

Wing Tip Fan - Wrapped Handle

When bird wing tips are kept intact and then dried, a handle is formed around bone base using some fairly modern materials. One of the problems you need to avoid is for natural oils bleeding through the leather handle over time when you use this kind of fan. This project shows the process using a domesticated grey goose wing tip.

Materials needed:

- Tacky glue
- Leather piece
- Electrical tape
- Needle and sewing thread

Cut a heavy leather thong from your leather piece. It needs to be as long as needed to get your hand through when it is attached to the fan handle. Place a strip of tacky glue on both sides of the wing base as shown. Figure 1. Press the heavy thong into the glue on both sides of the wing base. Figure 2.

Without applying too much pressure, wrap the electrical tape beginning at the very base of the wing bone. Figure 3. Finish wrapping up the wing as far as you need to cover with the leather handle. If you need to have the handle area thicker wrap some cloth strips around the area needing to be thicker and continue to cover with the electrical tape. Figure 4.

Trim out a pattern of leather that will wrap tightly around the taped handle. It works best if when you sew the seam, you are stretching the leather slightly. make the leather longer than the handle, as you can cut fringe at the base when it is all sewn up. Place a strip of glue along the inside of the leather to hold it in place for sewing. Smear it around a bit. Figure 5.

Fold the leather in place on the handle so that the seam will be on the inside of the wing. Figure 6. Sew the handle starting at the top using the baseball stitch as shown in Figure 7. Sew down to the point where you have the tape and bone covered.

When the sewing is finished, trim out the fringe cutting from the bottom. it works best if you make the first cut through the center of the overhanging tab, and then cut fringe strips in both directions until finished.



Figure 1



Figure 2



Figure 3



Figure 4

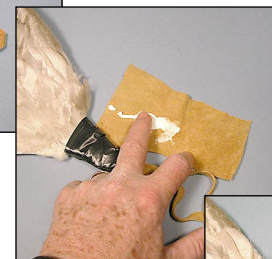


Figure 5

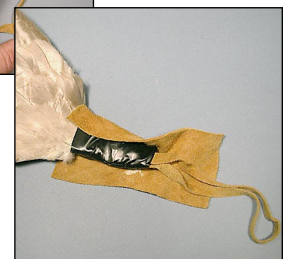


Figure 6

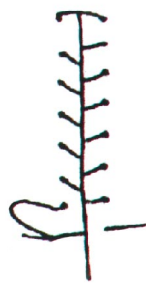


Figure 7

