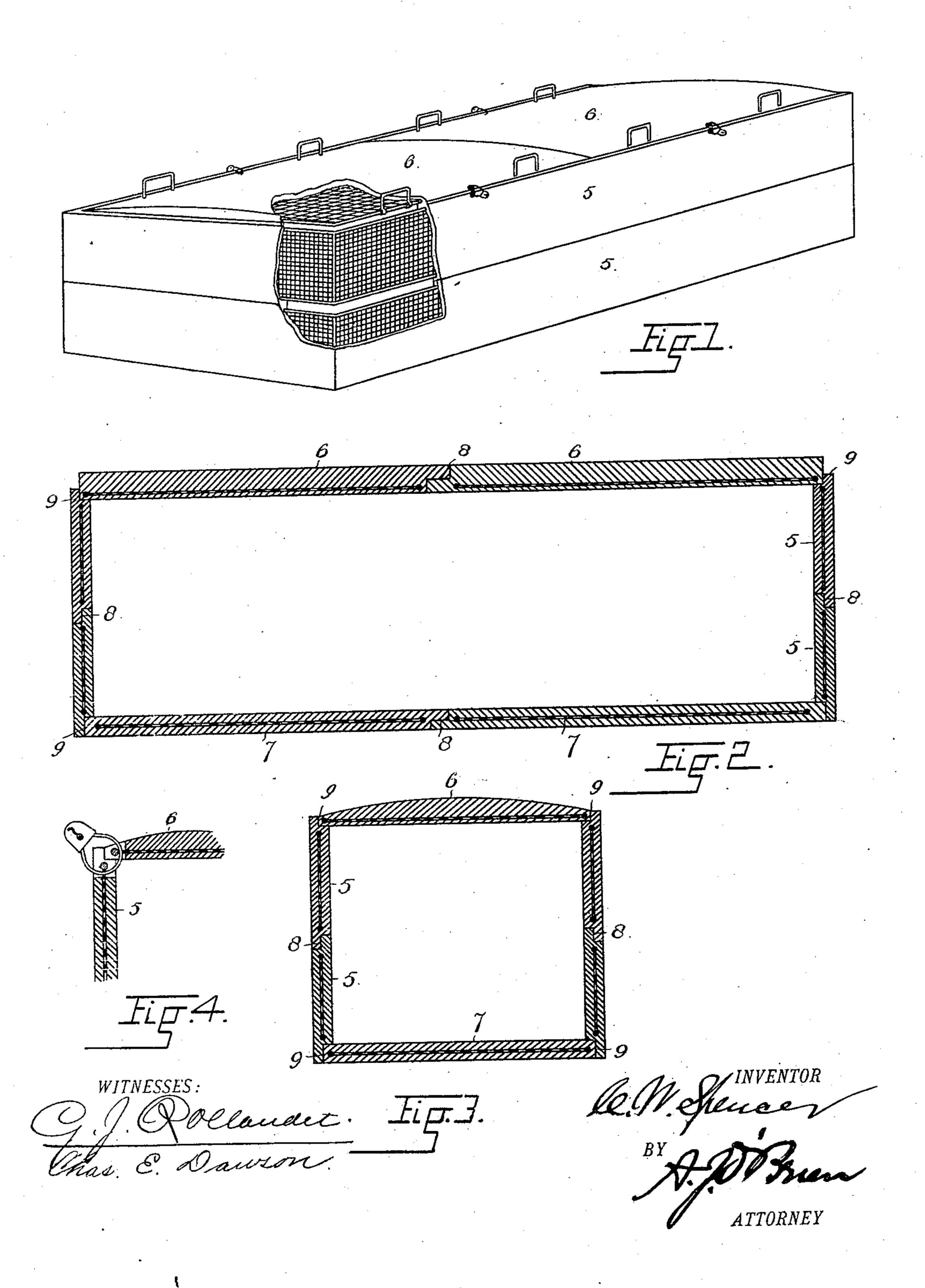
C. W. SPENCER. BURIAL VAULT.

No. 534,232.

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United States Patent Office.

CHARLES W. SPENCER, OF DENVER, COLORADO.

BURIAL-YAULT.

SPECIFICATION forming part of Letters Patent No. 534,232, dated February 12, 1895.

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To all whom it may concern:

Be it known that I, CHARLES W. SPENCER, a citizen of the United States of America, residing at Denver, in the county of Arapaboe and State of Colorado, have invented certain new and useful Improvements in Burial-Vaults; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the figures of reference marked thereon, which form a part of this specification.

My invention relates to improvements in burial vaults designed to protect and preserve the inclosed casket or coffin from the deteriorating effects resulting from direct contact with the earth which soon works destruction by rust or decay, where the casket or case is

unprotected.

This vault consists of a sectional receptacle to be placed in the grave for the reception of the casket, and is composed of cement or other suitable material which does not yield to the decaying influence of the surrounding earth. The sections of the case are cast or molded with a metal webbing or screen located in the interior thereof, whereby the strength and general efficiency of the parts are greatly augmented.

The improvement consists further of the features, arrangements and combinations hereinafter described and claimed, all of which will be fully understood by reference to the accompanying drawings, in which is illus-

trated an embodiment thereof.

In the drawings, Figure 1. is a perspective view of the vault, the outer part of the cem40 ent being broken away to show the strengthening screen. Fig. 2. is a longitudinal vertical section taken through the vault. Fig. 3.
is a vertical cross section of the same. Fig.
4. is a detail view showing the locking device
45 in place.

Similar reference characters indicating corresponding parts or elements in the several views, let the numeral 5 designate the rectangular sections forming the sides and ends

of this case; 6, the sections of the top, and 7, 50 the bottom sections. These sections are joined by providing their adjacent or contiguous edges with oppositely disposed shoulders, as shown at 8. The top and bottom of the vault are fitted to the side parts which are cut away 55 to receive them, as shown at 9. Each section is provided with a strengthening web, 10, composed of a metal screen of suitable mesh which in the construction of the sections is placed in the mold, while the cement or other 60 composition in liquid form is poured around the same. These sections are left in the molds until the cement hardens, after which they are ready for use.

The top may be locked to the sides of the 65 vault by the use of padlocks, as shown in Figs. 1 and 4. The shackles of the locks are passed around the longitudinal edge-wires or rods of the metal web of the two parts, as shown in Fig. 4. This feature prevents the 70 possibility of obtaining access to the casket by persons evilly disposed or bent on mischief.

After digging the grave, the vault, except the top, is placed in position before the arrival of the casket to be inclosed. The burial 75 case is then lowered into the receptacle and the top placed in position and locked therein. The cover sections are provided with handles, 6^a, which are attached to the edge wires of the metal webbing. These sections may be 80 lowered to position by passing straps through these handles.

Having thus described my invention, what I claim is—

A sectional burial vault, the parts of which 85 are composed of cement or other suitable composition, surrounding a strengthening web or metal screen, the top being provided with handles and fastened to the sides by padlocks whose shackles are passed through the wires 90 of the interior web.

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

CHARLES W. SPENCER.

Witnesses:
G. J. ROLLANDET,
CHAS. E. DAWSON.