

CPC**COOPERATIVE PATENT CLASSIFICATION****D02H****WARPING, BEAMING OR LEASING****NOTE**

Attention is drawn to the note following the title of Class [D02](#).

D02H 1/00

Creels, i.e. apparatus for supplying a multiplicity of individual threads

D02H 3/00

Warping machines

D02H 3/02

. {Sectional warpers}

D02H 3/04

. {Sample warpers}

D02H 5/00

Beaming machines

D02H 5/02

. combined with apparatus for sizing or other treatment of warps ([sizing per se D06B](#))

D02H 7/00

Combined warping and beaming machines

D02H 9/00

Leasing

D02H 9/02

. Lease rods or bands

D02H 11/00

Methods or apparatus not provided for in the preceding groups, e.g. for cleaning the warp

D02H 13/00

Details of machines of the preceding groups

D02H 13/02

. Stop motions

D02H 13/04

.. responsive to breakage, slackness, or excessive tension of threads, with detectors for individual threads or small groups of threads

D02H 13/06

... mechanical

D02H 13/08

... electrical

D02H 13/10

.. responsive to thread-measuring devices, e.g. stopping the machine when required length of warp has been wound

D02H 13/12

. Variable-speed driving mechanisms

D02H 13/14

.. controlled automatically by tension in the warp

D02H 13/16

. Reeds, combs, or other devices for determining the spacing of threads

D02H 13/18

.. with adjustable spacing

D02H 13/20

.. with fixed spacing

D02H 13/22

. Tensioning devices

D02H 13/24

.. for individual threads

D02H 13/26

.. for threads in warp form ([controlling the driving of beams, or the like, to keep tension constant D02H 13/14](#))

D02H 13/28

. Warp beams ([cloth beams D03D 49/20](#))

D02H 13/30

.. with flanges

- D02H 13/32 . . . adjustable
- D02H 13/34 . . sectional
- D02H 13/36 . . Means for attaching warp to beam
- D02H 13/38 . Storage racks for beams