**Tubular Fabric-loom.**

(Weaving.) A machine for weaving hollow goods, such as bags, skirts, and other tubular fabrics.

In Greenough's circular loom, the sole of the shuttle-race is formed by the road; the shuttle has a roller at its heel, by which it receives its impulse from a revolving arm having a positively revolving roller at its end; a projecting wedge-shaped fin on the shuttle, having rollers thereon, causes the forcing or beating up of the warp threads in the shed. An inner and outer ring nearly touching at the line where the warp threads cross each other, relieve the warp from strain when the shuttle is beating up.

In Denby's machine for weaving a covering for cords, two filling-thread carriers travel in a circular groove, and a series of weft-thread carriers travel in radial grooves which cross the circular one, thus opening and closing the shed. When a weft-thread breaks, the machine stops automatically, thus: the weight or slide which it has held up drops, allowing a projection thereon to come in contact with an arm and unlatch the weighted lever, whose upper arm in rising lifts the cog-wheel out of gear with the driving gear.