

Symbol	Typ	Titel
D	Sektion	SECTION D — TEXTILES; PAPER
D02	Klasse	YARNS; MECHANICAL FINISHING OF YARNS OR ROPES; WARPING OR BEAMING
D02H	Unterklasse	WARPING, BEAMING, OR LEASING
D02H 1/00	Hauptgruppe	Creels, i.e. apparatus for supplying a multiplicity of individual threads
D02H 3/00	Hauptgruppe	Warping machines
D02H 5/00	Hauptgruppe	Beaming machines
D02H 5/02	1-Punkt Untergruppe	. combined with apparatus for sizing or other treatment of warps (sizing <u>per se</u> D06B)
D02H 7/00	Hauptgruppe	Combined warping and beaming machines
D02H 9/00	Hauptgruppe	Leasing
D02H 9/02	1-Punkt Untergruppe	. Lease rods or bands
D02H 11/00	Hauptgruppe	Methods or apparatus not provided for in groups D02H 1/00-D02H 9/00, e.g. for cleaning the warp
D02H 13/00	Hauptgruppe	Details of machines of the other groups of this subclass
D02H 13/02	1-Punkt Untergruppe	. Stop motions
D02H 13/04	2-Punkt Untergruppe	. . responsive to breakage, slackness, or excessive tension of threads, with detectors for individual threads or small groups of threads
D02H 13/06	3-Punkt Untergruppe	. . . mechanical
D02H 13/08	3-Punkt Untergruppe	. . . electrical
D02H 13/10	2-Punkt Untergruppe	. . responsive to thread-measuring devices, e.g. stopping the machine when required length of warp has been wound
D02H 13/12	1-Punkt Untergruppe	. Variable-speed driving mechanisms
D02H 13/14	2-Punkt Untergruppe	. . controlled automatically by tension in the warp
D02H 13/16	1-Punkt Untergruppe	. Reeds, combs, or other devices for determining the spacing of threads
D02H 13/18	2-Punkt Untergruppe	. . with adjustable spacing
D02H 13/20	2-Punkt Untergruppe	. . with fixed spacing
D02H 13/22	1-Punkt Untergruppe	. Tensioning devices
D02H 13/24	2-Punkt Untergruppe	. . for individual threads
D02H 13/26	2-Punkt Untergruppe	. . for threads in warp form (controlling the driving of beams, or the like, to keep tension constant D02H 13/14)
D02H 13/28	1-Punkt Untergruppe	. Warp beams (cloth beams D03D 49/20)
D02H 13/30	2-Punkt Untergruppe	. . with flanges
D02H 13/32	3-Punkt Untergruppe	. . . adjustable
D02H 13/34	2-Punkt Untergruppe	. . sectional
D02H 13/36	2-Punkt Untergruppe	. . Means for attaching warp to beam
D02H 13/38	1-Punkt Untergruppe	. Storage racks for beams