

DYEING LININGS.

It has been recommended that the dyeing of cottons with certain substantive dyes should be done by simply allowing the goods to remain an hour in a bath of dye and caustic soda, and then rinsing them. This process, according to N. Istomin, in The Leipziger Farber Zeitung, is specially fitted for light goods, and linings above all. It is not suitable for yarn. The process is worked in the cold, and the bath is made with 100 grm. of soda lye of 22 deg. Be, and 10 or fewer grammes of

dye to the litre. The bath should be made so that none of it is left, as it will not keep. The work is done with a suitable machine to pass the goods through the bath and wring them; the wrung goods remain an hour on the rollers and are then rinsed. No steam is needed, and even with the darkest colors two passages through the bath are enough. Much space and labor and dye are also spared, and the process is consequently very economical. All colors except black can be got by the process; red, however, is rather awkward. Orange TA or Brilliant Orange G must be dyed on first, and covered with Fuchsine or Safranin.

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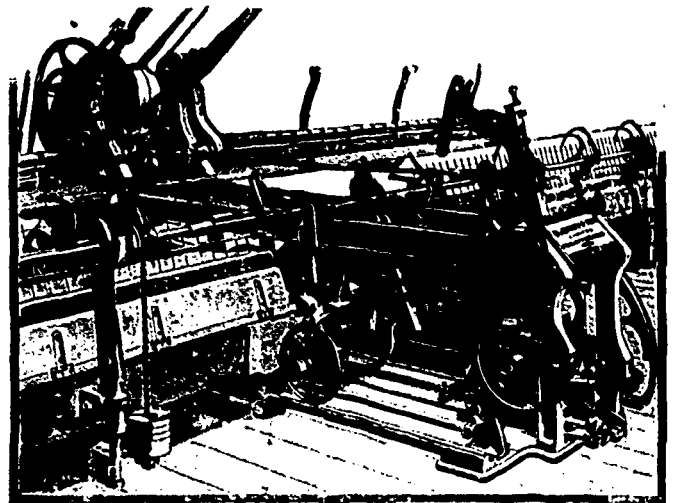
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