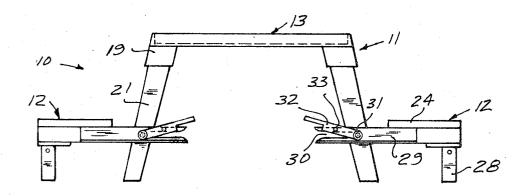
## United States Patent [19]

## Sjogren

[11] 3,731,971

[45] May 8, 1973

[54]	FOLDING TABLE WITH BENCHES	2,117,239	5/1938	Buechler108/125
[76]	Inventor: Carl Sjogren, 169 Pearl Street, Frewsburg, N.Y. 14738	291,389	1/1884	Newacheck287/20.92
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[22]	Filed: Dec. 2, 1971	FOREIGN PATENTS OR APPLICATIONS		
[21]	Appl. No.: 204,213			
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[52] [51]	U.S. Cl. 297/159, 108/113 Int. Cl. A47b 39/00	Primary Examiner—James T. McCall		
[58]	Field of Search108/113, 111, 112,	[57]		ABSTRACT
108/115, 125, 129; 248/203, 223, 225, 150, 165; 297/159; 287/20.92, 53.5		A table combined with a pair of benches is joined and articulated for collapse simplifying transport and storage.		
[56]	References Cited	storage.		
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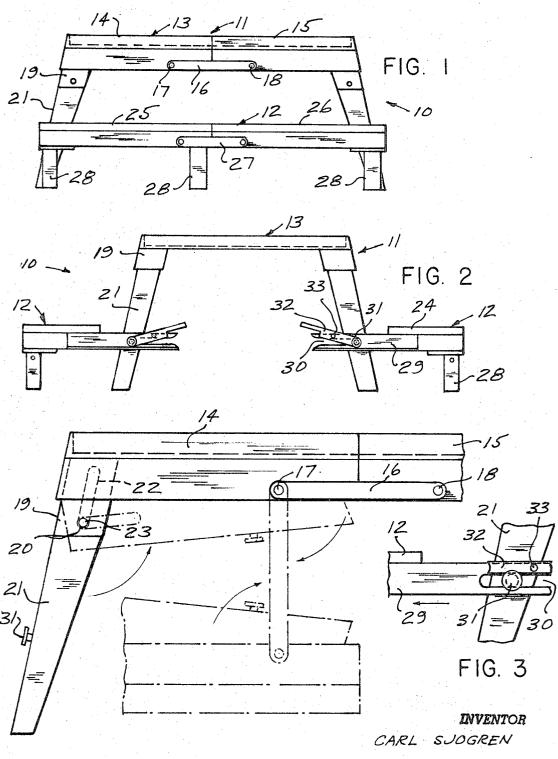


FIG. 4

## FOLDING TABLE WITH BENCHES

This invention relates to collapsible furniture, more particularly to a garden or picnic type table with benches attached.

A principal object of the present invention is to provide a table of the type described that is easy to assemble and disassemble, parts of which fold, combining rigidity with ease of handling, riggedness and low cost.

These and other objects will be readily evident upon a study of the following specification and the accom- 10 panying drawing wherein:

FIG. 1 is a front elevation view.

FIG. 2 is a side elevation view.

FIG. 3 is a fragmentary elevation view of the bench release means in an operative position during separa- 15 tion.

FIG. 4 is an enlarged fragmentary view of FIG. 1, the folded relationship of table and legs shown in dot-dash outline.

Referring to the figures, the article 10 comprises a 20 table 11 and two benches 12.

Table 11 is constructed of a table top 13 in two matching halves 14 and 15 joined by a pair of links 16 at pivots 17 and 18. The corners of table 11 have metal brackets 19 provided with slots 22. With leg 21 in place 25 in bracket 19, a bolt 23 is passed through holes 20 and slot 22 and is then fixed, as by riveting, to bracket 19.

It becomes evident, then, that table 11 can be collapsed by pulling out leg 21, as confined by bolt 23, and then folding the leg as shown in FIG. 4. This figure also 30 shows the folding of the table halves 14 and 15 about

links 16.

Benches 12 comprise a seat 24 in two parts 26 and 25 also foldable by a pair of links 27 and having similarly folding legs 28. A pair of extensions 29 have slots 30 which engage slidably a pair of bolts 31 attached to legs 21. A swing line 32 pivoted at 33 drops by gravity into the position as seen in FIG. 2, thus securing the bench to the table. For removal, link 32 is turned to the position as seen in FIG. 3 allowing the withdrawal of the bench. The benches are then folded and stored in the space between folded parts 14 and 15.

What I now claim is:

1. A folding table and benches comprising a table top in two halves foldable on a pair of oppositely disposed pivoting links, said table top corners having brackets supporting foldable legs by a pin in said bracket passing through a slot in said leg so that movement of said leg away from said table allows said leg to free itself from a locked position and to be folded back against an underside of said table, a pair of benches similarly foldable being similarly formed of two halves foldable on a pair of pivoting links, each said bench having a foldable leg at at its opposite ends and a single foldable leg near a center of said bench attached to one said half of said bench, said benches having slotted extensions engagable on pins on said table legs, said extensions secured in place by pivoted links attached to said extensions, the link end dropping by gravity during assembly on the side of said pins.

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