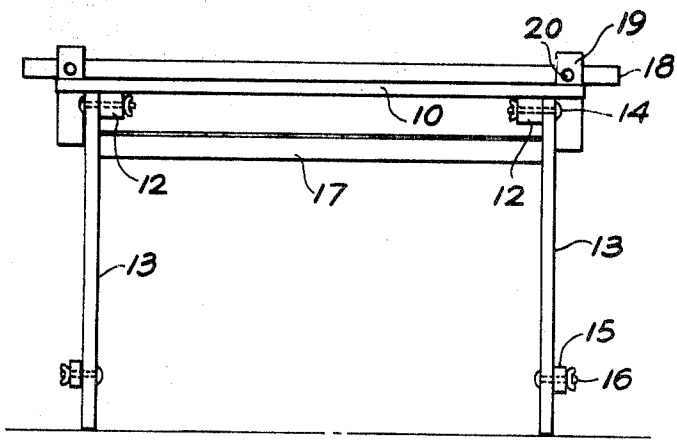
Nov. 23, 1971 D. G. WATKINS 3,621,541

HOOKED RUG WORKTABLE

Filed May 19, 1970

FIG. 1



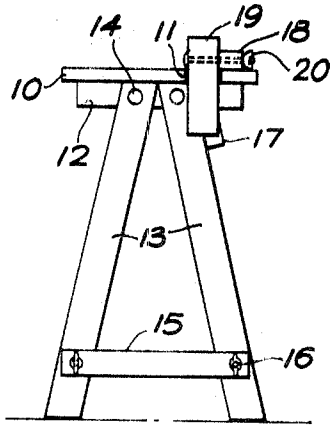


FIG. 2

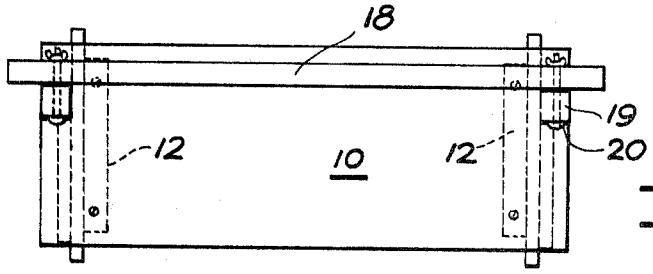


FIG. 3

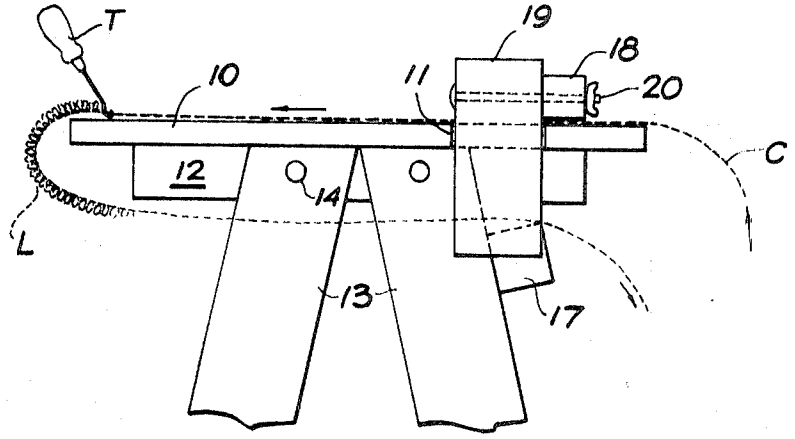


FIG. 4

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HOOKED RUG WORKTABLE

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U.S. Cl. 28—15 5 Claims

ABSTRACT OF THE DISCLOSURE

A hooked rug worktable has a rectangular table top and a pair of support assemblies mounted beneath the ends thereof along with an inner connecting cross bar or baffle which is spaced below the table top. A longitudinally extending bail carried on vertically movable members registrable with notches in the ends of the table top is positioned above the table top so that the rug canvas on which the hooked rug is being formed can be passed across the table top beneath the bail and backwardly and under the table top and over the cross bar or baffle, the arrangement being such that the rug canvas is held under desirable tension facilitating the formation of the hooked rug.

BACKGROUND OF THE INVENTION

(1) Field of the invention

This invention relates to worktables over which flexible work pieces may be positioned and held under desired tension.

(2) Description of the prior art

Prior structures of the type have provided frames outlining an area over which a rug canvas may be positioned such as U.S. Pat. 2,691,203. Prior efforts to provide suitable means to permit free movement of the rug canvas and at the same time hold it under desired tension are exemplified in U.S. Pat. 2,832,171. This invention provides an easily formed structure with a simple and efficient means of positioning and holding the rug canvas while enabling it to be moved with a minimum of effort.

SUMMARY OF THE INVENTION

A hooked rug worktable comprises a rectangular table top with a movable longitudinally extending bail positioned there above and engageable therewith, supports for the table top and a cross bar or baffle carried on said supports and spaced below said table top, the device being arranged to hold a rug canvas over the table top beneath the bail and wherein a portion of the rug canvas is positioned over the cross bar or baffle to properly tension the same.

DESCRIPTION OF THE DRAWINGS

FIG. 1 is a front plan view of the hooked rug worktable.

FIG. 2 is an end view thereof.

FIG. 3 is a top plan view thereof.

FIG. 4 is an enlarged end view similar to FIG. 2 with parts broken away with broken lines illustrating a rug canvas in position thereon.

DESCRIPTION OF THE PREFERRED EMBODIMENT

In its simplest form the hooked rug worktable is comprised of a rectangular table top **10** having notches **11** in its opposite ends and transversely positioned cross members **12** therebeneath. Support assemblies comprising legs

13 arranged in pairs are secured at their uppermost ends by detachable fasteners **14** to the cross members **12** respectively and held in downwardly and outwardly diverging relation by braces **15** inwardly from their lower ends. The braces **15** are detachably secured to the legs **13** by removable fasteners **16**. The support assemblies including the legs **13** and the braces **15** can thus be disassembled and separated from the table top **10** to facilitate storage or packing.

A baffle or cross bar **17** is positioned longitudinally of the device beneath the table top **10** and secured to the legs **13** so as to provide a space between the cross bar **17** and the table top **10**. A bail **18** is also positioned longitudinally of the device and secured as its ends to vertical body members **19** by means of detachable fasteners **20** and which body members **19** are of a size and shape to register with the notches **11** in the opposite ends of the table **10** as hereinbefore described. The bail **18** normally engages the upper surface of the table **10** as best seen in FIGS. 1, 2 and 4 of the drawings.

It will be observed that the arrangement of the support assemblies comprising the legs **13** and the braces **15** is such that when they are secured to the cross members **12** which are themselves secured to the table top **10** the device is relatively rigid and that this is improved by the arrangement and positioning of the cross bar **17**.

In operation as may be seen by referring to FIG. 4 of the drawings, the rug canvas shown in broken lines and indicated by the letter C is positioned across the top of the table **10** beneath the bail **18** which is then allowed to rest thereon as illustrated. The forward or other end of the rug canvas C is then positioned beneath the table top **10** and over the upper surface of the cross bar **17**. The arrangement thus provided is such that the rug canvas and the finished hooked rug is not disposed on the operator's knees or lap but rather held by the worktable and more importantly the arrangement is such that there is a desired tensioning of the rug canvas so that the tool T may be used to pull the loops of yarn or cloth or other material through the canvas as known in the art so as to form the hooked rug. The loops of yarn or cloth or other material are indicated in FIG. 4 by the letter L.

It will occur to those skilled in the art that as the friction contact of the bail **18** and the rug canvas C contributes to the utility of the device, the friction contact may be insured by providing a rough lower surface on the bail **18** such as by affixing rough material thereto or foaming the surface as by rough sawing.

Those skilled in the art will thus observe that a convenient, efficient and easily transportable hooked rug worktable has been disclosed which may be disassembled for portability or packing or storage and readily assembled and placed in condition for use. The novel arrangement of the bail **18** and its guide members **19** is such that it not only holds the rug canvas C in desired position but guides and assures its proper position with respect to the operator and the hooked rug worktable itself.

Although but one embodiment of the present invention has been illustrated and described it will be apparent to those skilled in the art that varous changes and modifications may be made therein without departing from the spirit of the invention.

What is claimed is:

1. A hooked rug worktable consisting of a rectangular table top, support assemblies therebeneath for holding the same in elevated relation to a supporting surface, a longitudinally positioned bail on said table top and movable vertically with respect thereto and means for

guiding the bail in said vertical movement, a cross bar positioned in spaced relation below said table top and carried on said support assemblies.

2. The hooked rug worktable set forth in claim 1 and wherein the support assemblies comprise spaced pairs of legs detachably connected to said table top.

3. The hooked rug worktable set forth in claim 1 and wherein vertically positioned body members are secured to said bail and slidably engaged in oppositely disposed notches formed in the opposite ends of said table top.

4. The hooked rug worktable set forth in claim 1 and wherein said cross bar is positioned in closely spaced relation to said table top.

5. The hooked rug worktable set forth in claim 1 and wherein the lower surface of said bail is rough.

References Cited

UNITED STATES PATENTS

2,318,877	5/1943	Meyer et al.	45—24
2,802,254	8/1957	Valva	28—15

FOREIGN PATENTS

428,995	3/1927	Germany	28—15
608,550	9/1948	Great Britain	28—15
767,239	1/1957	Great Britain	28—15

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U.S. Cl. X.R.

45—24