

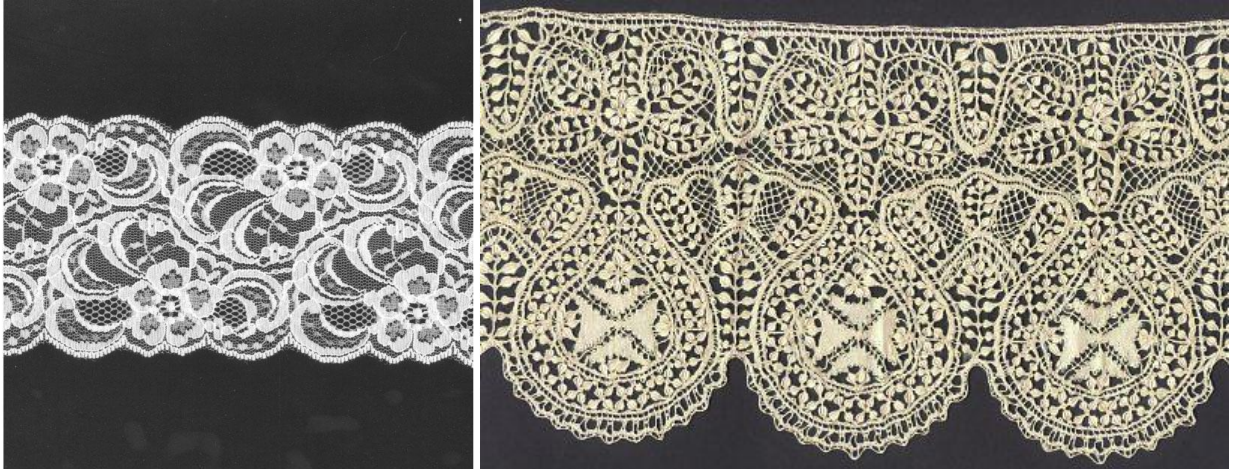
My broken object is a little box with broken hinges. It's a plain little box and I want to recreate the hinge and make it a decorative element of the box.



I looked at several pictures of different kinds of hinges. I was especially interested in the unusual or oddly shaped hinges. The first kind of hinge I tried to design was a pin hinge (the top and bottom pieces are separate and they are connected at the rotation point by a pin)



I want my hinge to look lacy and delicate. Each hinge piece has to be under 4" in size, (which is fine) so I think I'll do multiple hinge pieces. I want them to lace across the top and the back of the box and the rotation point will be where the original hinges were located.



I talked with Neil and he suggested that rather than gluing my lacy hinges to the box, I could create little pegs in the plastic pieces, then drill holes in the box and slip the lacy bits into the holes (like attaching dowel pins). I could maybe augment this with some glue, but I feel this would be a sturdier preparation.

