Dec. 31, 1940. W. E. GUNION 2,227,221

ICE CUBE REMOVER

Filed Feb. 9, 1939

Fig. 1.

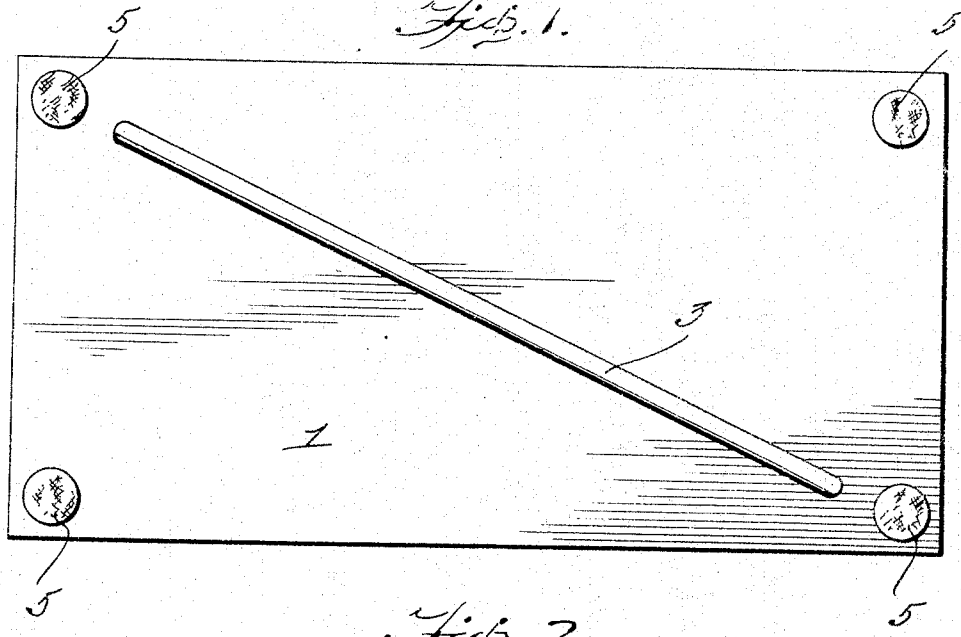


Fig. 2.

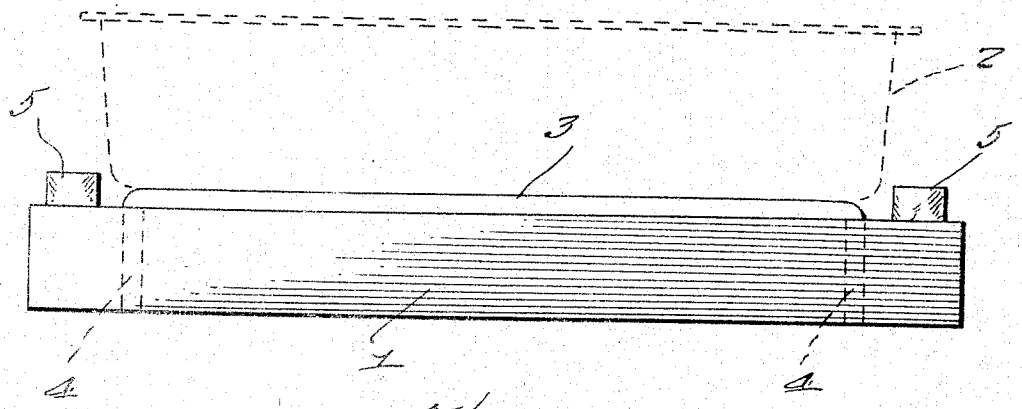
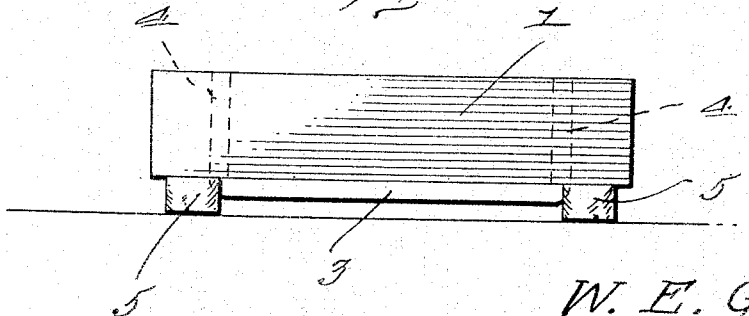


Fig. 3.



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ICE CUBE REMOVER

Walter E. Gunion, Lancaster, Ohio

Application February 9, 1939, Serial No. 255,551

1 Claim. (Cl. 62—1)

The present invention relates to new and useful improvements in ice cube removers and has for its primary object to provide, in a manner as hereinafter set forth, a device of this character embodying a novel construction and arrangement through the medium of which the ice cubes may be expeditiously broken loose from the walls and bottom of a conventional freezing tray.

Another very important object of the invention is to provide an ice cube remover of the aforementioned character which is adapted to be used as a cutting board or the like when desired.

Other objects of the invention are to provide an ice cube remover of the character described which will be comparatively simple in construction, strong, durable, highly efficient and reliable in use, compact and which may be manufactured at low cost.

All of the foregoing and still further objects and advantages of the invention will become apparent from a study of the following specification, taken in connection with the accompanying drawing wherein like characters of reference designate corresponding parts throughout the several views, and wherein:

Figure 1 is a top plan view of an ice cube remover constructed in accordance with the present invention.

Figure 2 is a view in side elevation thereof.

Figure 3 is an end elevational view.

Referring now to the drawing in detail, it will be seen that the embodiment of the invention which has been illustrated comprises a substantially rectangular block 1 of any suitable material, preferably wood. The block 1 is of a length and width somewhat greater than that of the usual ice cube freezing tray of a mechanical refrigerator. In Fig. 2 of the drawing, a freezing tray is shown in dotted or broken lines as at 2.

Extending diagonally across the top of the block 1 is a rib 3. In the embodiment shown, the raised rib 3 is in the form of a rod or wire terminating in downturned end portions 4 which are anchored in the block 1. Mounted on the corner portions of the block 1, on the same side thereof, which carries the rib 3, are pads or feet 5 of rubber or any other suitable material.

It is thought that the manner in which the device is used will be readily apparent from a consideration of the foregoing. The freezing tray 2, with the ice cubes therein, is mounted on the device with the rib 3 extending beneath diagonally opposite corners thereof. Then, by pressing downwardly on the other diagonally opposite corners of the freezing tray said tray is bent or flexed in a manner to break the ice cubes therein loose therefrom. The tray is then simply inverted to remove the cubes therefrom. By inverting the block 1, as seen in Fig. 3 of the drawing, it may be conveniently used as a cutting board or the like. When thus used the block 1 is supported on the legs or feet 5. The construction and arrangement is such that the legs or feet 5 will not interfere with the tray 2.

It is believed that the many advantages of an ice cube remover constructed in accordance with the present invention will be readily understood and although a preferred embodiment of the device is as illustrated and described, it is to be understood that changes in the details of construction may be resorted to which will fall within the scope of the invention as claimed.

What is claimed is:

A device of the class described for use in breaking ice cubes loose from an ice cube freezing tray, said device comprising a rectangular flat block of elongated form having a plane top face upon which the tray may be disposed, and a rod-like member on said face extending diagonally across the same substantially from corner to corner thereof for causing the tray under downward pressure exerted against edges thereof to bend and thereby break the adhesion between the cubes and tray, said face being provided with corner feet longer than the thickness of said member, whereby the device may be inverted on a table for support by said feet with the member clearing the table and be used as a cutting block.

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