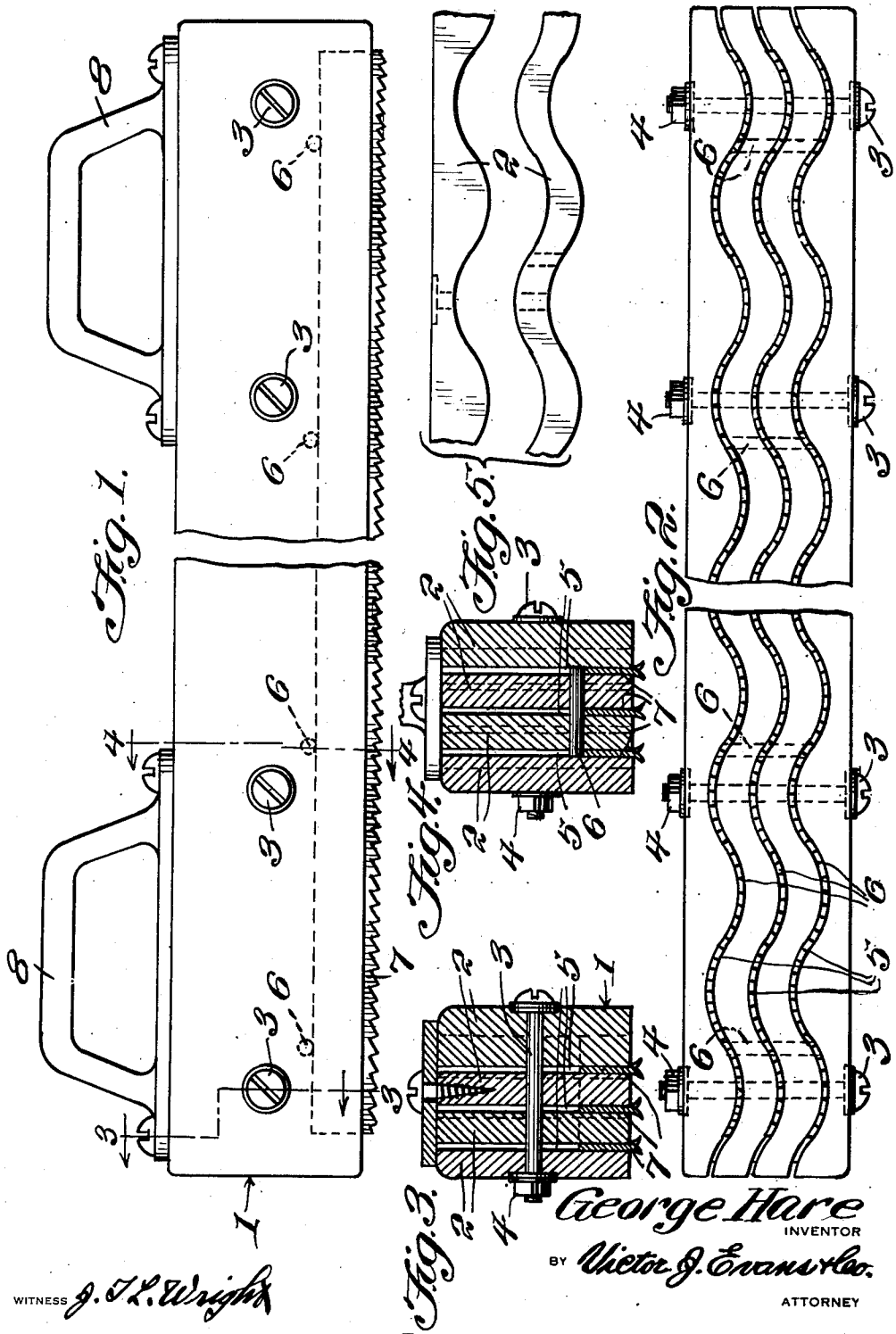
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HAND MEAT BLOCK PLANER

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HAND MEAT BLOCK PLANER

George Hare, St. Petersburg, Fla.

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1 Claim. (Cl. 145—47)

This invention relates to hand meat block planers, and has for the primary object the provision of a device of this character which provides means whereby a meat block may be easily kept with an even work surface free of unevenness and eliminates the expensive operation of trimming or dressing of meat blocks by a saw or similar tool and which materially shortens the life of said blocks.

With these and other objects in view, this invention consists in certain novel features of construction, combination and arrangement of parts to be hereinafter more fully described and claimed.

For a complete understanding of my invention, reference is to be had to the following description and accompanying drawing, in which

Figure 1 is a side elevation illustrating a hand meat block planer constructed in accordance with my invention.

Figure 2 is a bottom plan view illustrating the same.

Figure 3 is a transverse sectional view showing the mounting of the blades to the body of the device and the securing of the handle to the body.

Figure 4 is a view similar to Figure 3 showing dowel pins engaging the blades.

Figure 5 is a fragmentary plan view showing a pair of members of the body.

Referring in detail to the drawing, the numeral 1 indicates an elongated body composed of a plurality of parallel strips or members 2 each of corrugated formation, the corrugation of each strip being received in the corrugations of the adjacent strips. The strips of the body are detachably connected by tie bolts 3 having removable nuts 4. Certain of the strips are spaced to form knife blade grooves 5 opening outwardly through the bottom face and ends of the body and each groove due to the corrugations of the strips is of serpentine formation. The grooves 5 are traversed by the bolts and also dowel pins 6 carried by certain of the strips. Knife blades 7 are located in the grooves 5 with their non-cutting edges abutting the dowel pins 6. Teeth are provided on the working edges of the blades and are located exteriorly of said grooves at the bottom face of the body. The bolts 3 are employed for drawing the members 2 of the body towards each other and with the blades therebetween, said blades are caused to flex and conform to the corrugations of said members 2 thereby firmly securing the blades in the body.

Suitable handles 8 are secured to the top face of the body 1 adjacent the ends of the latter so that a person may readily obtain a firm grip upon a tool and by moving the tool relative to the working face of a meat block (not shown), unevenness will be easily and quickly removed from the working face of the block thereby permitting the block to be economically kept in proper condition.

Having described the invention, I claim:

A tool comprising an elongated body consisting of a plurality of spaced strips having the opposed faces thereof corrugated with the corrugations of adjacent strips matching and thereby providing a plurality of grooves of serpentine formation, a plurality of blades positioned in said grooves with the cutting edges thereof disposed outwardly of the grooves, dowel pins passing through certain of said strips and having the non-cutting edges of the blades in abutment therewith, bolts extending through the strips of the body for drawing the strips towards each other and causing the blades to assume a serpentine formation, and handles secured to the top face of the body.

GEORGE HARE.