

No. 667,276.

Patented Feb. 5, 1901.

J. E. WELLING & A. E. COLEGROVE.

ICE PICK.

(Application filed May 7, 1900.)

(No Model.)

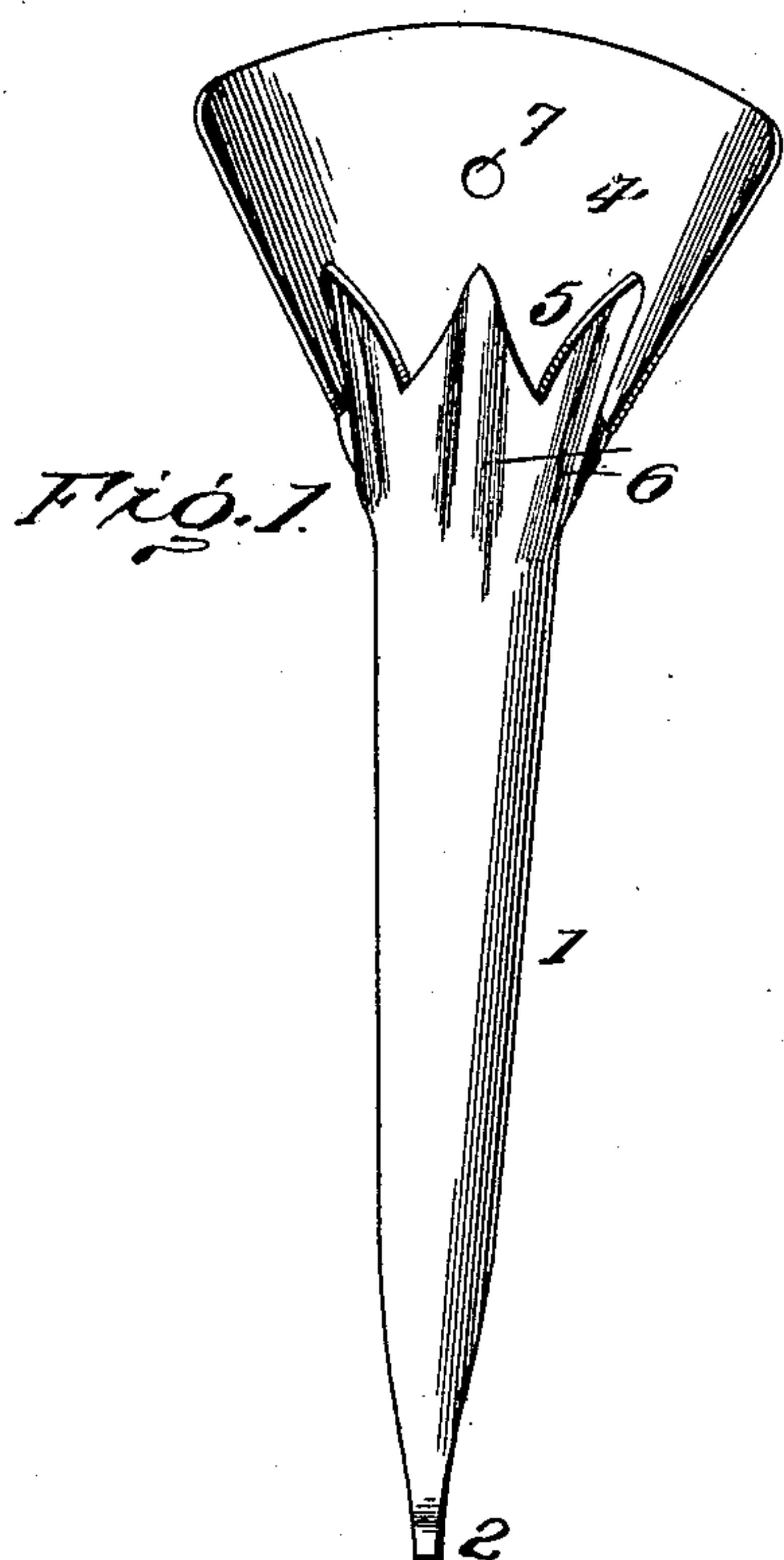


Fig. 2.

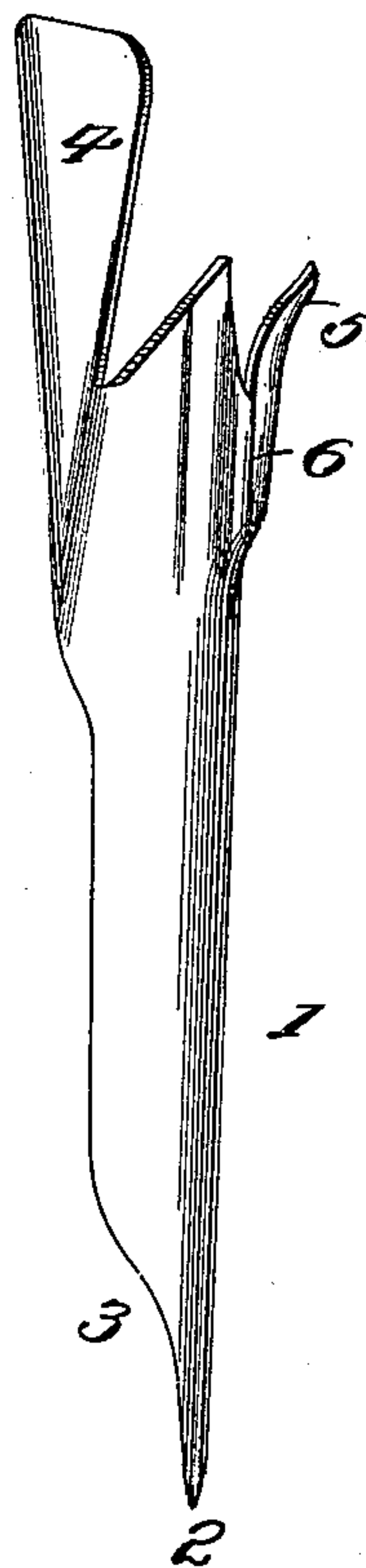


Fig. 3.

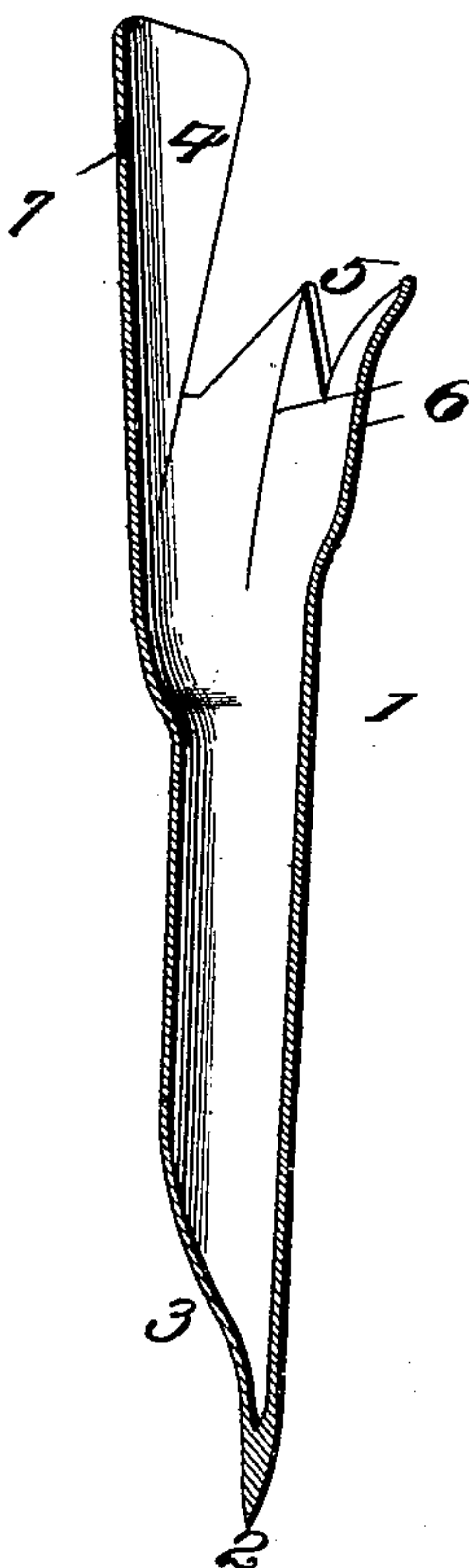
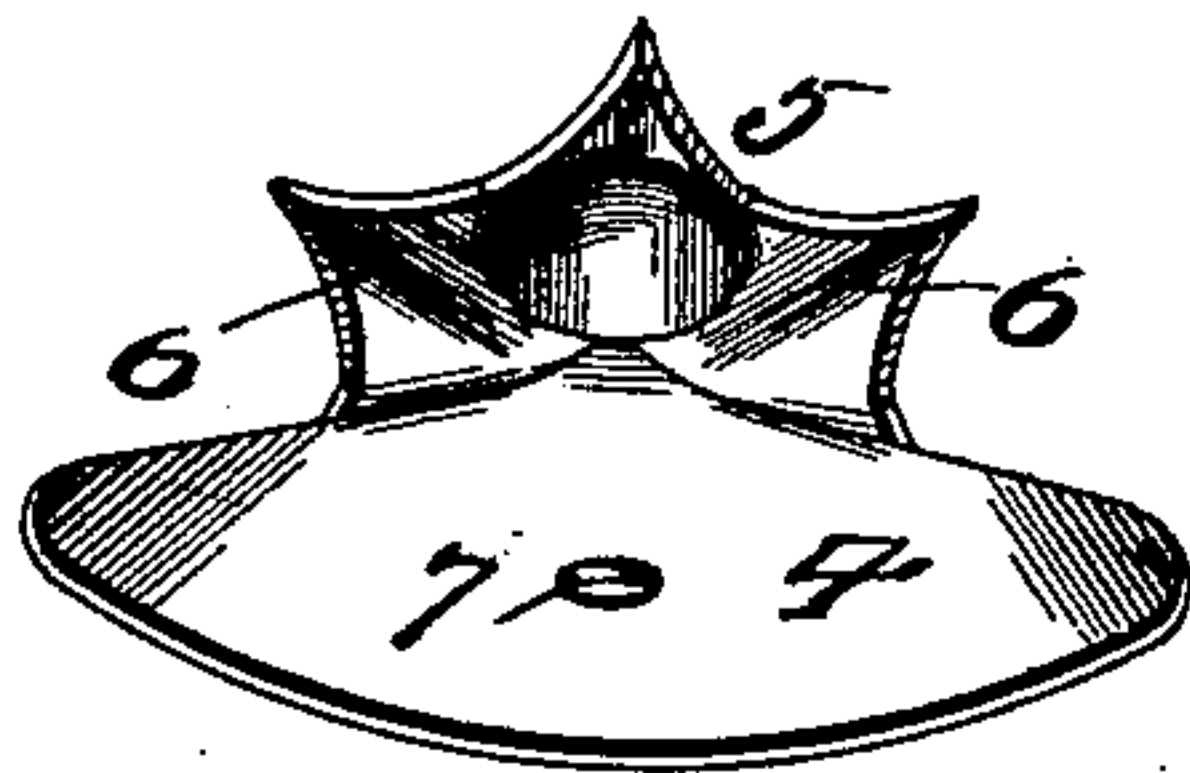


Fig. 4.



Witnesses

*For Invention*  
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# UNITED STATES PATENT OFFICE.

JOHN EDWARD WELLING AND AUSTIN ELI COLEGROVE, OF CYNTHIANA,  
KENTUCKY, ASSIGNORS OF ONE-THIRD TO O. FRAZER, OF SAME PLACE.

## ICE-PICK.

SPECIFICATION forming part of Letters Patent No. 667,276, dated February 5, 1901.

Application filed May 7, 1900. Serial No. 15,798. (No model.)

*To all whom it may concern:*

Be it known that we, JOHN EDWARD WELLING and AUSTIN ELI COLEGROVE, citizens of the United States, residing at Cynthiana, in the county of Harrison and State of Kentucky, have invented certain new and useful Improvements in Ice-Picks; and we do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to a combined ice pick and shave, the purpose being the provision in a single article of novel formation of means for reducing ice to small particles, such as required when preparing ice-tea or other beverages, and for breaking off larger pieces from the main lump for the water-pitcher or other purpose. The article is constructed to prevent flying about of the ice when shaving the same or reducing it to small-sized pieces.

For a full description of the invention and the merits thereof and also to acquire a knowledge of the details of construction of the means for effecting the result reference is to be had to the appended description and drawings hereto attached.

While the essential and characteristic features of the invention are necessarily susceptible of modification, still the preferred embodiment of the invention is illustrated in the accompanying drawings, in which—

Figure 1 is a front view of a combined ice pick and shave constructed in accordance with the principles of this invention. Fig. 2 is a side elevation. Fig. 3 is a vertical central section. Fig. 4 is an end view.

Corresponding and like parts are referred to in the following description and indicated in all the views of the drawings by the same reference characters.

The body 1 of the pick is of tapering form and is preferably made hollow, so as to receive the shaved ice and also to provide a light and serviceable article. The point 2 is offset and terminates in an approximately chisel edge, a hump 3 being provided at the rear side of the article and at the base of the point. The front side of the body and point are in the same plane, thereby enabling the

convenient use of the pick when breaking off larger lumps of ice from the main piece. The open end of the body 1 flares slightly and is provided at its rear side with a guard 4 and at its front side with a series of teeth 5, having their points outwardly curved, so as to catch into the ice when shaving or reducing the same to small particles.

The guard 4 flares and is of fan shape and curves transversely to provide a scoop for picking up small pieces of ice or for any purpose for which it is possible to use an article of this kind. The guard 4 projects a considerable distance beyond the points of the teeth 5 and its outer edge is made rounding, conformable to the curved shape of the guard, so as to enable the said outer edge to rest upon the block of ice when using the teeth 5 as means for shaving or reducing the ice into small particles for use in cooling tea or other beverage.

The teeth 5 are located at the front side of the body and opposite the guard 4 and are of tapering form, the points being outwardly deflected, so as to better catch into the ice. In order to stiffen the teeth longitudinally and the adjacent portion of the body, a portion is pressed outward, as shown at 6, forming stiffening-ribs. The inner ends of the ribs 6 merge into the body of the pick and are longitudinally disposed and extend for a short distance only from the points of the teeth, which form a part thereof.

The article may be either cast or struck up from sheet-steel or other metal, whichever may be found most economical and advantageous. The body being hollow forms a receptacle to catch the ice as it is shaved and being of tapering form admits of the ice contained therein readily passing therefrom into the cup or other vessel containing the beverage or liquid to be cooled. An opening 7 is formed centrally of the guard 4 to admit of the article being suspended from a nail or analogous device when not in use. For reducing ice to small particles the pick is placed with the edge of the guard and the point of the teeth resting upon the block of ice, and the pick in this position is passed over the surface of the ice, sufficient pressure being brought to bear to cause the teeth to pene-



trate and remove portions of the ice as the pick is moved forward thereover. The guard 4 being of flaring form and located in advance of the teeth prevents the particles of ice detached by the teeth from flying about.

Having thus described the invention, what is claimed as new is—

1. As an improved article of manufacture, a combined ice pick and shave comprising a hollow body tapering longitudinally and provided at one end with a point and at its opposite end with a guard and teeth disposed at opposite sides, the guard curving transversely and of flaring formation and the teeth having their points outwardly deflected.

2. The herein shown and described combined ice pick and shave consisting of a hollow body longitudinally tapered and termi-

nating at one end in a point and having a hump at the base of the point and provided at the opposite end with teeth and a guard located at opposite sides of the body, the guard being flared, transversely curved and having its outer edge rounded, and the teeth having their points outwardly deflected and stiffened by rib portions pressed outward from the material comprising the said body, substantially as set forth.

In testimony whereof we affix our signatures in presence of two witnesses.

JOHN EDWARD WELLING. [L. s.]  
AUSTIN ELI COLEGROVE. [L. s.]

Witnesses:

SHELTON REED,  
GEORGE BURKE.