March 28, 1933. A. F. H. SCOTT 1,903,198

CASKET

Filed Nov. 18, 1930

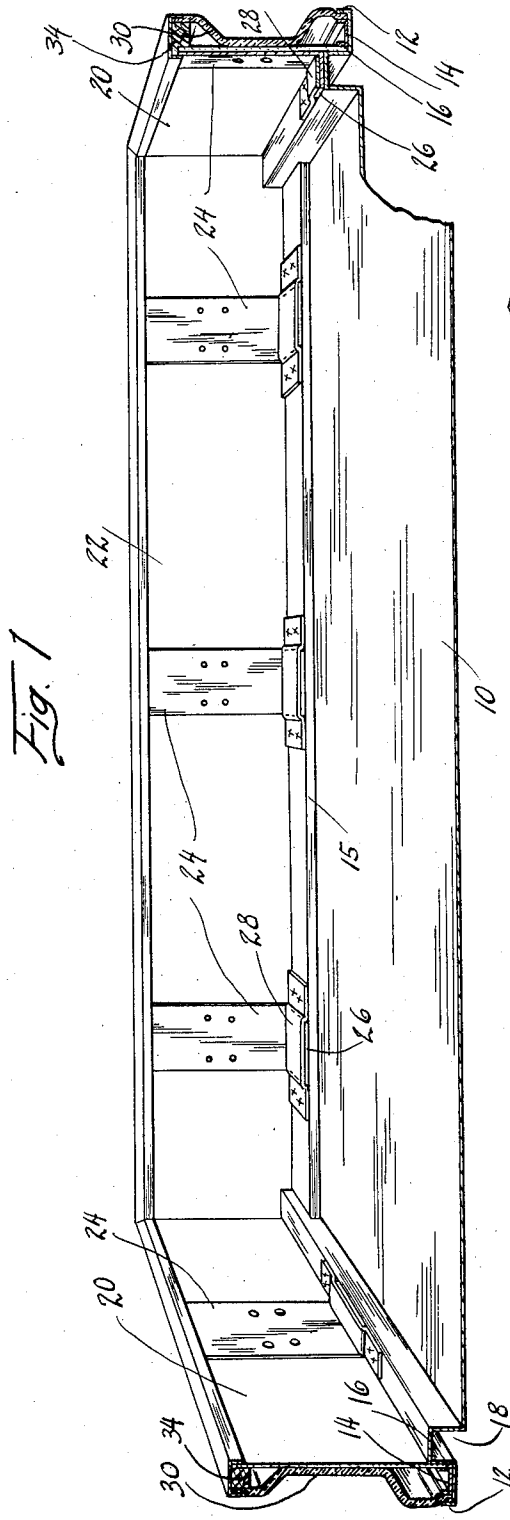


Fig. 1

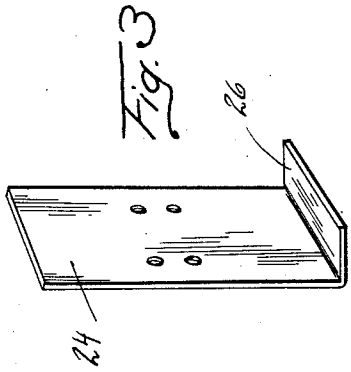


Fig. 3

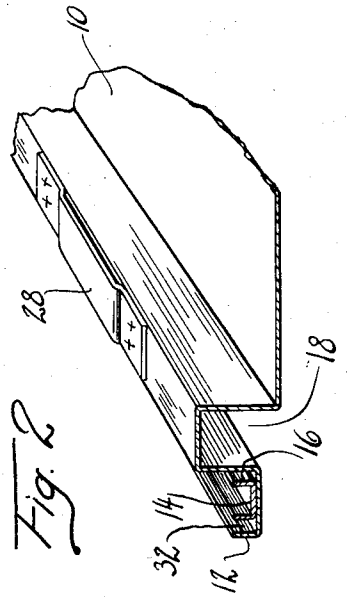


Fig. 2

INVENTOR.

Allison F. H. Scott

BY

Parker & Burton

ATTORNEYS

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UNITED STATES PATENT OFFICE

ALLISON F. H. SCOTT, OF DETROIT, MICHIGAN, ASSIGNOR TO WOODALL INDUSTRIES INCORPORATED, A CORPORATION OF MICHIGAN

CASKET

Application filed November 18, 1930. Serial No. 496,440.

My invention relates to improvements in casket structure.

An object of my invention is the provision of a casket which is attractive in appearance and design, and which at the same time constitutes a durable and water proof structure for the desired purpose.

Still another object of my invention is to so design the casket that a minimum of parts are necessary to form the composite structure, and that these parts may readily be adapted to the use of an outer panel covering of any desirable sort of thermo-plastic materials, such as fiber board or the like, which may be readily molded.

A further object of my invention is to provide a casket of the type generally known as a knock-down structure whereby the various units may be secured from independent sources and readily assembled when desired.

In constructing my improved casket I propose to utilize, preferably, a combination of wood and metal to form a rigid frame, and subsequently secure the frame members and the aforesaid outer covering of thermo-plastic material together by a single member which extends along the entire length of the peripheral edges of the walls of the casket. In this way a firm union of the various elements of the casket is produced, and by the use of a single element extending along the entire length of the wall at the peripheral edges thereof a compact appearance is secured.

It is a further object of my invention to secure the greatest simplicity of structure commensurate with the needs for which such structure is designed, in this way rendering the manufacture of the article as inexpensive as possible, but at the same time enhancing the appearance of the casket by the use of my outer panel of thermo plastic material which may be stamped with any desired design, as well as molded into any desired contour.

Various other objects and meritorious features of my invention will be apparent from the following description taken in conjunction with the drawing wherein like numerals refer to like parts and wherein:

Fig. 1 is a perspective of my casket, with one side wall removed and partly broken away and in section for the sake of clearness,

Fig. 2 illustrates the manner in which the component parts are secured together around the lower peripheral edge of the structure, and

Fig. 3 is a perspective of my strainer member.

In the structure herein illustrated I preferably use a metal bottom 10 which is turned up around its outer periphery to provide the flanges 12. Welded, or otherwise secured, to the bottom 10 adjacent the flanges 12 and spaced therefrom are U-shaped positioning members 14. The bottom 10 of the casket is dropped slightly from the level of this peripheral assembly, as indicated at 15, and a recess 18 provided along each end adjacent the flange 16 of channel 14. This recess assists materially in handling the casket.

Side and end walls, preferably constructed of wood, 20 and 22, lie flush with the flange 16 of channel 14 and brace members 24, preferably of metal and having a foot portion 26 underneath a rigid strap member 28. This strap member is secured to the bottom 10 by welding, or any desired means.

As an outer covering, or panel, I propose to utilize a thermo-plastic material having a substantial asphaltum content which may be readily molded to various shapes and which may be stamped with any of a number of designs. This outer panel 30 is placed along each of the side and end walls, the lower periphery of each panel being inserted in the groove 32 provided by flange 12 and the outer flange of channel 14. The outer flange 12 is crimped inward after insertion of the panel covering to retain the same in place. It will be noted that the panel is bent inwardly slightly above the bottom 10 to lie flush against the walls of the casket and subsequently bent outward adjacent the top periphery of the walls.

A rigid spacer member 34, which may be of wood or any other desired material, is inserted between the upper extremities of the walls 20 and 22 and the panel covering 30, spacer member 34 extending the length of its corresponding wall. The entire assembly is

secured in place around its upper peripheral edge by means of a U-shaped channel member 14, the flanges of which may be clamped together to retain the assembly firmly in position.

While I have not illustrated any preferred form of closure member, any one of a number of ornamental types may be utilized. Two of these types have been illustrated in copending applications, Serial Numbers 496,438 and 496,439, filed Nov. 18, 1930.

Having illustrated a preferred embodiment of my structure, various modifications will be apparent to those skilled in the art and for that reason I intend to limit myself only within the scope of the appended claims.

I claim:

1. A casket comprising, in combination, a rigid bottom, rigid side and end walls, the outer periphery of said bottom being turned upwardly to form a flange, a U-shaped channel extending adjacent each edge of said bottom spaced from said flange, and an outer covering secured along its bottom edge between said channel and said flange.

2. A casket comprising, in combination, a bottom flanged upwardly around its outer periphery, a channel member spaced from said flanged portion and extending around the edge of said bottom, side and end walls seated on said bottom and positioned thereon by said channel member, an outer covering of material having its lower edge positioned between said flange and channel member, and a single channel member securing the upper edges of each wall and its outer covering.

3. A casket comprising, in combination, a rigid bottom, a positioning member secured thereto adjacent each edge thereof, and side and end walls abutting said positioning member around their lower extremities, said walls being retained in upright abutting position by means of a plurality of spaced apart brace members secured to said bottom and walls.

4. A casket comprising, in combination, a rigid bottom, a positioning member secured thereto adjacent each edge thereof, and side and end walls abutting said positioning member around their lower extremities, said walls being retained in upright abutting position by means of a plurality of spaced apart brace members secured to said bottom and walls, and an outer covering of thermo-plastic material for each of said side and end walls.

5. In combination with a casket having side and end walls, a bottom, and a plurality of strainer members secured to said bottom at spaced apart intervals, said strainer members extending upwardly along the walls to brace the same, and an outer wall covering of molded thermo-plastic material, said material, walls, and brace members being secured in position along their upper extremities by a single element extending the length of each respective wall.

6. A casket bottom comprising a rigid major central area and a raised peripheral edge portion including a plurality of positioning seat portions adapted to seat vertical wall members.

7. A casket bottom providing a raised peripheral edge portion having a grooved recess along each end edge adjacent said edge portions whereby the casket may be easily handled.

8. A casket bottom comprising a rigid member having a raised marginal surface portion and an extreme marginal grooved portion at each end dropped to a point intermediate the bottom and raised surface.

9. A casket bottom comprising a rigid member having a raised marginal surface portion and an extreme marginal portion at each end dropped to a point intermediate the bottom and raised surface, and means positioned by said raised portion adapted to secure brace members in vertical position.

10. A casket bottom comprising a rigid member having a raised marginal surface portion and an extreme marginal portion at each end dropped to a point intermediate the bottom and raised surface, and means in said dropped extreme marginal portion adapted to position a plurality of vertical wall members.

11. A casket bottom comprising a rigid member having a raised marginal surface portion and an extreme marginal portion at each end dropped to a point intermediate the bottom and raised surface, means in said raised surface adapted to secure brace members in vertical position, and means in said dropped extreme marginal portion adapted to position a plurality of vertical wall members.

12. A casket comprising, in combination, a rigid bottom having a marginal portion provided with a plurality of guideways, vertical walls adapted to seat in said guideways, rigid spacer members adapted to be positioned between said walls around the upper peripheral edges thereof, and means for securing said walls and spacer in assembled position.

In testimony whereof, I, ALLISON F. H. SCOTT, sign this specification.

ALLISON F. H. SCOTT.