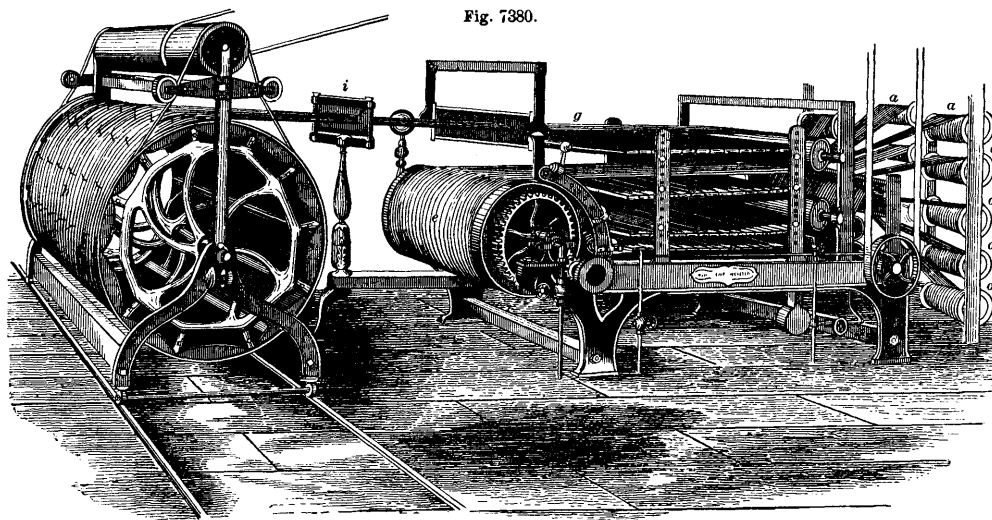


Yarn-dress'er. A machine for sizing and polishing yarn.

In the example (Fig. 7380), it consists of a creel carrying rollers *a a*, which deliver their yarn over another roller, from which it dips beneath the surface of the size in a size-box and is thence led upward, passing devices which whip or brush it to remove superfluous size and give it a polish; it thence is conducted over rollers back and forth, above and below several series of steam-heated pipes arranged flatwise in stories. The letters *b c d e f g* show the course of the yarn which passes through a reed *i*, and is then wound upon a reel *h* in separate hanks, representing the contents of the separate rollers *a a*.

Fig. 7380.



Yarn Dresser and Reel.