

FIGURE 2.1
Material flow in the weaving process.

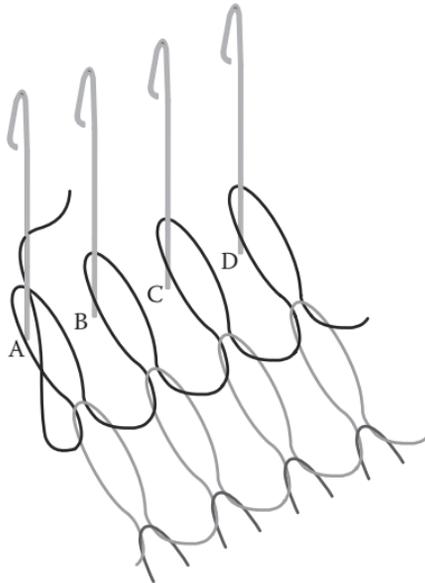


FIGURE 2.2
Yarn path in a weft-knitted fabric.

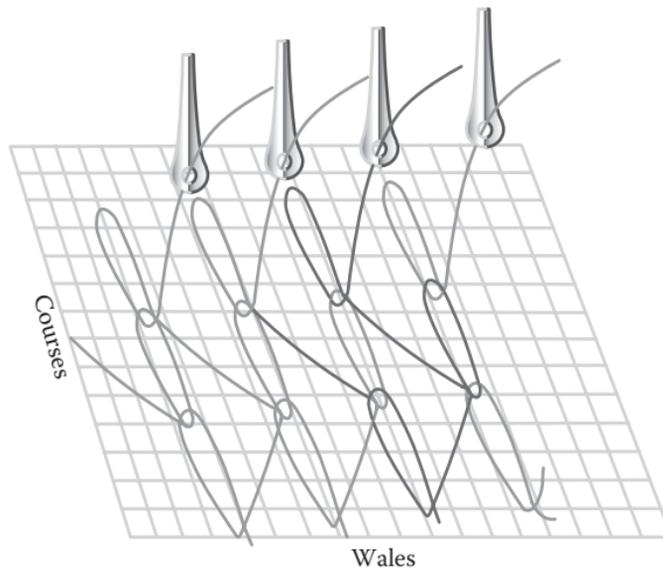


FIGURE 2.3
Yarn path in a warp-knitted fabric.

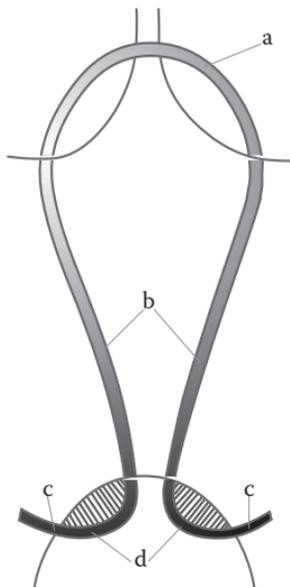


FIGURE 2.4
Geometry of weft-knitted loops.

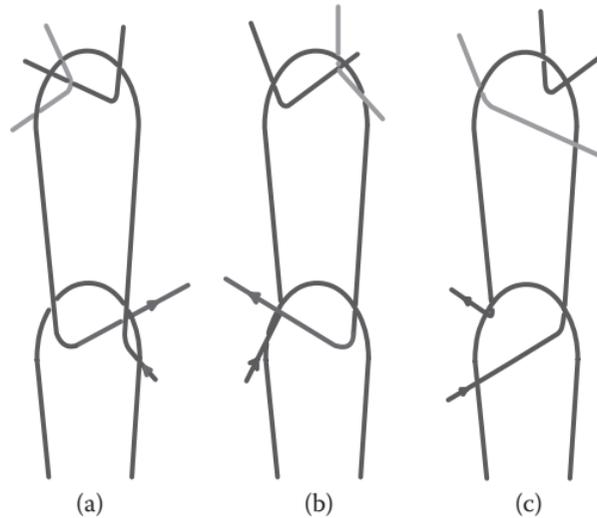


FIGURE 2.5

Geometry of warp-knitted loops. (a) Technical front side of a closed loop. (b) Technical back side of a closed loop. (c) Technical back side of an open loop.

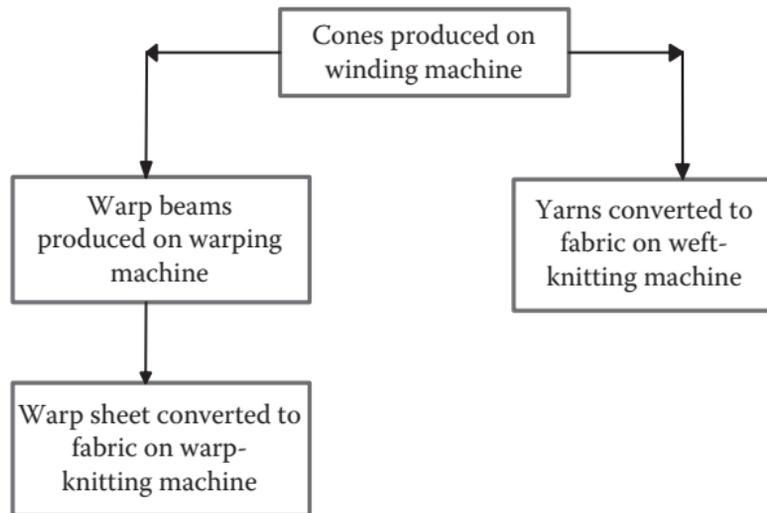


FIGURE 2.6
Material flow in the knitting process.

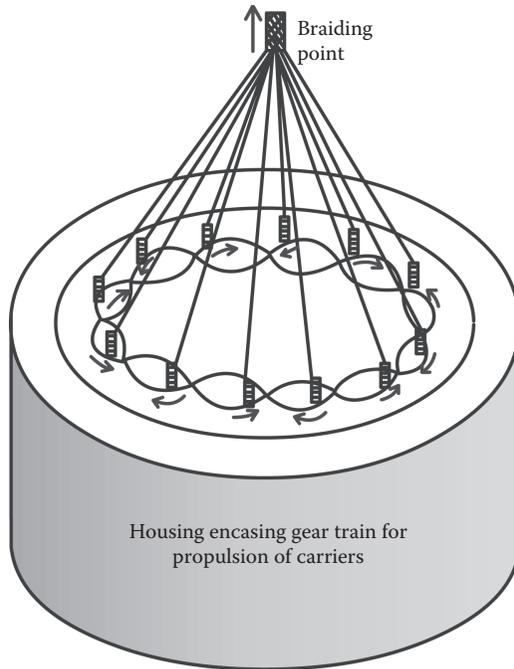


FIGURE 2.7
Braiding process.

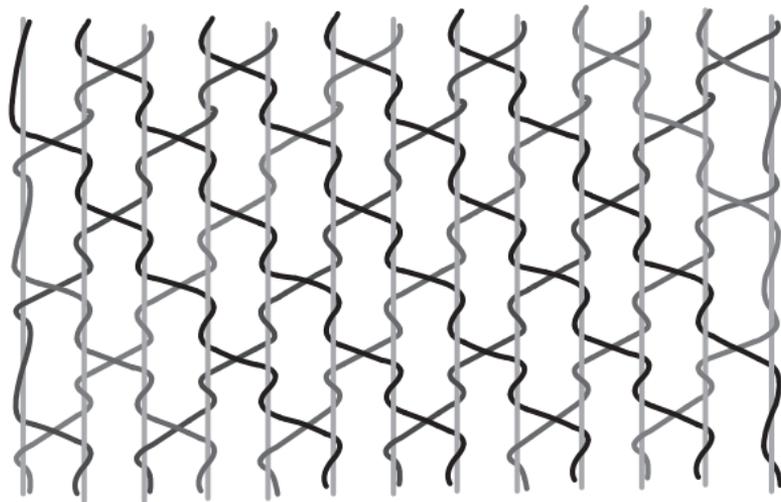


FIGURE 2.8
Principle of Bobbinet lace making.

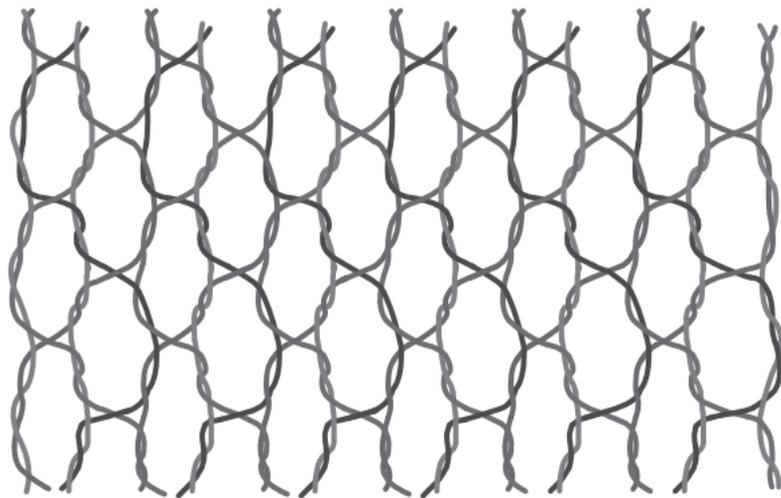


FIGURE 2.9
Relaxed lace.

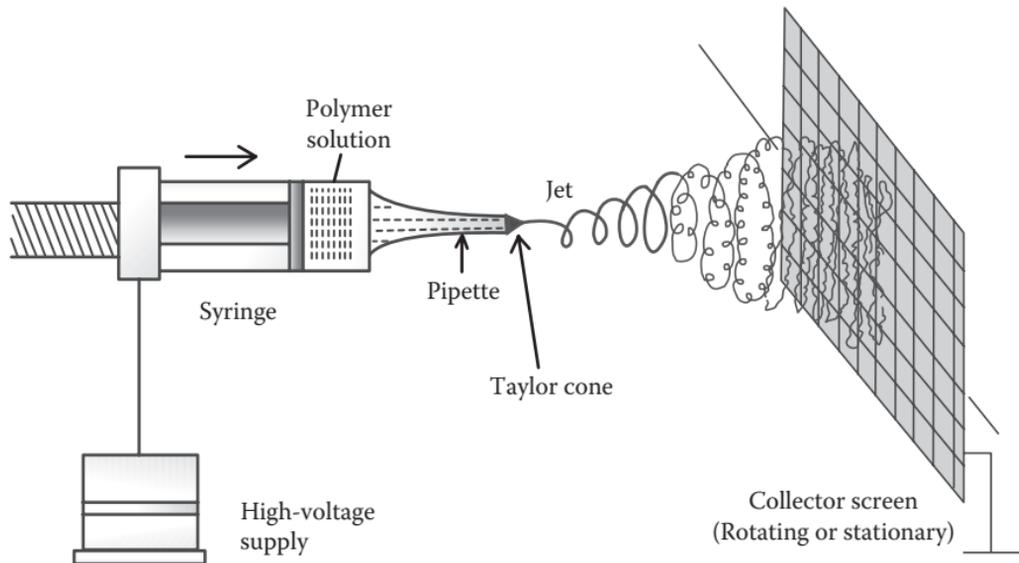


FIGURE 2.10
Electrospinning process.