A. LEIBNER.

ASH TRAY.

APPLICATION FILED JULY 24, 1916.

1,245,744. **Patented Nov. 6, 1917.**

Fig. 1,

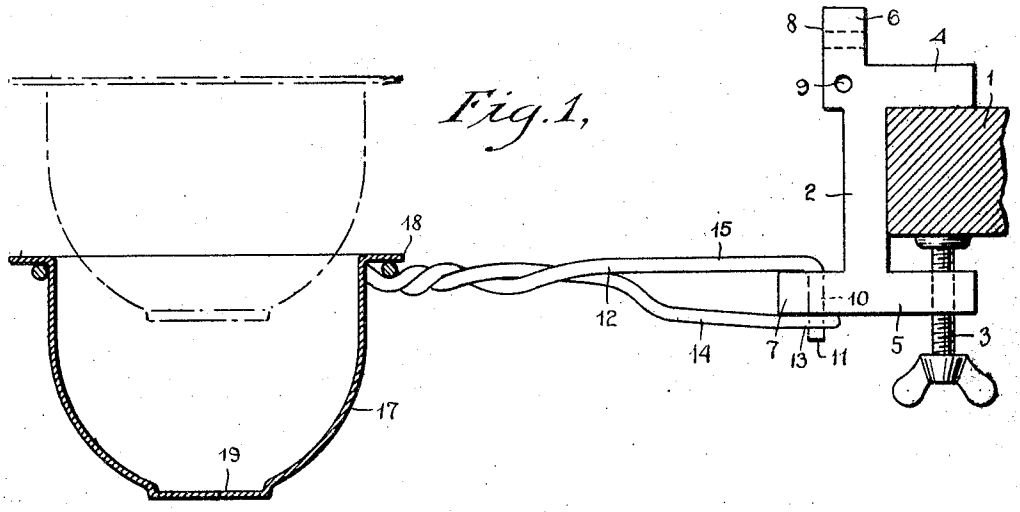


Fig. 2,

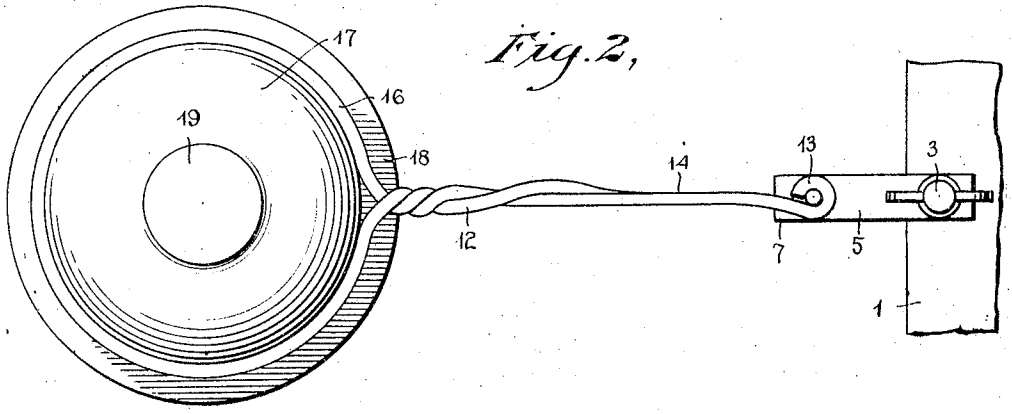


Fig. 3,

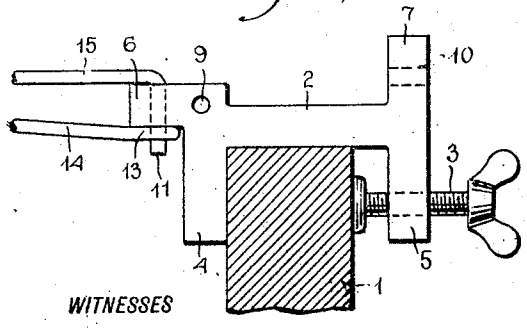
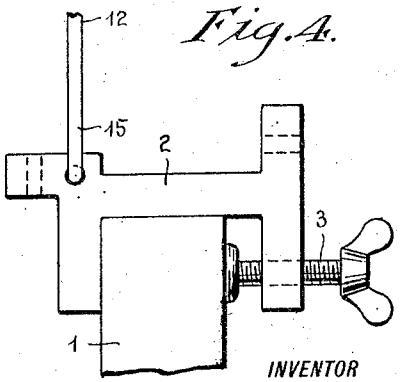


Fig. 4.



WITNESSES

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UNITED STATES PATENT OFFICE.

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ASH-TRAY.

1,245,744. Specification of Letters Patent. Patented Nov. 6, 1917.

Application filed July 24, 1916. Serial No. 110,834.

To all whom it may concern:

Be it known that I, ALBERT LEIBNER, a citizen of the United States, and a resident of the city of New York, borough of Manhattan, in the county and State of New York, have invented a new and Improved Ash-Tray, of which the following is a full, clear, and exact description.

This invention relates to ash trays and has for an object the provision of an improved construction which may be readily applied to or removed from any given support.

Another object in view is to provide an ash tray with a removable bowl and a swinging arm arranged to engage a support therefor which may be positioned in different planes according to the piece of furniture to which it is connected.

A still further object of the invention is to provide a tray and support formed so that the support may be connected to any piece of furniture and in different positions according to the particular piece of furniture so as to hold the bowl and support the arm of the tray in a horizontal plane ready for use at any time.

In the accompanying drawings:—

Figure 1 is a side view of an embodiment of the invention shown applied, the bowl being shown in section.

Fig. 2 is a bottom plan view of the structure shown in Fig. 1.

Fig. 3 is a top plan view of the supporting bracket and part of the arm showing a different position to that shown in Fig. 1.

Fig. 4 is a view similar to Fig. 3 but showing the parts in a third position.

Referring to the accompanying drawing by numerals, 1 indicates a support of any kind, as for instance, a table, to which the bracket 2 is secured by a clamping screw 3. The bracket 2 is provided with arms 4 and 5, arm 5 carrying the screw 3 while arm 4 presses against the article of furniture. Projections 6 and 7 are formed on the ends of arms 4 and 5, projections 6 having apertures 8 and 9 arranged therein at right angles to each other, while projection 7 has an aperture 10 arranged therein. The depending section 11 of arm 12 is arranged to be fitted into any of the apertures 8, 9 or 10 and held against accidental removal by the eyelet 13 formed on the extension 14 of arm 12, the opposite extension 15 merging into the section 11.

The arm 12 is preferably made from wire or a rod pressed together so as to form the members 14 and 15 and also to form a loop 16 for receiving the bowl 17, which bowl is provided with a flange 18 designed to rest on the loop 16, and a flattened bottom 19 whereby the bowl may be caused to rest on any suitable horizontal support. As shown in Fig. 1 the entire device is in position for use and the parts are arranged so that the bowl may be freely swung in a horizontal plane. If desired, the bowl 17 may be removed at any time without removing arm 12 or bracket 2.

If the arrangement of the furniture is such that the bracket 2 cannot be positioned as shown in Fig. 1 the bracket or clamp may be arranged as shown in Fig. 3, whereupon the section 11 projects through aperture 8. If this arrangement is not satisfactory the section 11 may be arranged in the aperture 9 as shown in Fig. 4. In all these positions the clamping screw 3 is intended to be out of the way while the arm 12 properly supports the bowl 17 in position.

What I claim is:

A support for an ash tray, comprising an arm, a bracket having an aperture through which part of said arm extends, bracing means coacting with said arm and engaging the part of the arm extending through said bracket for holding the arm against accidental removal, and means for clamping said bracket to a supporting member.

ALBERT LEIBNER.