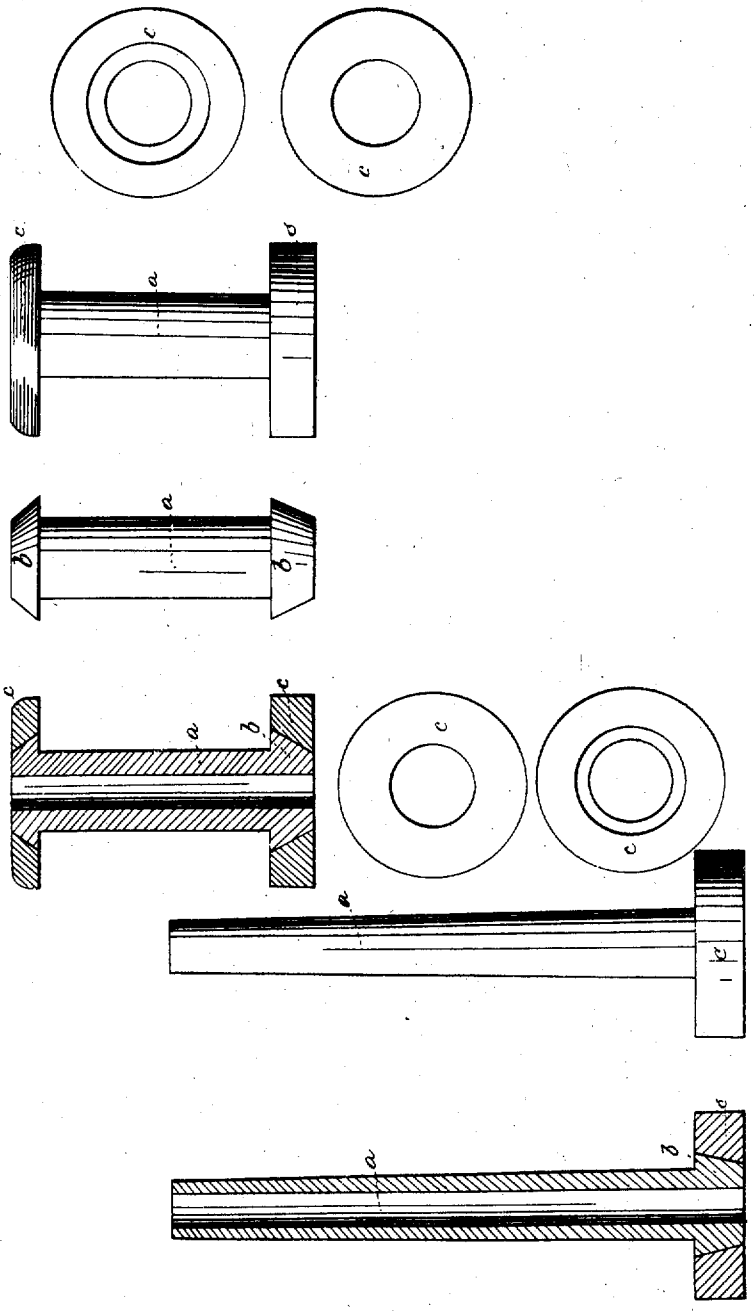
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NO PRINTED SPECIFICATION AVAILABLE

W. Clegg.

Bobbin.

Patented Feb. 24, 1830.



Feb 24, 1830 75

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William Clegg, of Newark, State of Connecticut

Letters Patent.

The schedule referred to in these Letters Patent & making part of the same, containing a description in the words of the said William Clegg, himself of his improvement in the mode of manufacturing Spools or bobbins,

To all persons to whom these presents shall come

William Clegg, of Newark in the County of New London & State of Connecticut, Gentleman sends greeting

Be it known that I, William Clegg, have invented constructed, made, and applied to use, a new and useful improvement, in the mode of manufacturing Spools or Bobbins called Clegg's improved cotton barrel Spools or Bobbins, specified in the words following viz:—

This improvement in the mode of manufacturing Spools or Bobbins, has the preference over all others heretofore in use because the former mode of making Spools or bobbins used for manufacturing Cotton has been to make the joint that passes thro' the heads the same size or something less than the bar rel, the part passing thro' the heads being less than the main shaft or barrel by having a small shoulder formed by lessening the diameter of the ends of the barrel, the consequence of this mode of construction is the bobbins are weak and diffecult in their part, the heads continually separating from the barrels, this often when the bobbins are loaded with cotton, which occasions a loss not only of the Spool or bobbin but of the yarn which may be on the same, at the time of the failure, the various plans which have also been of great expense in keeping handy to replace such Spools or bobbins which are found to have a great tendency to [illegible] when Clegg's

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improved bobbin barrel of pods or bobbins which have come into general use, the great superiority of Clegg's bobbin barrel pods or bobbins over all others now in use, consists in having rounded collars or joints on the barrels, formed of the same piece of wood & solid with the barrels, the ends being turned in their usual form & also rounding the collars on the ends of the barrels & a suitable depth the opposite ends of the barrel shelving quite thro the body of a size nearly equal to the diameter of the middle of the barrel the ends or heads (as they are made single or double) secured firmly to the barrels either with or without glue, pins, nails, or screws, or with either or any of them the whole constituting a new and valuable improvement in the construction of pods or bobbins used in the manufacture of cotton and other articles & will have a tendency to save a very great part of the expense heretofore incurred by cotton Manufacturers for the article of pods & Bobbins

In testimony that the above is a true specification of my said improvement, as above described I have hereunto set my hand and seal the 9th day of January in the year of our Lord 1830.

Witness
Burrel Sathrop
John Hyde

William Clegg