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COMBINATION SAND BOX AND TABLE

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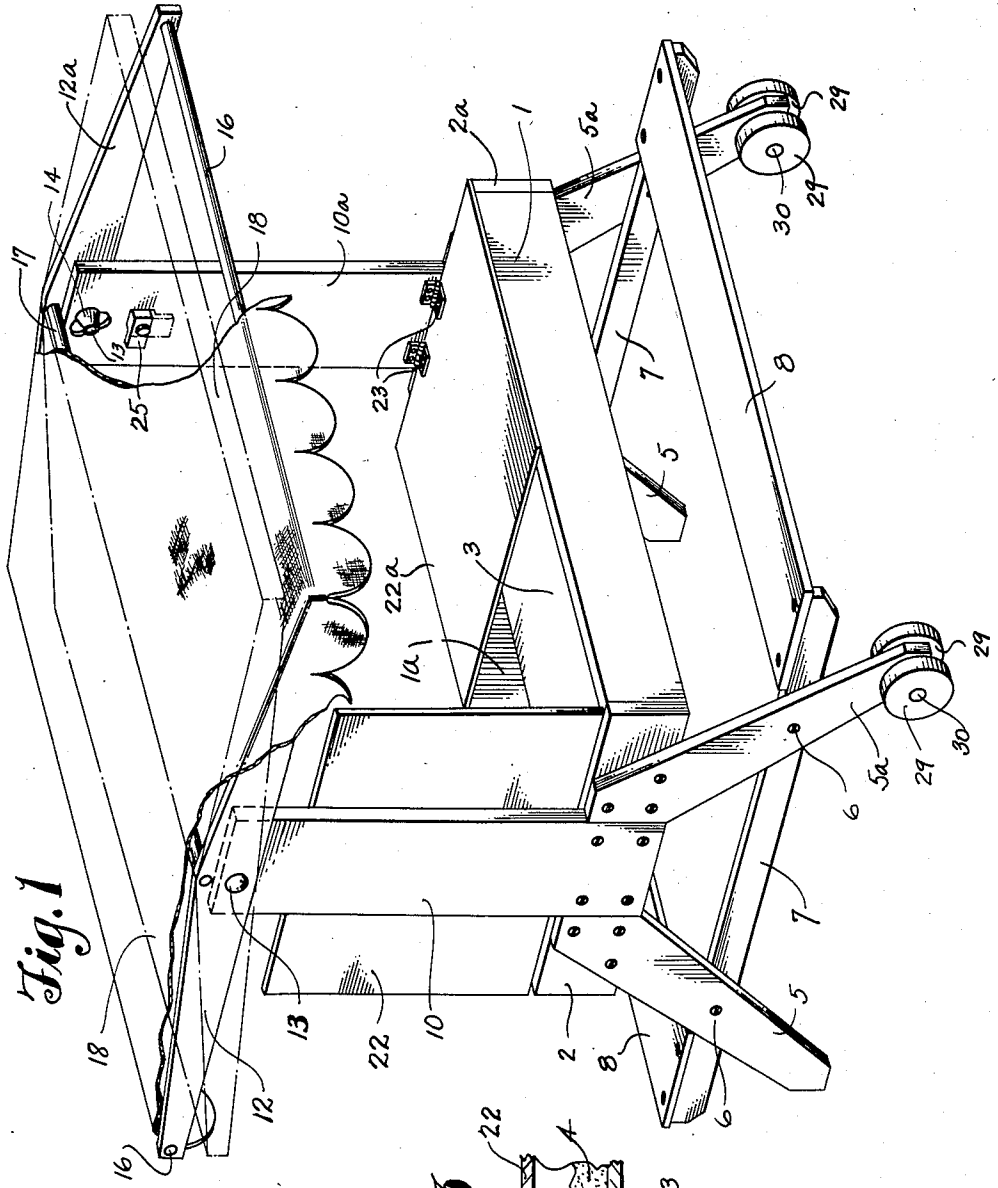


Fig. 1

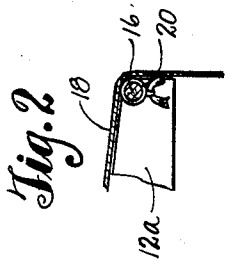


Fig. 2

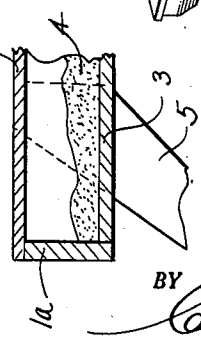


Fig. 3

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COMBINATION SAND BOX AND TABLE

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2 Claims. (Cl. 272—1)

This invention relates to a combination sand box and table, and it has for its principal object to provide an article of that character which may be described as being of picnic table form in that it is equipped along opposite sides of the table with plank seats on which children may sit and play, and wherein the sand box portion forms the frame structure for the table top; the box having lids or cover plates which, in their closed positions form the table top on which games, may be played or other kinds of play or work carried on, and which in opened or raised positions, give access to the sand box.

It is a further object of the present invention to provide a combinaton device of the character above stated that is equipped with a canopy that will protect the users of the table or sand box from sunshine, wind or rain and which may be tilted or adjusted to best suit weather conditions or the desires of those using the device.

It is also an object of the invention to provide certain legs of the device with wheels to make movement of the device from place to place relatively easy.

Further objects and advantages of the invention are to be found in the details of construction of its parts; in their assembled relationship and mode of use, as will hereinafter be fully described.

In accomplishing these and other objects of the invention, I have provided the improved details of construction the preferred forms of which are illustrated in the accompanying drawings, wherein:

Fig. 1 is a perspective vew of a combination table and sand box embodying the features of the present invention therein.

Fig. 2 is a sectional detail of a part of the canopy.

Fig. 3 is a detail of the sand box.

Referring more in detail to the drawings:

The present device comprises a rectangular main frame structure, forming the sand box portion in the present combination. As observed in Fig. 1, this frame structure is made up of opposite side members **1** and **1***a*; opposite end members **2** and **2***a*, preferably of wood and a bottom **3** preferably of hardboard. Preferably these parts are of wood, suitably nailed or otherwise joined together to provide a rather shallow box in which sand may be contained as has been indicated at **4** in the sectional detail seen in Fig. 3.

Attached to each of the opposite end members of the frame structure are paired legs **5** and **5***a*; these being laterally and downwardly diverging to give a spread at their lower ends that is somewhat wider than the table. Extended horizontally across the paired legs at each of the opposite ends of the frame structure, and fixed thereto by bolts or screws, as at **6**, are beams **7**, the opposite ends of which project beyond the legs to which they are attached and serve for the support of planks **8** that extend along opposite sides of the table to provide seats for the users of the table or sand box.

Fixed vertically to the opposite end members **2** and **2***a*,

of the frame structure, centrally between their ends, and extending to equal height, are standards **10** and **10***a*, and pivotally supported by these, at their upper ends are cross arms **12** and **12***a*; these arms being mounted by bolts **13** that are extended through the parts and which are equipped with wing nuts **14** that may be tightened on the bolts to secure the cross arms in different positions of inclination.

Extended horizontally between the corresponding ends of the cross arms are rods **16—16**, and extended between their central portions is a cross rod **17**; this latter rod being upwardly offset from the plane of the rods **16—16**. A canopy **18** of canvas, or the like, is drawn across and secured to the rods to serve as a shelter for users of the table, to protect them from rain, wind, or sunshine. To secure the canopy, it can be provided with suitable ties, as at **20** in Fig. 2, to be wound around the rods.

Overlying the main frame is a table top made up of two sections of plywood, or the like, designated respectively by numerals **22** and **22***a*. These are hinged, as at **23**, to the adjacent end standards to swing upwardly thereagainst as shown at the near end of the table in Fig. 1. Latch buttons **25** are pivoted to the standards, to be turned into holding engagement with the top sections when raised to hold them in open position.

In order to make it easy to move the device on a lawn or other surface, the legs **5***a*, that extend to the same side of the table are each equipped with paired rollers **29** mounted on pivot pins or axles **30** that extend therethrough.

Assuming the device to be so constructed, the box portion may be filled to the extent desired with sand, and the lids in raised position. Children using the device may sit, stand or kneel on the seat boards **8** to play. Also, by closing the lids over the sand box, a table top is provided. One of the greatest advantages resides in the fact that the children are kept off the ground. Furthermore, the canopy keeps off rain or heat from sunshine; and it may be tilted to best suit the users. Damage to the lawn is greatly reduced.

Tables may be made in various sizes and of various materials without departing from the spirit of the invention.

Having thus described my invention, what I claim as new therein and desire to secure by Letters Patent is:

1. A device of the character described comprising a frame structure which includes a rectangular box-like member having opposite sidewalls, opposite end walls and a bottom, paired supporting legs fixed to the opposite end walls with the lower ends of each pair of legs being downwardly diverging, plank seats supported from said legs along the opposite sidewalls, a pair of lids forming a cover for the box-like member, standards fixed to the opposite end walls, one of said pair of lids being hinged to each standard and against which said lids may be swung when raised to open position and latches on said standards for holding said lids in open position.

2. The device of claim 1 including cross-arms pivoted medially of their ends to the upper ends of said standards, and a canopy supported by said cross-arms; said cross-arms being tiltable to either side of the table to adjust the canopy accordingly.

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