Fan-tastic Project!
A tatted lace fan by Linda S Davies ©

Materials:
Fan blank; the fan sticks measure 4½ inches overall and 2½ inches where the tatting fits. I purchased this vintage fan from an on-line auction for just a couple of pounds. I removed the old paper fan and washed the plastic part in warm soapy water. It came up beautifully! Alternatively, you can purchase a new fan blank, or make your own using craft stick, both obtainable from good craft stores. Fine thread; I used vintage DMC size 70, shuttle, paperclip, PVA craft glue.

Method:
Finger 1
Wind shuttle and do not cut from ball.
R1 2 - 2 - 2 - 2 - 2 cl, RW
Ch1 leave a tiny space 5 - 5 RW
R2 2 + (to last p of R1) 2 - 3 - 3 - 2 - 2 cl, RW
Ch2 5 - 5 RW
R3 2 + (to last p of R2) 3 - 3 - 3 - 3 - 2 cl, RW
Ch3 5 - 5 RW
R4 3 + (to last p of R3) 3 - 3 - 3 - 3 - 3 cl, RW
Ch4 6 - 6 RW
R5 3 + (to last p of R4) 4 - 4 - 4 - 3 - 3 cl, RW
Ch5 6 - 6 RW
R6 3 + (to last p of R5) 4 - 4 - 4 - 4 - 3 cl, RW
Ch6 6 - 6 RW
R7 4 + (to last p of R6) 4 - 4 - 4 - 4 - 4 cl, RW
Ch7 7 - 7 RW
R8 4 + (to last p of R7) 4 - 5 - 5 - 4 - 4 cl, RW
Ch8 7 - 7 RW
R9 4 + (to last p of R8) 5 - 5 - 5 - 5 - 4 cl, RW
Ch9 7 - 7 RW
R10 5 + (to last p of R9) 5 - 5 - 5 - 5 - 5 cl, RW
Ch10 7 - 7 + (to 2nd last p of R10) 5 - 5, place a paperclip over the shuttle thread snug up to last ds, 7 - 7 RW
R11 5 - 5 + (carefully remove paperclip and join to small space left) 5 + (to next free p of R10) 5 - 5 - 5 cl, RW
Ch11 7 - 7 RW
R12 4 + (to last p of R11) 5 - 5 + (to centre p of R9) 5 - 5 - 5 cl, RW
Ch12 7 - 7 RW
R13 4 + (to last p of R12) 4 - 5 + (to centre p of R8) 5 - 4 - 4 cl, RW
Ch13 7 - 7 RW
R14 4 + (to last p of R13) 4 - 4 + (to centre p of R7) 4 - 4 - 4 cl, RW
Ch14 6 - 6 RW
R15 3 + (to last p of R14) 4 - 4 + (to centre p of R6) 4 - 4 - 3 cl, RW
Ch15 6 - 6 RW
R16 3 + (to last p of R15) 3 - 4 + (to centre p of R5) 4 - 3 - 3 cl, RW
Ch16 6 - 6 RW
R17 3 + (to last p of R16) 3 - 3 + (to centre p of R4) 3 - 3 - 3 cl, RW
Ch17 5 - 5 RW
R18 2 + (to last p of R17) 3 - 3 + (to centre p of R3) 3 - 3 - 2 cl, RW
Ch18 5 - 5 RW
R19  2 + (to last p of R18) 2 - 3 + (to centre p of R2) 3 - 2 - 2 cl, RW  
Ch19  5 - 5 RW  
R20  2 + (to last p of R19) 2 - 2 + (to centre p of R1) 2 - 2 - 2 cl RW  
Ch20  3 + (to last p of R20 5 + (to first p of R1) 3, join to tiny space at starting point of Ch1.  
Cut and tie ends, dab knot with glue.

Finger 2
R1  2 - 2 - 2 - 2 - 2 cl, RW  
Ch1  Leave a tiny space, 5 + (to p of Ch19 on Finger 1) 5 RW  
R2  2 + (to last p of R1) 2 - 3 - 3 - 2 - 2 cl, RW  
Ch2  5 + (to p of Ch18 on Finger 1) 5 RW  
R3  2 + (to last p of R2) 3 - 3 - 3 - 3 - 3 cl, RW  
Ch3  5 + (to p of Ch17 on Finger 1) 5 RW  
Continue instructions for Finger 1 without joining any more chains of Finger 2 to Finger 1.  
Make as many fingers that your fan requires, mine needed nine.

Fill-in Row
Wind shuttle and do not cut from ball.  
R1  2 - 2 - 2 + (to p of Ch19 of last finger made) 2 - 2 - 2 cl, RW  
Ch1  Leave tiny space, 2 - 2 - 2 - 2 RW  
R2  2 - 2 - 2 + (to p of Ch18 of last finger made) 2 - 2 - 2 cl, RW  
Ch2  2 - 2 - 2 - 2 RW  
R3  2 - 2 - 2 + (to p of Ch17 of last finger made) 2 - 2 - 2 cl, RW  
Ch3  2 - 2 - 2 - 2 RW  
R4  2 - 2 - 2 + (to p of Ch16 of last finger made) 2 - 2 - 2 cl, RW  
Ch4  2 - 2 - 2 - 2 RW  
R5  2 - 2 - 2 + (to p of Ch15 of last finger made) 2 - 2 - 2 cl, RW  
Ch5  2 - 2 - 2 - 2 RW  
R6  2 - 2 - 2 + (to p of Ch14 of last finger made) 2 - 2 - 2 cl, RW  
Ch6  2 - 2 - 2 - 2 RW  
R7  2 - 2 - 2 + (to p of Ch13 of last finger made) 2 - 2 - 2 cl, RW  
Ch7  2 - 2 - 2 - 2 RW  
R8  2 - 2 - 2 + (to p of Ch12 of last finger made) 2 - 2 - 2 cl, RW  
Ch8  2 - 2 - 2 - 2 RW  
R9  2 - 2 - 2 + (to p of Ch11 of last finger made) 2 - 2 - 2 cl, RW  
‡Ch9  2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 RW  
‡Ch10  2 - 2 - 2 + (to first p of Ch10 of last finger made) 2 - 2 - 2 cl, RW  
Ch10  2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 RW  
R11  2 - 2 - 2 + (to next p of Ch10 of last finger made) 2 - 2 - 2 cl, RW  
Ch11  2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 RW  
R12  2 - 2 - 2 + (to next p of Ch10 of last finger made) 2 - 2 - 2 cl, RW  
Ch12  2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 RW  
R13  2 - 2 - 2 + (to p of Ch9 of last finger made) 2 - 2 - 2 cl, RW  
Ch13  2 - 2 - 2 - 2 RW  
R14  2 - 2 - 2 + to p of Ch8 of last finger made) 2 - 2 - 2 cl, RW  
Ch14  2 - 2 - 2 - 2 - 2, lj to Ch7 of last finger made.  
Ch15  2 - 2 - 2 - 2, lj to Ch6 of last finger made.  
Ch16  2 - 2 - 2 - 2, lj to Ch5 of last finger made.  
Ch17  2 - 2 - 2 - 2, lj to Ch4 of last finger made.  
Ch18  5, lj to same j where two fingers meet  
Ch19  5, lj to Ch16 of next finger.  
Ch20  2 - 2 - 2 - 2, lj to Ch15 of next finger.
Ch21  2 - 2 + (to centre p of Ch16) 2 - 2, lj to Ch14 of next finger.
Ch22  2 - 2 + (to centre p of Ch15) 2 - 2, lj to Ch13 of next finger
Ch23  2 - 2 - 2 + (to centre p of Ch14) 2 - 2 - 2 RW
R15  2 - 2 - 2 + (to Ch12 of next finger) 2 - 2 - 2 cl, RW
Ch24  2 - 2 + (to centre p of Ch13) 2 - 2 - 2 cl, RW
R16  2 - 2 - 2 + (to Ch11 of next finger0 2 - 2 - 2 CL, RW

Repeat from ‡ until all the fingers are filled in and joined, and then down the last side of the first finger, working Rings 1 through 9 and Chains 1 through 8, but in reverse order.

Without cutting the thread work the decorative chain along the bottom as follows:
- 2 - 2 - 2 - 2, lj to space created by first 3ds of Ch20 of first finger
- 2 - 2 - 2 - 2, lj to space created by second 3ds of same chain
- 2 - 2 - 2 - 2, lj to same join of Chains 1 and 19 between two fingers

Continue all the way along the bottom edge joining last chain to tiny space at starting point. Cut and tie ends and dab knot with glue.

To make up:
1. Steam press tatting.
2. Put a good film of glue on the underside where the fill-in row joins together.
3. Place the tatting onto the fan spines and press each one firmly. Wait until the glue has set enough before attaching the ends.
4. Glue each end of the tatting to the end spines, one facing up and one facing down.
5. Let the glue dry completely before folding.
6. Fold the fan carefully, making sure the tatting folds in the right direction. Leave in the folded position for at least 24 hours. The longer you can leave it the better it is as this encourages the tatting to fold easily through “memory” when closed.

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