P. D. SKAHEN
ROUGH BOX FOR BURIAL CASKETS.
(Application filed Mar. 17, 1902.)

INVENTOR

ATTORNEY.

WITNESSES:

INVENTOR

PATENTED SEPT. 16, 1902.
ROUGHER BOX FOR BURIAL-CASKETS.


To all whom it may concern:

Be it known that I, PATRICK D. SKAHEN, a citizen of the United States, and a resident of Syracuse, in the county of Onondaga, in the State of New York, have invented new and useful Improvements in Rough Boxes for Burial-Caskets, of which the following, taken in connection with the accompanying drawings, is a full, clear, and exact description.

This invention consists in a novel construction of the so-called "rough box" which hermetically incloses the burial-casket and is strong and durable and especially well adapted for transporting corpses over great distances, all as hereinafter more fully described.

The invention is fully illustrated in the annexed drawings, in which—

Figure 1 is a side view of a rough box embodying my invention, a portion of the lid being broken away to show the reinforcing-band of the top portion of the rough box.

Fig. 2 is a vertical transverse section on line X X in Fig. 1. Fig. 3 is a horizontal transverse section on line Y Y in Fig. 1. Fig. 4 is an inverted plan view of one end portion of the lid. Fig. 5 is a plan view of a corner portion of the rough box; and Figs. 6 and 7 are plan views, respectively, of an end portion of the blanks from which the rough box and its lid are formed.

Similar characters of reference indicate corresponding parts.

A represents my improved rough box, which is constructed from one piece of suitable sheet metal, preferably boiler-iron, which is cut into the form of a blank, consisting of a rectangular central section 1, constituting the bottom of the box, side sections 2 2, extending along the entire length of the central section and forming the side walls of the box, and end sections 3, extending from said central section, as illustrated in Fig. 6 of the drawings, and forming the end walls of the box. The ends of the side sections 2 2 are slitted, as shown at 4 4, to allow the end margins 6 to be bent up and side margins of said side sections to be bent back at right angles along the dotted lines 5 5. The end margins 9 of the end sections 3 are also bent back at right angles along the lines 10. In forming the rough box from said blank the side sections 2 2 and end sections 3 are bent up at right angles from the central section 1 along the dotted lines 8 8, and when thus bent the margins 77 and 9 9 are disposed to project horizontally outward, while the margins 6 6 are slipped onto the inner sides of the end sections 3 3 and are riveted thereto, as shown in Figs. 2 and 3 of the drawings. The horizontal marginal portions 77 and 9 9 form outward flanges a a to serve as seats for the lid C and at the same time stiffen the top portions of the walls of the box, which I further reinforce by a stout metal band b, embracing the box directly under the flanges a a and riveted to the box. The top edge of the band b abuts against the under side of the flange c c to more securely support said flange in horizontal position. The lid C, I also form from a blank cut out of boiler-iron or other suitable sheet metal, one of the end portions of which blank is illustrated in Fig. 7 of the drawings, and consists of a rectangular central section 11, surrounded by margins 12 and 13, which are bent up at right angles along the dotted lines 14 and 15 to form downward-projecting flanges c c' on the lid. The margins 12 are slitted on lines in range with the dotted lines 15 to permit the margins to be bent as aforesaid and the ends 16 of the margins 13 to be folded and riveted onto the exteriors of the flanges c c', formed of the margins 12, as illustrated in Fig. 4 of the drawings. The central section 11 of the lid-blank 85 is of a proper length and width to cause the flanges c c' of the lid to engage the edges of the outward flanges a a of the box A, as shown in Fig. 2 of the drawings. Said engagement prevents lateral displacement of the 90 lid on the box when released from the bolts f, which pass through the lid and flanges a a and fasten the lid when required.

e e denote a packing which is interposed between the lid and top of the flanges a a to hermetically seal the box.

To the bottom of the interior of the box is bolted or otherwise firmly secured a board f for fastening thereto, when necessary, by screws (not shown) the casket, (indicated by dotted lines h h.)

To the exteriors of the sides of the box and to one end of the lid are attached stout handles g and g' to afford safe holds for the hands.
of the persons carrying the box and for lifting the lid therefrom.

What I claim is—

A rough box for burial-casket formed from a sheet-metal blank which consists of a rectangular central section constituting the bottom of the box, side and end sections bent up from the central section and constituting the side and end walls of the box, the ends of the side walls bent at right angles and lapped onto the end walls, rivets passing through said lapping parts, the top portions of said walls bent horizontally outward and forming the seat of the lid, a metal band embracing the box and abutting with its top edge against the under side of said seat, and rivets fastening said band to the box substantially as set forth and shown.

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Witnesses:

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