Sept. 30, 1958 E. F. RAGUSE 2,854,044

WORK TABLE AND SAWHORSE WITH CARRYING WHEELS RAISED AND LOWERED BY A JACKSCREW

Filed Sept. 28, 1956

Fig. 1.

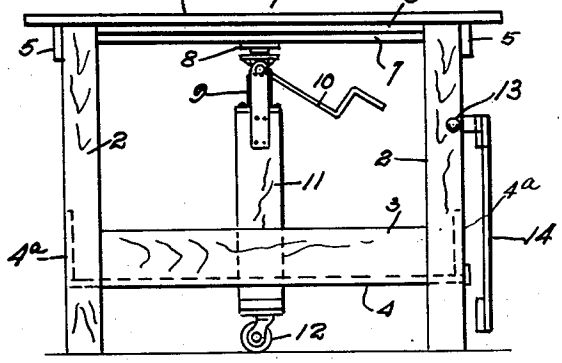


Fig. 2.

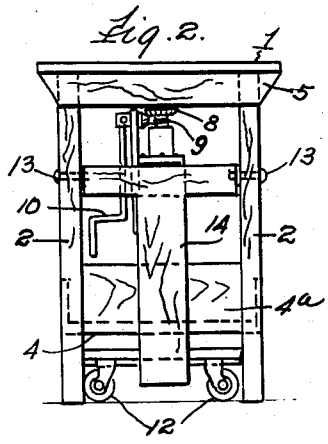


Fig. 3.

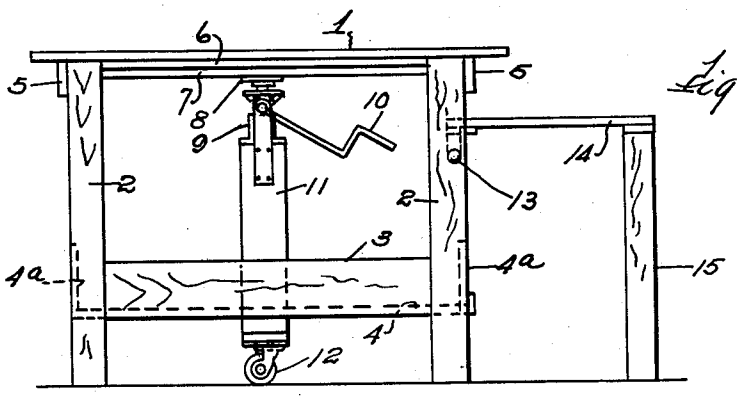
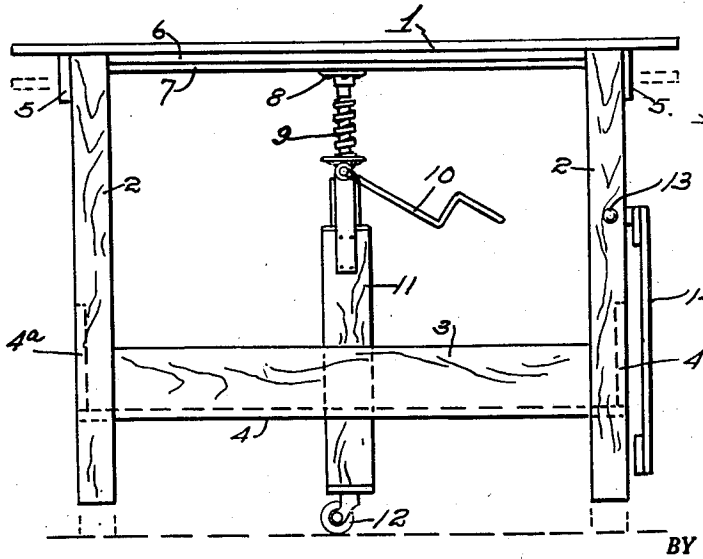


Fig. 4.



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WORK TABLE AND SAWHORSE WITH CARRYING WHEELS RAISED AND LOWERED BY A JACK-SCREW

Edward F. Raguse, Chicago, Ill.

Application September 28, 1956, Serial No. 612,744

1 Claim. (Cl. 144—286)

This invention relates to tradesmen's equipment or accouterments and more particularly to a novel adjustable and/or partially collapsible work table and sawhorse, that I chose to call a "Jack-It-Dolly" that is readily portable, compact in assembly, very convenient for use by one or two operators, inexpensive to manufacture and that is adapted for use in the home, or factory and upon inside or outside jobs, almost any place.

More specifically the invention is aptly disclosed in what I at present consider a preferred embodiment as set forth in the following description, defined in the claim, and illustrated in the accompanying drawings, wherein:

Fig. 1 is an elevational front view of the device, with the saw horse shown in inoperative position.

Fig. 2 is an end elevational view of Fig. 1.

Fig. 3 is a view similar to Fig. 1, but with the sawhorse feature in operative position, and,

Fig. 4 is a front elevational view of the device with the work table raised and ready for easy transportation about a shop or elsewhere.

The reference numeral **1** denotes a work table top desirably of oblong shape and supported adjacent its corners upon the legs **2**, said legs connected adjacent their lower extremities by the shelf having side walls **3**, end walls **4***a*, bed **4** and adapted for carrying tools and handy accessories.

Depending from the under side of the top **1** and secured to the legs **2** are the end pieces **5**, **5** to which the reinforcement spans **6**, **7** are secured that extend longitudinally of the table upon its under side, which spans strengthen the structure materially and against which the lifting head **8** of the jackscrew **9** is received and secured and which is conveniently operated by the handle **10** mounted for operation in the lift standard **11** provided at its lower end with the floor wheels **12**.

Rotation of the handle **10** in one direction will raise the table structure with legs **2** off the floor from the position shown in Figs. 1, 2 and 3 to the position shown in Fig. 4, to permit movement of the device from place to place upon the floor wheels.

Extending through the legs **2** at one end of the table only are the pivots **13** to which the sawhorse **14** is adjustably secured when in use, the outer end of the sawhorse then supported by the leg **15**, the upper end of which may be disposed in a transverse recess in the under side of the sawhorse freely and from which it may be instantly removed manually when the sawhorse is not in use or from which recess the leg will drop or fall if the sawhorse is raised very slightly to clear said leg, and at such time the leg **15** may be placed elsewhere until further needed; or in the absence of such recess the sawhorse may rest freely upon said leg when in use. When the sawhorse is in its folded or inoperative position, as shown in Figs. 1, 2 and 4, it is disposed wholly above the floor line.

What is claimed is:

In a manually portable work table and the like, an oblong top member, legs at the corners of said top member, end pieces secured to said legs and extending transversely of said top along the under side thereof at the ends of said top, reinforcement spans secured to said end pieces and extending longitudinally of the under side of said top, a jackscrew arranged beneath said top and substantially centrally thereof, said jackscrew having a head secured to said spans, a rotary handle for raising and lowering said jackscrew, a lift standard for said jackscrew, and floor wheels for said lift standard movable over the floor for supporting said top member with said legs disposed above and upon the floor alternatively as said jackscrew is raised and lowered.

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