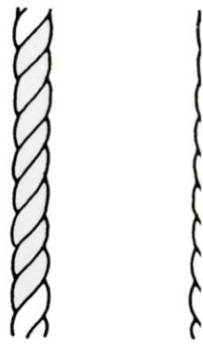


TEXTILES

(no.1)



Fig. 16.
Girl wetting thread during spinning. Vase from Orvieto
(490—480 B.C.).



276 The Z and S-spin conv



Fig. 29.
Telemachus and Penelope with warp-weighted loom on an
Attic bowl from Chiusi (ca. 440 B.C.).



Fig. 15.
Woman spinning and holding a distaff (Attic winejar, 480 B.C.)

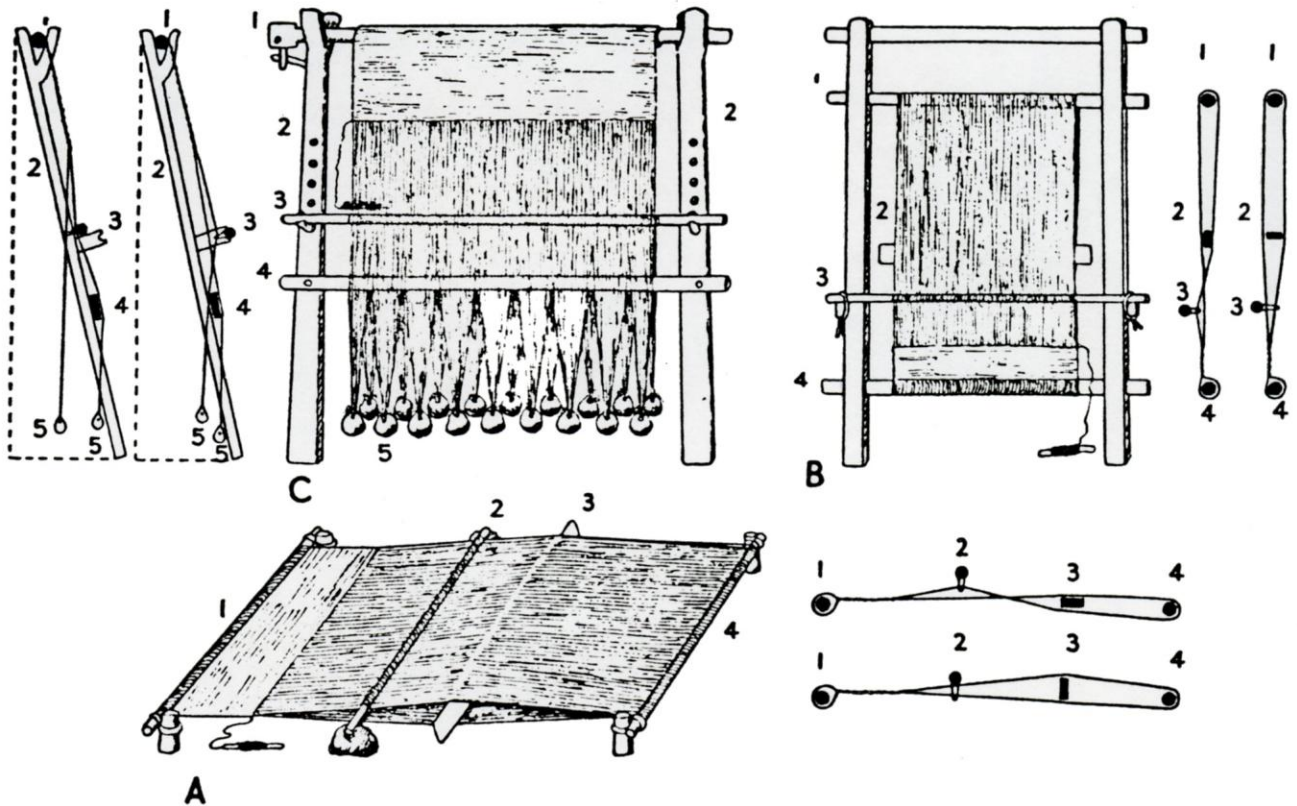


Fig. 32. Looms: (A) Horizontal ground-loom and shedding diagram: (1) breast-beam, (2) rod-heddle supported on stones, (3) shed-rod, (4) warp-beam. — (B) Vertical two-beamed loom and shedding diagram: (1) warp-beam, (2) shed-rod, (3) rod-heddle, (4) breast-beam. (C) Warp-weighted loom and shedding diagram: (1) warp-beam (revolving) held by a spoke, (2) side beams, (3) rod-heddle, (4) shed-rod, (5) warp-weights. — (D) Diagram to show (a) warp-threads, (b) shed-rod, and (c) rod-heddle with continuous spiral lashing.
(Courtesy Editors of History of Technology.)