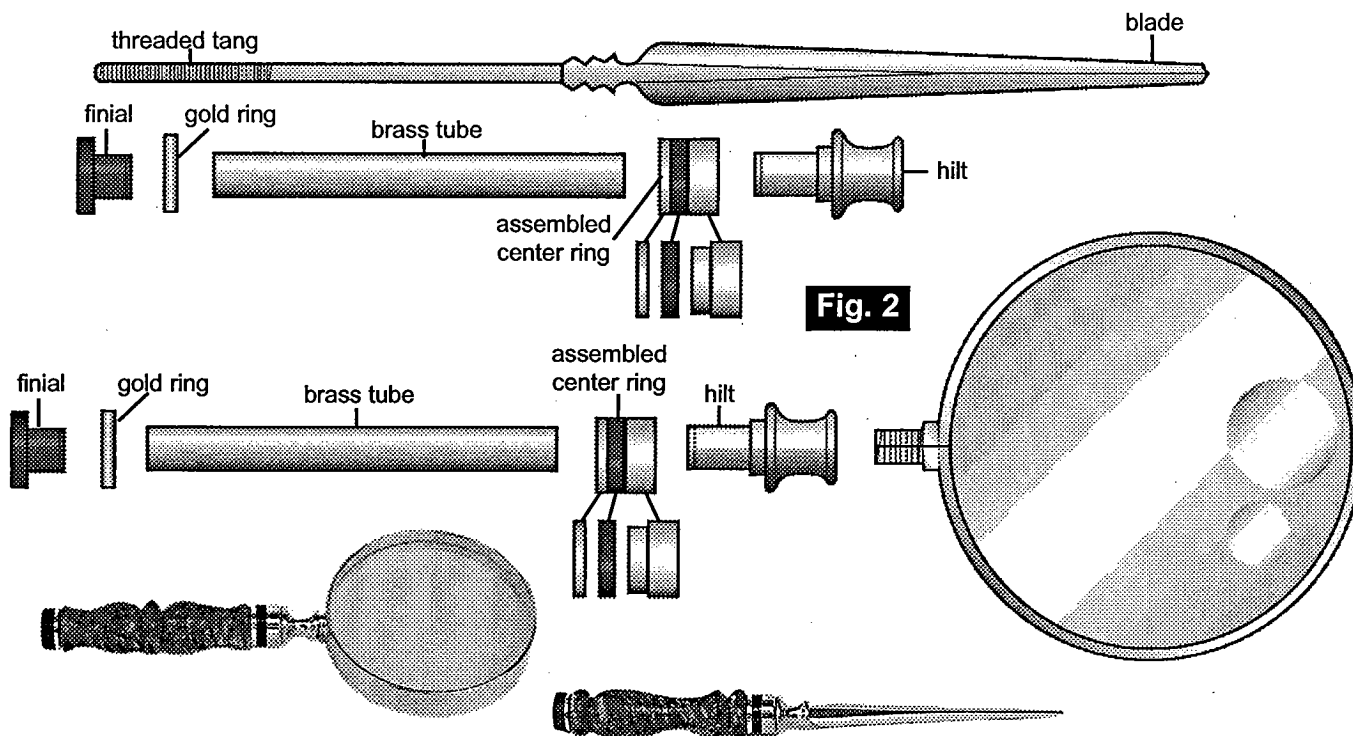


**Fig. 1**



**Fig. 2**

### Materials:

- 1) Ameroclassic letter opener 528 or magnifying glass kit 529
- 2) Blank, minimum size: 5/8 x 5/8 x 2.5"
- 3) 21/64" drill bit 174
- 4) Maxi-cure Extra-thick CA 184 or epoxy 189
- 5) 5/8" barrel facing tool 331 with pilot 334
- 6) Ameroclassic mandrel and bushing set (use 2 cap bushings) 326
- 7) Sanding rolls, 4 pk. 1120
- 8) HUT PPP combo 109

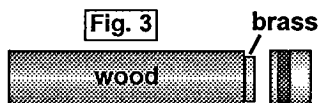
### Blank Preparation:

- 1) Cut blank approximately 1/4" longer than its respective tube.
  - 2) Drill blanks with a 21/64" drill bit.
  - 3) Glue tubes into blanks with.
  - 4) When glue is cured, square ends with barrel facing tool, using an Ameroclassic pilot.
- mandrel with bushing set 326, You will only need to use 2 cap bushings. Fill excess mandrel space with extra bushings.

### Turning:

- 1) Turn blanks down to bushings. Handle may have the typical straight Ameroclassic style, or can be turned to suit your taste.
- 2) Turn off 3/16" down to brass tube on the center ring end. Make sure all glue is off brass.
- 3) Sand and finish with HUT PPP combo. Finish with a two-step process; first apply PPP Satin Gloss, then PPP High gloss for a perfect pen polish!

**Fig. 3**



### Assembly:

- 1) Assemble the three-piece center ring as shown (Fig. 2). Slide center ring onto hilt shaft, tapered end first. Press hilt into exposed end of brass tube. The center ring should fit over 1/8" of exposed brass tube.
- 2) Place small gold ring on black cap finial.
- 3) Press black finial and gold ring into top of handle.
- 4) Screw blade or magnifying glass (having carefully inserted glass into brass ring) into hilt.
- 5) Note: Letter opener's threaded tang screws into finial.