H. M. GRAY.

METALLIC BURIAL-CASE.

No. 169,436. Patented Nov. 2, 1875.

Fig. 1

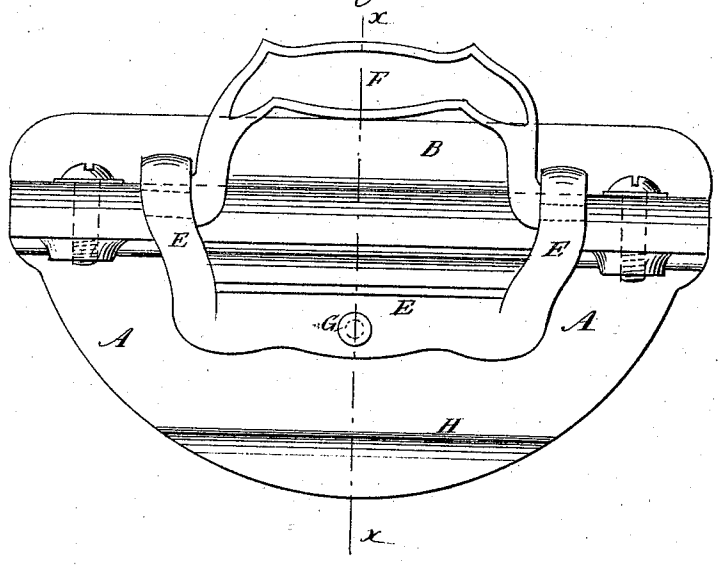
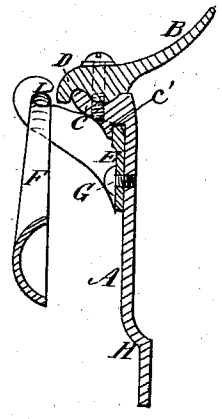


Fig. 2



WITNESSES:

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UNITED STATES PATENT OFFICE.

HENRY M. GRAY, OF SAN FRANCISCO, CALIFORNIA.

IMPROVEMENT IN METALLIC BURIAL-CASES.

Specification forming part of Letters Patent No. **169,436**, dated November 2, 1875; application filed June 26, 1875.

To all whom it may concern:

Be it known that I, HENRY MARTYN GRAY, of the city and county of San Francisco, California, have invented a new and Improved Metallic Burial Case, of which the following is a specification:

My improvement consists of the handle attachment located under and against the overshutting flange, or any other rib or flange, in such manner, and so fastened, that the lift or strain thereof is mainly sustained by such flange or rib, and the screws relieved of it, by which the handles are made much more secure than they can be by any number of screws that can be used practically; and yet require only one or two screws for fastening them.

Figure 1 is a side elevation of a portion of a case, showing the application of the handle according to my plan; and Fig. 2 is a section of Fig. 1, taken on the line *x x*.

Similar letters of reference indicate corresponding parts.

A represents the lower portion, and B the upper portion, of the case. C is the flange of the lower portion, and D the flange of the upper portion, by which the two are fastened together when the case is closed. E is the handle-attaching plate, and F the handle. This plate is arranged to fit up close under the flange C, in a seat under a lip, *c'*, of said flange, to enable the latter to sustain all, or nearly all, the lifting-power applied to the handles, leaving the screw or screws G only the duty of resisting the lateral effect, which is not so much as to need more than one or two screws.

In this example the handle is secured in the hooks I of the attaching-plate by the nosing of flange D; but it may be secured in any other way.

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

The combination, with coffin-case handle F, of an attaching-plate, E, fitted under a lip, *c'*, of lower case-flange C, as shown and described, to relieve the screws of lifting-strain.

HENRY MARTYN GRAY.

Witnesses:

W. R. I. JOHNSTON,

WM. IRVINE.