FOAM SLICER

by Paul McIlrath

Carl Bakay sends this which he says was in the July 1992 issue of Indoor News and Views, which he edits. He got the idea from the Winding Stooge, Editor Tom Winter 1010 Eastridge Dr, Lincoln, NE, 68510

Foam block must be fed into hot wire at a uniform rate. Use sliding charger clip to adjust current/temperature to give a comfortable feeding rate and pressure. Fasten board down so both hands can be used to slide block uniformly. Apply enough rubber tension to prevent excessive sag in cutting wire. A little sag doesn't hurt anything. Current sources other than a battery charger could be used if they deliver about 3 amps in the 6 to 12 volt range. I cut sheets 2 ft. long 4 inch wide, down to about the 1/32" thick without trouble. I sandpaper all sheets lightly on both sides (using a block) to improve glue adhesion.