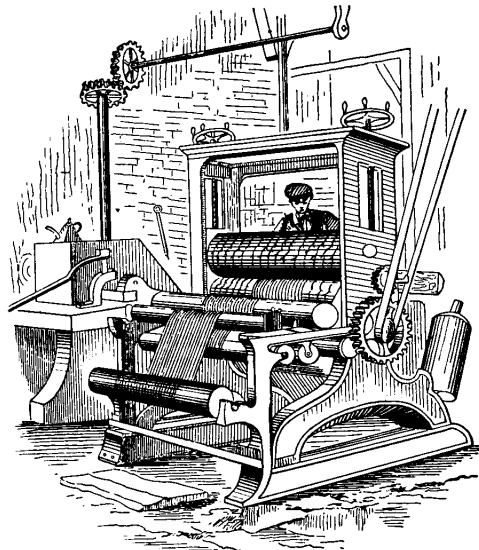


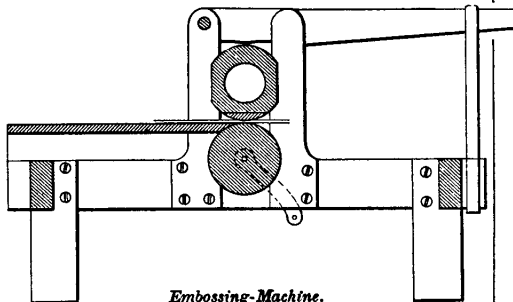
Fig. 1869.



*Embossing-Machine.*

**Em-boss'ing-ma-chine'.** A machine in which a compressible material is placed between a rolling or reciprocating surface and a bed, the moving portion having a design in intaglio, which confers a cameo ornamentation upon the object. In Fig. 1868 the roller has a roughened surface and is rotated by a hand-crank. Above the roller is a hollow press-block having a removable convex-faced plate, with ridges for embossing any substance passed between it and the roller. The block is depressed by a pivoted lever having an elastic press-band over the end.

Fig. 1868.



*Embossing-Machine.*

The hollow within the block serves to introduce some substance to heat the embossing-plate.

The embossing-machine for giving an indented ornamentation to velvet and other goods (Fig. 1869) has engraved copper rollers, which are heated by inclosed red-hot irons when operating on dampened goods, as in giving a "watered" surface.