

[54] COMPARTMENTED CONTAINER

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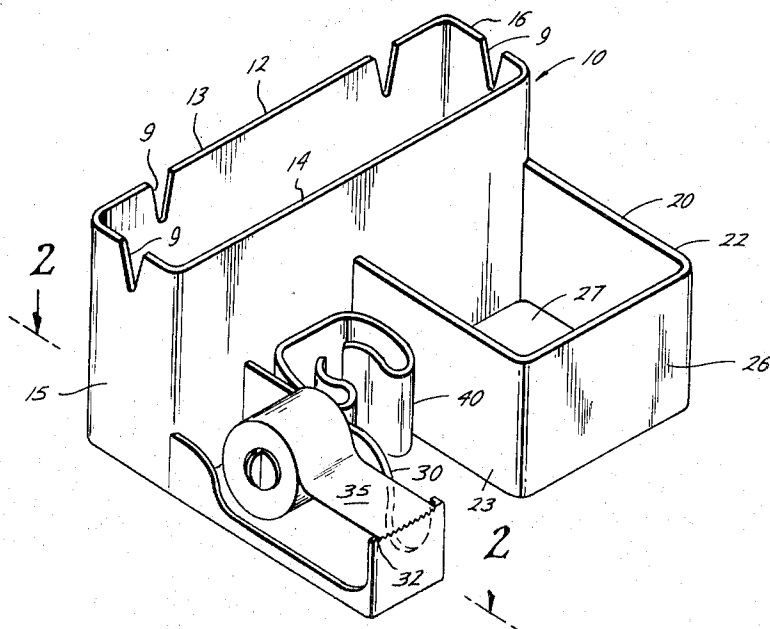
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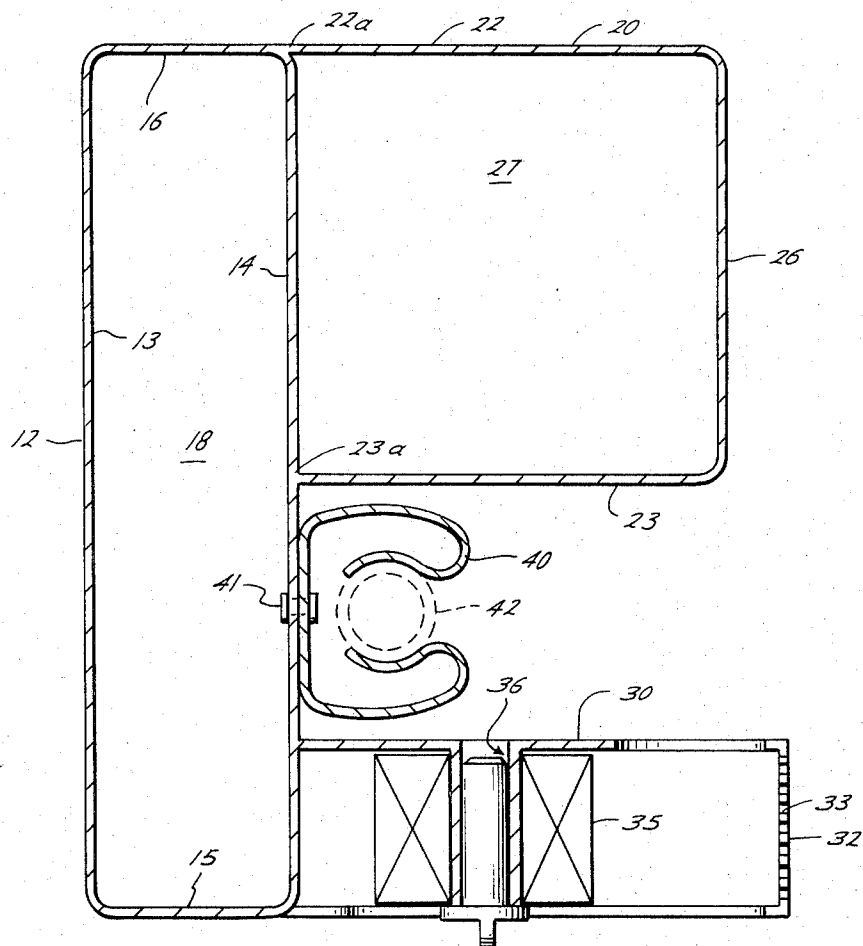
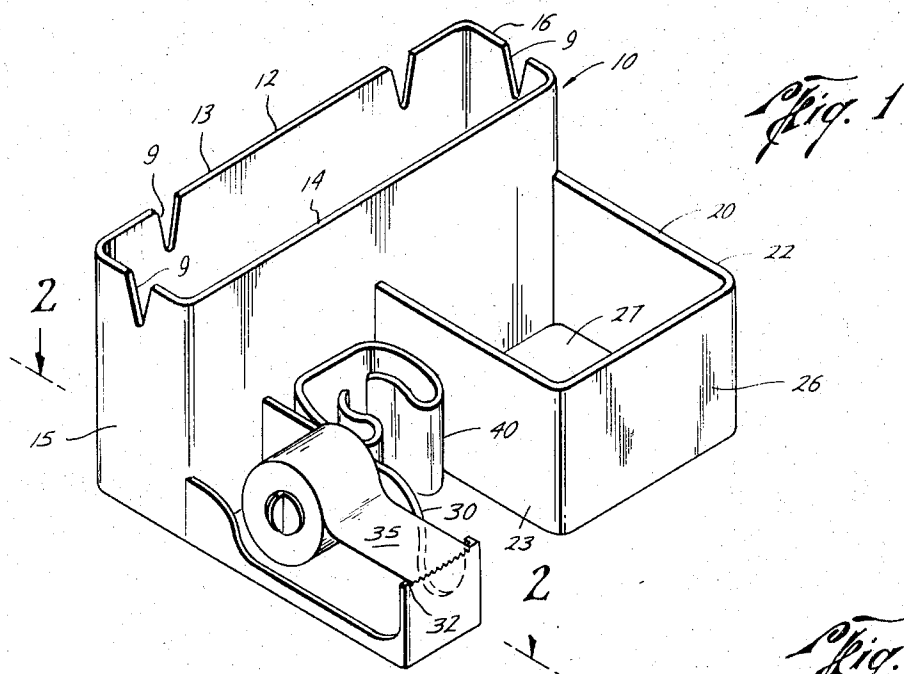
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[57] ABSTRACT

A compartmented container includes an elongated container forming a back or base of the compartmented container with second and third containers or compartments extending therefrom on one side of the elongated container. The second and third compartments are in spaced relation with clamp means therebetween and secured to the elongated container for supporting the compartmented container arrangement on a rod or pole.

2 Claims, 2 Drawing Figures





COMPARTMENTED CONTAINER**SUMMARY OF THE INVENTION**

During surgery on a patient, it is imperative that certain operations be performed quickly and with precision. Heretofore, it has been customary to provide a roll of plastic or adhesive tape for securing various tubes that may be injected into the patient in a desired manner prior to or during surgery. No particular arrangement of the roll of tape has been provided, thus requiring that the nurse or surgical assistant employ two hands to tear the tape and then position it on the patient.

A surgical suite is a place where equipment is arranged for efficiency in the event of any possible emergency to the patient. It is essential that necessary supplies be located where time may be saved in critical circumstances and be used promptly and with ease. Almost every surgical patient has intravenous fluids started before surgery and lasting through surgery so that emergency drugs could be given instantly if problems arise. The purpose of the present invention is to put these things for use with the intravenous at close range since the pole of attachment is always moved near the patient during surgery.

Additionally, heretofore no satisfactory arrangement has been provided for locating and collecting additional emergency supplies in close proximity to their use. These include alcohol, sponges, various size syringes for medication, labels, extra needles or extra lengths of tubing, tourniquets, arm restraints and the like employed in intravenous administration, or for anesthesia.

The present invention provides a compartmented container for overcoming some of the difficulties heretofore encountered when giving intravenous fluids and transfusions to a patient. This is especially important for use in surgery but also necessary anywhere. Intravenous fluids are given whether on a stretcher or at bedside.

Still another object of the present invention is to provide a compartmented container including an elongated container, a second and third container extending therefrom on one side thereof in the same direction and spaced from each other to receive clamp means therebetween whereby the compartmented container arrangement may be supported on a vertical rod or pole in an operating area.

Another object of the invention is to provide compartmented container including support means for roll material such as plastic or adhesive tape so that the tape may be reeled therefrom and torn with one hand, thus leaving the other hand of the surgical assistant free for other operations.

Other advantages of the present invention will become more apparent from a consideration of the following description and drawings.

BRIEF DESCRIPTION OF THE DRAWINGS

FIG. 1 is an elevational view illustrating the preferred embodiment of the present invention; and

FIG. 2 is a sectional view of the line 2—2 of FIG. 1 to better illustrate the details of the compartmented container arrangement of the present invention.

DESCRIPTION OF THE PREFERRED EMBODIMENT

Attention is first directed to FIG. 1 of the drawings wherein the compartmented container arrangement of the present invention is illustrated generally by the numeral 10 and includes an elongated container 12 having side walls 13 and 14 spaced relative to each other and connected by the end walls 15 and 16. A bottom wall 18 is also provided as shown in FIG. 2 for the elongated container and is connected with the side walls 13 and 14 as well as the end walls 15 and 16.

A second container 20 extends from the elongated container 12 from the side 14 thereof as shown in FIGS. 1 and 2 and includes spaced side walls 22 and 23 connected or integral with the side wall 14 of the elongated container at their respective ends 22a and 23a. An end wall 26 connects the side walls 22 and 23 of the second container and such second container is also provided with a bottom wall 27 extending between the side walls 22 and 23 and the end wall 26 as shown in FIGS. 1 and 2.

The third container is illustrated at 30 and is secured to or integral with the side 14 of the elongated container and extends therefrom in the same direction as the second container 20. The third container 30 is spaced from the second container 20 and its outermost end 32 is provided with serrations 33 to provide a means for tearing the roll material illustrated at 35. The roll material 35 that is supported by the third container and suitable support surface means as illustrated generally at 36 are formed on such third container for such purpose.

In order to support the compartmented container arrangement 10 for use in a surgical operating area, suitable clamp means as illustrated at 40 are provided which may be secured to the side 14 of the elongated container 12 by any suitable means and as illustrated, it is shown as being secured by means of a brad 41. The clamp means 40 is constructed and arranged to engage a rod or pole illustrated in dotted line at 42 for positioning of the compartmented container arrangement 10 during use.

The arrangement of clamp means 40 is such that when the compartmented container is supported on the intravenous pole (not shown) and tape removed from the roll 35, the relationship of the clamp means 40 to the compartmented container 10 and the intravenous pole aids in retaining the compartmented container on the pole.

In the preferred embodiment, the elongated container 12 is of a somewhat greater vertical extent than the second container 20 or the third container 30 as shown in the drawing thus, various articles employed during surgery can be positioned in a desired compartment.

Also if desired, the elongated container may be provided with recesses or notches 9 in the upper edge of the side wall 13 and end walls 15 and 16 for receiving various paraphernalia employed during operations.

It is also to be noted that the elongated container as well as the second and third containers all have their bottoms in the same plane, so that the compartmented container arrangement 10 may be set on a flat surface or table if desired, such as at the bedside of a patient or located near a stretcher.

The foregoing disclosure and description of the invention are illustrative and explanatory thereof, and various changes in the size, shape, and materials as well as in the details of the illustrated construction may be made without departing from the spirit of the invention.

What is claimed is:

1. A compartmented container arrangement comprising:

- a. an elongated container having side, end and bottom walls with an open top;
- b. a second container secured to one side of and projecting from said elongated container;
- c. said second container having two side walls, an end wall extending therebetween with the side walls connected with and extending from said elongated

container;

d. a third container spaced from said second container secured with and extending from said elongated container in the same direction as said second container;

e. clamp means between said second and third containers for supporting the compartmented container arrangement on a rod; and

f. said third container including surface means for rotatably supporting a roll of material therein and having a serrated end surface for cutting the roll material.

2. The invention of claim 1 wherein said second and third container are of less vertical height than said elongated container.

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