50-spindle yarn reel. $3\frac{1}{4}$ ga.

| | 10~ | Vol. | the design of the second secon | |
|----|---|---------------------------------------|--|--|
| | MORTGAGE OF REAL ESTATE | | | 492 |
| | | . , | | |
| | | | | |
| | SPOOLING AND TWISTING | | | |
| | 100-spindle spooler, 4-3/4" ga., | | | |
| | band drive, single disc tension, | | | |
| | metal boxes, 4" by 6" spools | | | • |
| | -Draper (2 units) | | | · · |
| | | | | |
| | 100-spindle spooler, 4-3/4 " ga., | · | | · · |
| | band drive, doudle disc tension, | | | |
| | metal boxes, 4" by 6" spools | | | |
| | -Draper | | | - |
| | | | | |
| | 100-spindle spooler, $5\frac{1}{4}$ ga., band | | - - | |
| | drive, single disc tension, metal | | | |
| | boxes, 4" by 6" spools -Draper | | | |
| | boxes, 4" by 6" specis -Draper | | | • |
| | SPACITIO AND BUILDING (G | | | |
| | SPOOLING AND TWISTING (Continued) | | | |
| | 200 | | 9, | |
| | 128-spindle twisters, 3½" ga., | | | |
| | band drive, single line top and | | | |
| | double line bottom rolls, wooden thr | read boards, 5-ti | er creel | |
| | -Whitin (2 | units) | | 1903 |
| | | | | |
| | 144-spindle twisters, 3½" ga., | • | | |
| | band drive, single line top and bott | om rolls, wooden | thread | |
| | boards, 8-tier creel -Whitin (4u | nits) | | · · |
| | | | | |
| | 128-spindle twisters, 34" ga., | | | |
| | band drive, single line top and | | | |
| | bottom rolls, wooden thread | | | • |
| | boards,6-tier creel *Lowell (5 uni | ts) | | 1903 |
| | | | | -/-/ |
| | 160-spindle twisters, 34" ga., | • | | |
| | band drive, single line top and | | | |
| | boundle line bottom rolls, wooden | | | |
| | thread boards, 5-tier creel | | | |
| | | , | | 200- |
| | -Lowell (2 Unit | s <i>)</i> | | 1903 |
| | The angular temperature with the | | | |
| | 144-spindle twisters, 34" ga., | | | |
| | band drive, single line top and | | | |
| | bottom rolls, wooden thread boards, | | | |
| | 7-tier creels -Lowell (3 | units) | | 1903 |
| | | | | |
| | 128-spindle twisters, 34" ga., | | | |
| :* | band drive, single line top and | • | | |
| | bottom rolls, wooden thread boards, | | | |
| | 4-tier creels - Draper (2 u | nits) | | 1903 |
| | | | | |
| | WINDING AND WARPING | | | |
| | | | | |
| | 100-spindle tube winder, Model No. 1 | 02: | | |
| | with soaping attachment, bobbin conv | · · · · · · · · · · · · · · · · · · · | | |
| | esculator; ind. motors -Foster | | | 1941 |
| | | | | ±74± |
| | 100-spindle No. 25 winder, 6" by 5" | | | |
| | package, idle -Foster | | | 3035 |
| | Transfer -L na fat. | | | 1917 |
| | No. 50 mindons 4 series | | | to a constant of the second of |
| | No. 50 winders, 6 spindles each | | | |
| | 3 gangs - Universal (18 sp.) | | | 1910 |
| | l gang - Universal (6 sp.) | | | 1912 |
| | 4 gangs - Universal (24 sp.) | | | 1920 |
| | | | | |
| | | | | |