

## Floating wicks (fuses)

A wick is a thing with which you can light all kinds of fire. In this project you learn how to make wicks for oil. You can use the floating wicks for all kinds of old oils which you don't want to use in the kitchen or bathroom anymore. It will burn very long!



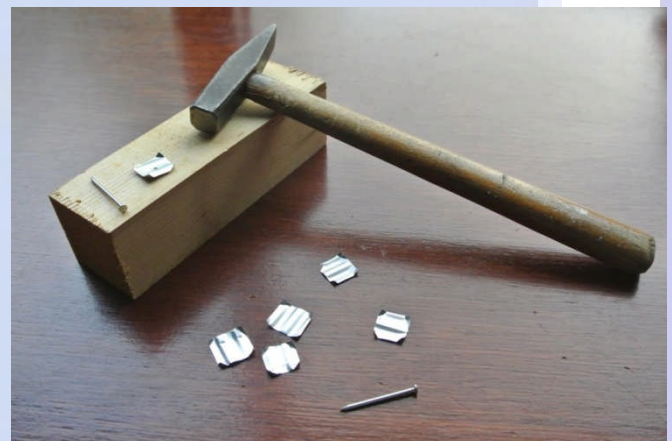
What you need:

- Clean aluminum packaging / container
- Cotton-tread
- Old candle or tealight
- 1 cork
- Scissors
- Hammer
- Nail
- Pencil
- Piece of wood
- Sharp knife
- Small box or jar
- Dish
- Leftover oil



Preparation:

1. Cut out of the bottom of the aluminium container a triangle (sides of approximately 3 cm).
2. Cut out the rest of the aluminium container small squares of about 1.5 x 1.5 cm.
3. Hit in the middle of each square a hole and fold the edges up.
4. Hit in the middle of the triangle a hole and stretch with a pencil until it is approximately 5 mm in diameter.
5. Melt the candles or lit them, so the fat melts

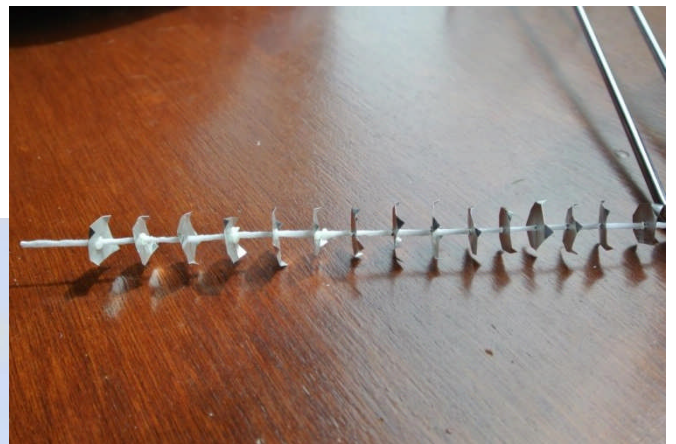


How to make the wicks/fuses:

1. Sew the squares to the cotton thread.
2. Dip the wire in the liquid fat, and allow the fat to be absorbed well.
3. Hang the wire and slide the squares in place - about 1,5 cm apart.



4. When the fat is cold, take down the wicks.



5. Cut the wicks apart and them in a box or jar.



How to make the floate:

1. Cut 3 slices of cork of up to 5 mm thick.
2. Enter in the side of each cork a rasher. Stitch at each corner of the aluminium triangle a piece of cork.



How does it work:

1. Pour the oil into the bowl. If it is very little oil, then pour some water there, the oil comes naturally to the surface.
2. Put the floater on the oil.
3. Put a fuse on the driver, a piece of cotton to stabbing into the hole and hit the oil.
4. Light the fuse.



When the fuse doesn't work anymore, you take a new one.