

CLAIMS

I/we claim:

1. A food mold, comprising:

a bottom portion comprising a peripheral edge and a bottom surface, the peripheral edge surrounding the bottom surface;

a sidewall comprising a lower edge and an upper edge opposite to the lower edge, wherein the sidewall surrounds the bottom portion, and the lower edge is connected to the peripheral edge; and

a protruding structure disposed on the bottom surface.

2. The food mold of claim 1, wherein the protruding structure comprises a first post centrally disposed on the bottom surface.
3. The food mold of claim 2, wherein the protruding structure further comprises a plurality of second posts disposed on the bottom surface and surrounding the first post.
4. The food mold of claim 3, wherein the protruding structure further comprises a plurality of ribs disposed on the bottom surface, each of the plurality of ribs having an end connected to the first post and the other end connected to a corresponding one of the second posts.
5. The food mold of claim 3, wherein the second posts are spaced apart equidistantly.
6. The food mold of claim 3, wherein the first post has a first height relative to the bottom surface, each of the second posts has a second height relative to the bottom surface, and the first height is higher than the second height.
7. The food mold of claim 3, wherein the first post has a first diameter on the bottom surface, each of the second posts has a second diameter on the bottom surface, and the first diameter is larger than the second diameter.
8. The food mold of claim 1, further comprising a brim portion surrounding the sidewall and being connected to the upper edge.
9. The food mold of claim 8, wherein the brim portion extends from the upper edge in a direction away from the sidewall.

10. The food mold of claim 1, wherein the peripheral edge and the sidewall take on wavy outlines from a projective perspective.
11. The food mold of claim 1, wherein the bottom surface has a plurality of through holes.
12. A method for food processing, comprising the steps of:

providing a food mold comprising:

a bottom portion comprising a peripheral edge and a bottom surface, the peripheral edge surrounding the bottom surface;

a sidewall comprising a lower edge and an upper edge opposite to the lower edge, wherein the sidewall surrounds the bottom portion, and the lower edge is connected to the peripheral edge;

a protruding structure disposed on the bottom surface; and

placing a mixed edible material in the food mold before the mixed edible material is fully hardened such that the protruding structure is inserted into the mixed edible material; and

removing the mixed edible material from the food mold after the mixed edible material becomes slightly or fully hardened such that the mixed edible material corresponds in shape to the bottom portion and the sidewall.

13. The method for food processing of claim 12, wherein the protruding structure comprises a first post centrally disposed on the bottom surface such that the mixed edible material form a central channel centrally therein and the central channel corresponds in shape, outline and size to the first post.
14. The method for food processing of claim 13, wherein the protruding structure further comprises a plurality of second posts disposed on the bottom surface and surrounding the first post such that the mixed edible material forms peripheral channels around the central channel, and the peripheral channels correspond in shape, outline and size to the second posts.
15. The method for food processing of claim 14, wherein the protruding structure further comprises a plurality of ribs disposed on the bottom surface, each of the plurality of ribs having an end connected to the first post and the other end connected to a corresponding one of the second posts, such that the mixed edible material forms

thereon dent channels connecting the central channel to the peripheral channels, and the dent channels correspond in shape, outline and size to the ribs.

16. The method for food processing of claim 14, wherein the second posts are spaced apart equidistantly such that the peripheral channels are spaced apart equidistantly.
17. The method for food processing of claim 14, wherein the first post has a first height relative to the bottom surface, each of the second posts has a second height relative to the bottom surface, and the first height is higher than the second height, such that the central channel is deeper than the peripheral channels.
18. The method for food processing of claim 14, wherein the first post has a first diameter on the bottom surface, each of the second posts has a second diameter on the bottom surface, and the first diameter is larger than the second diameter, such that the central channel is wider than the peripheral channels.