G. CARLETON.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."