









## **MATERIALS:**

- Basswood, 2" (51mm)-thick: 4 each 6" x 12" (152mm x 305mm)
- Wood glue
- Dowels, 1/4" (6mm)-diameter: 4 each 3" (76mm)-long
- Phillips wood screws, #8: 4 each 2½" (64mm)-long
- Tracing paper
- Oil stain, such as Lockwood's: dark brown, golden oak, maple
- Lacquer thinner
- Sandpaper: assorted grits up to 220-grit
- Porcelain mist spray or flat spray lacquer: clear
- Oil paint: burnt umber, raw sienna, bright red, silver
- Self-adhesive felt: black 2 each 12" x 12" (305mm x 305mm)
- Butcher's wax

## TOOLS:

- Band saw
- Bar clamps: 3 each
- #2 lead pencil
- Wooden mallet
- Small hammer
- V-tool: 3/8" (10mm)
- #3 gouge: 3/8" (10mm)
- #7 gouge: 5/8" (15mm)
- #8 gouges: 3/8" (10mm), 1/2" (12mm)
- #9 gouges: 1/8" (3mm), 3/4" (20mm)
- Drill press and bits: ½" (13mm)-diameter brad-point, ¼" (6mm)-diameter twist
- Shopmade texturing tool made from finishing nail and handle (See Step 9)
- Rotary-power carver and bits: ¼" (6mm)-diameter ball-shaped high-speed steel bit
- · Assorted brushes
- Overstitch wheel # 7 (Tandy Leather Co.)

## Other useful tools:

- V-tool: 5/32" (4mm)
- #5 gouge: 1" (25mm)
- #7 gouge: 3/4" (20mm)
- #8 gouge: 5/32" (4mm)
- #9 gouge: 3/16" (5mm)

The author used these products for the project. Substitute your choice of brands, tools, and materials as desired.



Joe Avarista has been carving wood since the early 1970s, starting with cigar store Indians. As time went on Joe refined his work into more realistic venues. The artist has always been fascinated with clothing

and details, so he progressed naturally into carving items of apparel such as leather jackets, chef outfits, rain slickers, and sweaters. Joe's functional art boxes arose from this background. For more information visit Joe's website at www.avaristastudios.com.