

Symbol	Typ	Titel
D	Sektion	SECTION D — TEXTILES; PAPER
D03	Klasse	WEAVING
D03J	Unterklasse	AUXILIARY WEAVING APPARATUS; WEAVERS' TOOLS; SHUTTLES
D03J 1/00	Hauptgruppe	Auxiliary apparatus combined with or associated with looms
D03J 1/02	1-Punkt Untergruppe	. for treating warp, e.g. cleaning, moistening
D03J 1/04	1-Punkt Untergruppe	. for treating weft
D03J 1/06	1-Punkt Untergruppe	. for treating fabric (cutting pile on the loom D03D 39/24)
D03J 1/08	2-Punkt Untergruppe	. . for slitting fabric
D03J 1/10	1-Punkt Untergruppe	. for indicating pattern to weaver
D03J 1/12	1-Punkt Untergruppe	. transferring bobbins between loom and winding station (bobbin-winding machines B65H)
D03J 1/13	1-Punkt Untergruppe	. for leasing warp (leasing in general D02H 9/00) [2]
D03J 1/14	1-Punkt Untergruppe	. Apparatus for threading warp stop-motion droppers, healds, or reeds
D03J 1/16	1-Punkt Untergruppe	. Apparatus for joining warp ends (knot-tying tools D03J 3/00)
D03J 1/18	2-Punkt Untergruppe	. . for joining, e.g. tying, a complete series of fresh warp threads to the used warp threads
D03J 1/20	1-Punkt Untergruppe	. Measuring length of fabric or number of picks woven
D03J 1/22	1-Punkt Untergruppe	. Temples
D03J 1/24	1-Punkt Untergruppe	. Mirrors or other arrangements for inspecting loom parts
D03J 3/00	Hauptgruppe	Weavers' tools, e.g. knot-tying tools
D03J 3/02	1-Punkt Untergruppe	. Reed and heald hooks
D03J 3/04	1-Punkt Untergruppe	. Shuttle-threading tools (threading devices in shuttles D03J 5/20)
D03J 5/00	Hauptgruppe	Shuttles (swivel shuttles D03D 31/00; shuttles for smallware looms D03D 35/00; circular loom shuttles D03D 37/00; selvedge shuttles D03D 47/46)
D03J 5/02	1-Punkt Untergruppe	. Construction of shuttle body
D03J 5/04	2-Punkt Untergruppe	. . Shuttle tips
D03J 5/06	1-Punkt Untergruppe	. Dummy shuttles; Gripper shuttles
D03J 5/08	1-Punkt Untergruppe	. Supports for pirns, bobbins, or cops
D03J 5/10	2-Punkt Untergruppe	. . Pegs or spindles
D03J 5/12	3-Punkt Untergruppe	. . . removable
D03J 5/14	3-Punkt Untergruppe	. . . pivoted
D03J 5/16	2-Punkt Untergruppe	. . Bobbin clamps, e.g. for automatic bobbin-changing loom shuttles
D03J 5/18	2-Punkt Untergruppe	. . for coreless cops, i.e. shuttles having no peg or bobbin clamp
D03J 5/20	1-Punkt Untergruppe	. Devices in shuttles for threading (separate tools for threading shuttles D03J 3/04)
D03J 5/22	2-Punkt Untergruppe	. . for self-threading, i.e. threading automatically when shuttle is picked

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D03J 5/24	1-Punkt Untergruppe	. Tension devices