

April 15, 1930.

J. H. ERNST, JR

1,754,673

ICE PICK HOLDER

Filed May 29, 1926

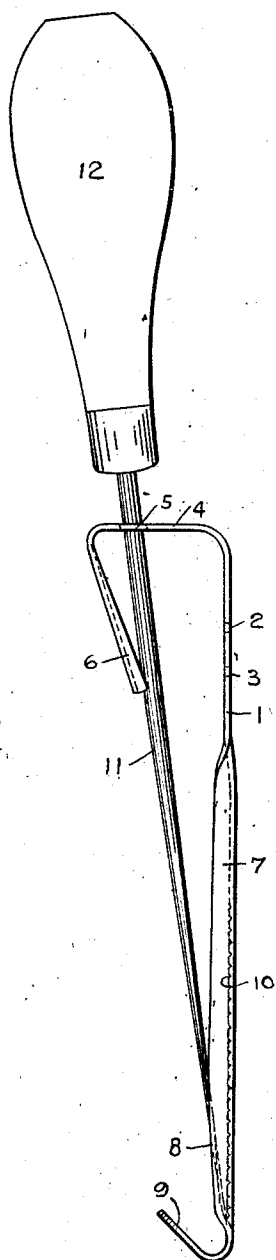


Fig. 1

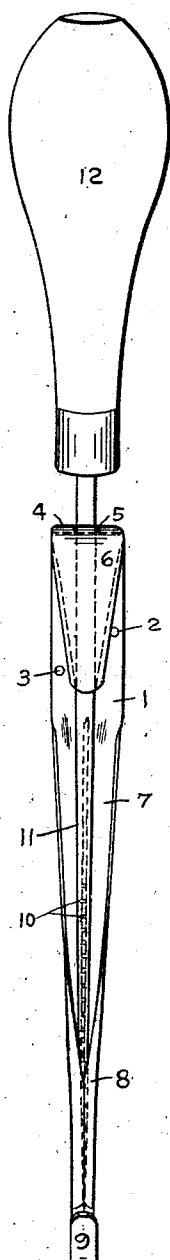


Fig. 2

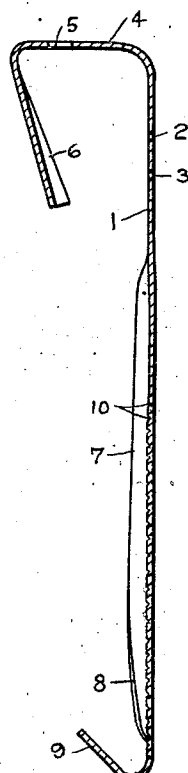


Fig. 3

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ICE-PICK HOLDER

Application filed May 29, 1926. Serial No. 112,451.

The improvements relate to devices for holding and protecting ice pick holders and other sharp implements, and their objects are, among others, to provide an extremely simple and effective holder, which may be secured in upright fixed position or unattached, and will permit the insertion therein and removal therefrom of the implement without difficulty, will hold it securely and safely, and will at the same time act to a certain extent as a sharpener. Other objects and advantages will be apparent to those familiar with devices of this character.

The improvements are illustrated in the accompanying drawings, in which

Fig. 1 is a side elevation of a holder embodying the improvements, with a pick therein;

Fig. 2 is a front view of the same; and

Fig. 3 is a vertical medial cross section.

In the said drawings, 1 is the back or body of the holder, which is provided with holes 2 and 3 through which a screw, nail or other fastener may be driven to secure it to a fixed member and maintain it in upright position, 4 is a horizontal, outwardly turned portion provided with an aperture 5 through which the pointed implement is inserted and removed, and 6 is a downwardly and inwardly inclined concave portion which acts as a guide to direct the point of the implement toward the guide 7 leading to the sheaf 8 formed by turning inwardly and bringing together gradually the sides of the body portion 5. The lower end of the holder is turned outwardly and upwardly to form a hook 9, and the portion of the body at the bottom or back of the sheaf is roughened or provided with short file teeth 10 which may be used to sharpen the point of the implement. The entire holder with its accessories above described is preferably made of a single piece of sheet metal perforated, bent and stamped to form the parts, so that its manufacture may be accomplished at a very small cost and without any hand working.

When the pick or other implement 11 is inserted through the aperture 5 its point will pass over the guide 6 and into the guide and sharpener and be caught and wedged in the

sheaf 8, which will hold it with a spring grip, owing to the resilience of the metal forming the sheaf and also the friction between the shank of the pick and the edge of the aperture 5 which is so disposed that when the point comes in contact with the bottom of the guide 7 there will be a slight binding action. In this manner the implement is securely held, and its point protected. It will only be necessary to take the pick by its handle 12, insert the point through the aperture 5 and permit it to drop, to secure it in position in the holder, as the gravity of the pick and its handle will insure that it will fall to its proper position. To sharpen the point it is only necessary to take hold of the handle and move it up and down with the point against the bottom of the guide 7, and the sharpening device therein, if such sharpening device is used. The mere insertion and removal of the pick, however, will cause this sharpening action.

A bottle opener or other implement commonly used around an ice box may be hung on the hook 9, or the hook may be used for any other purpose, and if desired, the holder may be hung in inverted position by this hook, without danger that the pick will fall out, as it is securely held in the sheaf. If the holder is not secured in fixed position, it will still act to hold and protect the pick and prevent it from rolling when laid on a horizontal or inclined surface, as the latter is held therein against rotation and the hook at the lower end of the former and the horizontal portion at the top will serve this purpose.

I claim.

1. In a device of the character described a body portion, an angular portion at one end thereof, consisting of an outwardly turned portion of said body portion, and a sheaf and guide near the opposite end consisting of turned in edges of the body portion, said angular portion having an aperture through which a pointed implement such as ice pick may be passed and said aperture being substantially in line with the sheaf, and a downwardly and inwardly turned member adjacent the opening constructed and arranged to guide the point in the direction of the first named guide.

2. A device of the character described comprising a laterally extending upper part having an aperture therein, an upturned bottom part and a longitudinal part connecting said first and second named parts, said longitudinal part having an inturned portion forming a sheaf, all of said parts being parts of a strip of sheet material, and said aperture being adapted to receive a pointed straight implement and permit it to pass therethrough and into said sheaf portion, and a downwardly and backwardly turned guide member at the outer part of the first named part extending approximately to alignment with the said aperture.

3. A device of the character described comprising a laterally extending upper part having an aperture therein, an upturned bottom part and a longitudinal part connecting said first and second named parts, said longitudinal part having an inturned portion forming a sheaf, all of said parts being parts of a strip of sheet material, and said aperture being adapted to receive a pointed straight implement and permit it to pass therethrough and into said sheaf portion, and a downwardly and backwardly turned guide member at the outer part of the first named part extending approximately to alignment with the said aperture, the said sheaf portion having a downwardly tapering diameter and being adapted to receive and hold the said implement wedged therein, with its lower portion enclosed therein.

Witness my hand this 27th day of May, 1926, at the city of New York, county and State of New York.

JOHN H. ERNST, JR.