April 26, 1949. F. FRIEDHEIM 2,468,190

TOOL-HOLDING BRACKET

Filed Feb. 10, 1945

Fig. 2

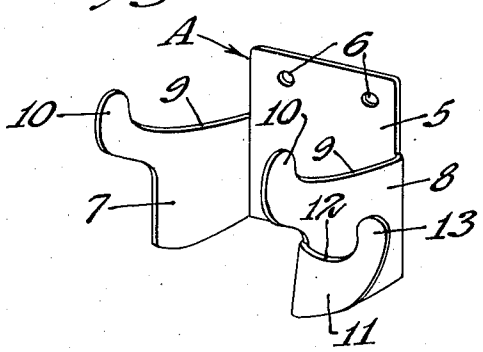
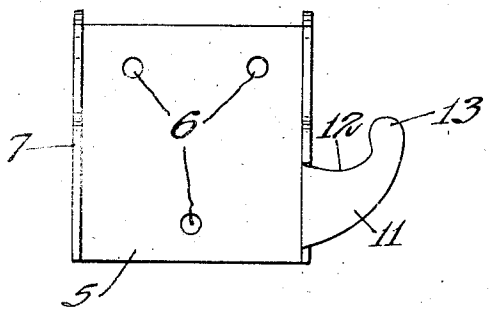


Fig. 1

Fig. 3

Fig. 4



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TOOL-HOLDING BRACKET

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2 Claims. (Cl. 248—300)

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This invention relates to a bracket for supporting various articles and particularly adaptable for use in holding tools of various types.

It is a general object of the invention to provide a tool holding bracket of simple structure which can be mounted on a supporting member and which is adapted to support one or more tools in a safe and convenient manner so that they can be readily hung upon and removed from the bracket.

A more specific object of the invention is to provide a tool holding bracket which may be conveniently stamped from a single sheet of material or otherwise formed in one piece wherein means is provided for supporting articles such as tools in such a way that two or more tools can be held at a time, and the individual tools can be selectively removed and replaced.

Still another object of the invention is to provide a bracket which will support at least two tools and hold them at different levels so that the adjacent parts of the tools will not interfere with each other when hanging on the bracket.

These and other objects and advantages of the invention will more fully appear from the following description made in connection with the accompanying drawing, wherein like reference characters refer to the same parts throughout the views, and, in which:

Figure 1 is a side elevation of the bracket mounted upon a supporting structure and holding a pair of tools;

Figure 2 is a perspective view of the bracket per se;

Figure 3 is a plan view thereof; and

Figure 4 is a front elevation of the same.

The bracket A is shown formed from a single sheet of metal although, of course, it may be made of other materials if so desired. It includes a flat vertical back 5 having spaced apertures 6 therethrough to receive screws for mounting it on any suitable supporting structure. Extending outwardly in parallel spaced relation from opposite sides of the back 5 are arms 7 and 8. Each of the arms is relatively deep in extent. Each arm has an upper surface 9 which extends outwardly and upwardly from the back 5 and the arms terminate in upward projections 10. The lengths of the arms 7 and 8 are such that the upward projections 10 are some distance out from the back 5.

The outwardly extending arm 8 has a portion thereof partially cut therefrom and bent at an angle thereto to provide a third arm 11 whose upper edge 12 extends outwardly and upwardly.

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The outer end of the arm 11 extends upwardly abruptly to provide a projection 13. The arm 11, as shown, is disposed approximately at right angles to the plane of the arm 8.

The bracket can conveniently be attached to the wooden side wall of a building or a panel on a work bench, or when it is used for garden tools it may conveniently be secured on the outer edge face of studding such as indicated in Figure 1. The tool on the right, as viewed in Figure 1, includes a handle 14 having a shank 15 forming a portion of the head of a rake with the back of the rake head lying across the tops of the arms 7 and 8 and the teeth 16 extending forwardly as shown. The other tool includes a handle 17 having a curved shank 18 to which is secured a hoe blade 19. The curved shank 18 is adapted to be hung over the hook-like arm 11 which extends outwardly at right angles to the arms 7 and 8. As a result, each tool is hung in a safe manner so that it cannot become easily dislodged but at the same time it can be readily lifted from its support. The hoe blade 19 lies in front of the front vertical portions of the arms 7 and 8 so that it will not slip off of the arm 11, but either implement or any other suitable implement can be hung upon and removed separately without interference.

It will, of course, be understood that various changes may be made in the form, details, arrangement and proportions of the various parts without departing from the scope of my invention.

What I claim is:

1. In a tool holding bracket, a back member having means for attachment to a supporting structure, a pair of tool engaging and supporting arms extending outwardly from said back member in spaced relation to each other and at substantially the same level, and a third tool engaging and supporting arm extending from one of said first mentioned arms in spaced relation from the outer portion thereof in a direction away from the other of said first mentioned arms, and at a level below that of said first mentioned arms, whereby a tool supported on said third arm may be placed in underlying relation relative to the arm from which said third arm projects to be retained in position partially by the arm from which said third arm projects.

2. In a tool holding bracket a back member having means for attachment to a supporting structure, a pair of forwardly projecting tool engaging and supporting arms, projecting from said back member in spaced relation to each

other at substantially the same level, said arms having upwardly extending knobs at their forward ends, and a third tool engaging and supporting arm extending laterally from one of said first-mentioned arms in spaced relation from the forward ends of said first-mentioned arms and projecting in a direction away from the other of said first-mentioned arms and at a level below that of said first-mentioned arms, said third arm also having an upwardly projecting knob at its outer end whereby a tool supported on said third arm may be placed in underlying relation relative to the arm from which the third arm projects to be retained in position partially by the arm from which said third arm projects.

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