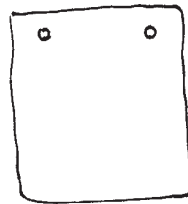
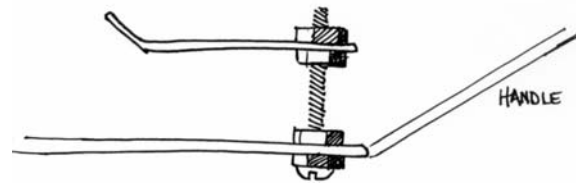


Here's a handy modification you can make to a kitchen spatula that will provide a better grip on shelves and tiles as you withdraw them from the kiln. You'll need a spatula (a.k.a. "panckae turner"), a piece of brass, nickel silver or steel, two small bolts and 6 nuts.

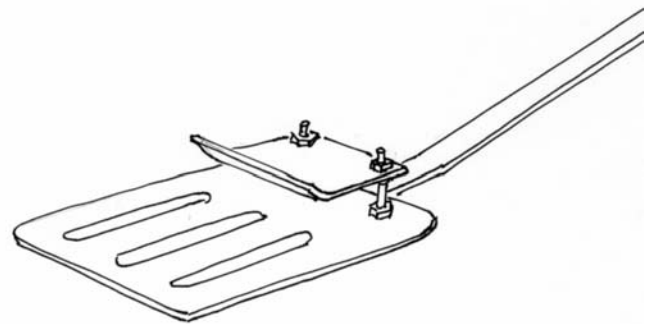
- 1 Cut a piece of metal that will be the top element. This can be almost any size — the larger it is, the better the grip. I made mine rectangular but you can get fancy with the shape.



- 2 Drill holes in this sheet of metal then transfer their location to the spatula and drill another set of holes there. These should be just large enough to allow the bolts to pass through.

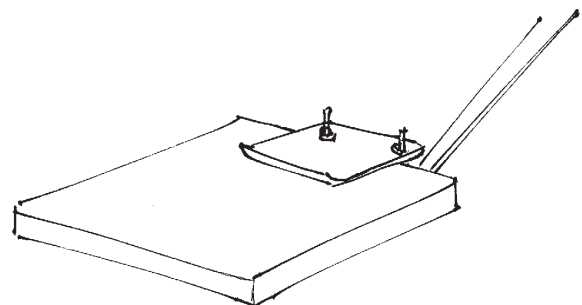


- 3 Slide the bolts into the spatula from the bottom up and secure them with nuts.



- 4 Screw another nut onto each bolt, stopping at a point equivalent to the thickness of the tiles you will be using. This dimension can be changed at any time if you switch between other types of firing shelves.

- 5 Put the metal piece on the screws and attach it with another pair of nuts.



Now, wasn't that easy!