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A Drilling Jig

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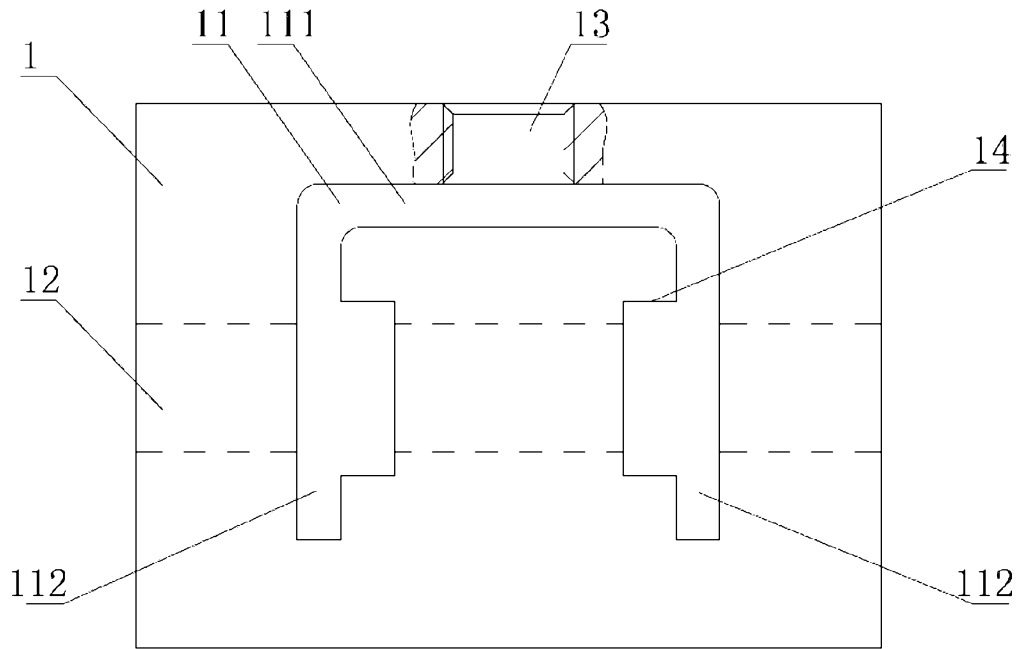
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Title: A Drilling Jig

Abstract

The invention discloses a drilling jig, comprising a jig body, an n-shaped hole and a round through-hole are installed on said jig body, said n-shaped hole comprises a top side hole and two side holes, said round through-hole passes through said two side holes. As above mentioned technical proposals are adopted, the invention can drill workpieces with n-shaped cross sections after fixing by the jig, and the invention has advantages of simple structure, convenient for use and low cost.



Description

A Drilling Jig

Technical Field

The invention relates to a drilling jig.

Background Technology

The drilling of two sides of the workpiece with n-shaped cross section is quite difficult, not only the concentricity of the holes in both sides is hard to be ensured, also the work efficiency is low.

Invention Content

The technical problems to be solved by the invention is to provide a drilling jig which is convenient for drilling the workpiece with n-shaped cross section.

In order to solve above mentioned technical problems, the invention adopts technical proposals as follows: a drilling jig, comprising a jig body, an n-shaped hole and a round through-hole are installed on said jig body, said n-shaped hole comprises a top side hole and two side holes, said round through-hole passes through said two side holes.

Preferably, the top part of said jig body is provided with a set screw hole, and said set screw hole is connected with said top side hole.

Preferably, side surfaces of said side holes are provided with junk slots.

As above mentioned technical proposals are adopted, the invention can drill workpieces with n-shaped cross sections after fixing by the jig, and the invention has advantages of simple structure, convenient for use and low cost.

Figure Description

Figure 1 is a structure schematic diagram for the drilling jig of the invention.

Figure 2 is a side view for the drilling jig of the invention.

Specific Implement Way

The specific implement way of the invention is further described as follows with combination of attached figures.

Shown in Figure 1 and Figure 2 is the drilling jig of the invention, comprising a jig body 1, an n-shaped hole 11 and a round through-hole 12 are installed on said jig body 1, said n-shaped hole 11 comprises a top side hole 111 and two side holes 112, said round through-hole 12 passes through said two side holes 112. The top part of said jig body 1 is provided with a set screw hole 13, and said set screw hole 13 is connected with said top side hole 111. Side surfaces of said side holes 112 are provided with junk slots 14.

When in use, the workpieces is passed into the n-shaped hole of the drilling jig of the invention, the drill can carry out drilling work via the round through-hole 12.

Claims

1. A drilling jig, wherein: comprising a jig body (1), an n-shaped hole (11) and a round through-hole (12) are installed on said jig body (1), said n-shaped hole (11) comprises a top side hole (111) and two side holes (112), said round through-hole (12) passes through said two side holes (112).
2. The drilling jig according to claim 1, wherein: the top part of said jig body (1) is provided with a set screw hole (13), and said set screw hole (113) is connected with said top side hole (111).
3. The drilling jig according to claim 1, wherein: side surfaces of said side holes (112) are provided with junk slots (14).

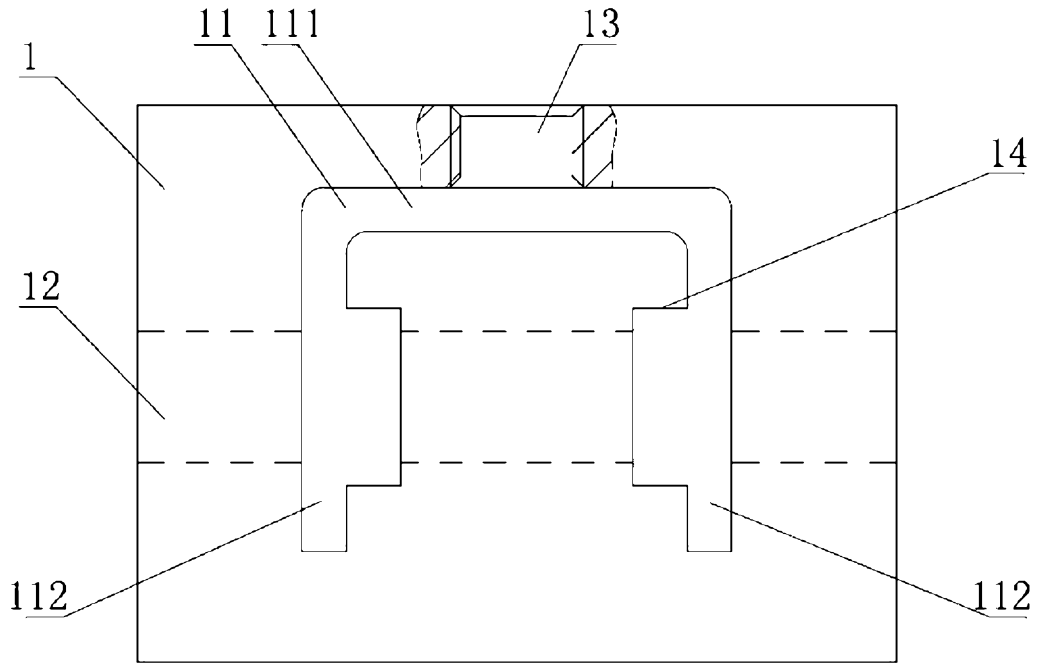


FIG.1

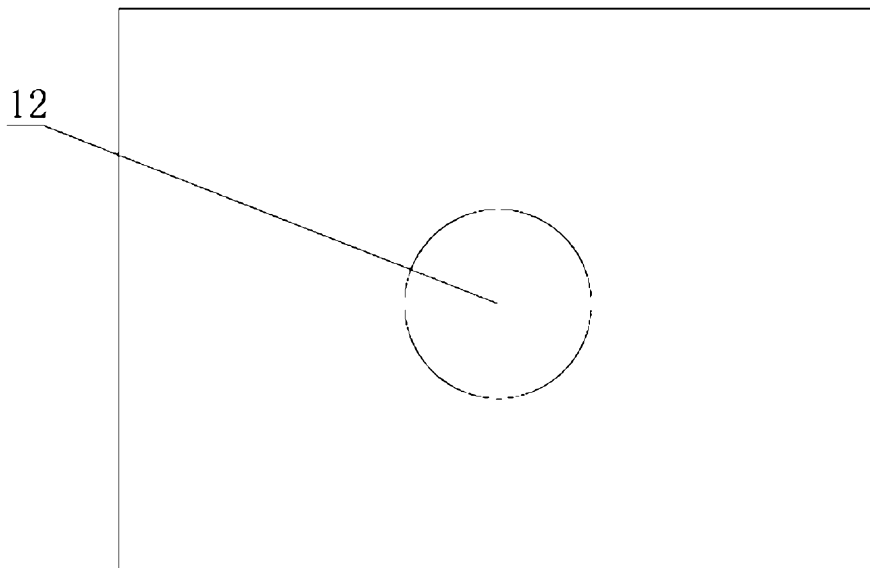


FIG.2