Symbol	Typ	Titel
B	**Sektion**	**PERFORMING OPERATIONS; TRANSPORTING**
B21	**Untersektion**	**SHAPING**
B21	**Klasse**	**MECHANICAL METAL-WORKING WITHOUT ESSENTIALLY REMOVING MATERIAL; PUNCHING METAL (casting, powder metallurgy B22; shearing B23D; working of metal by the action of a high concentration of electric current B23H; soldering, welding, flame-cutting B23K; other working of metal B23P; punching sheet material in general B26F; processes for changing of physical properties of metals C21D , C22F; electroforming C25D 1/00)**
B21G	**Unterklasse**	**MAKING NEEDLES, PINS, OR NAILS**
B21G 1/00	**Hauptgruppe**	**Making needles used for performing operations (forming heads on pin-like needles B21G 3/12; making U-shaped hairpins B21G 7/04)**
B21G 1/02	1-Punkt Untergruppe	. of needles with eyes, e.g. sewing-needles, sewing-awls
B21G 1/04	2-Punkt Untergruppe	. . of needles specially adapted for use in machines or tools
B21G 1/06	1-Punkt Untergruppe	. of needles with hook or barb, e.g. crochet hooks
B21G 1/08	1-Punkt Untergruppe	. of hollow needles or needles with hollow end, e.g. hypodermic needles, larding-needles (B21G 1/10 takes precedence)
B21G 1/10	1-Punkt Untergruppe	. equipped with locking means for the material to be drawn through, e.g. for repairing tubeless tyres
B21G 1/12	1-Punkt Untergruppe	. Securing, cleaning-off burrs, reconditioning, polishing, grinding
B21G 3/00	**Hauptgruppe**	**Making pins, nails, or the like (of pins with individual caps B21G 5/00; of U-like shape B21G 7/00; of split-pins B21G 7/08) [2]**
B21G 3/02	1-Punkt Untergruppe	. of pins of the kind used in the tailoring trade or the household
B21G 3/04	2-Punkt Untergruppe	. . with locking or shielding device for the pin point, e.g. safety-pins
B21G 3/06	1-Punkt Untergruppe	. of nails with shoulders
B21G 3/08	1-Punkt Untergruppe	. of nails with head and two or more shanks or split shanks
B21G 3/10	1-Punkt Untergruppe	. of undulated nails or pins
B21G 3/12	1-Punkt Untergruppe	. Upsetting; Forming heads
B21G 3/14	1-Punkt Untergruppe	. Reducing diameter of parts otherwise than by rolling
B21G 3/16	1-Punkt Untergruppe	. Pointing, with or without cutting
B21G 3/18	1-Punkt Untergruppe	. by operations not restricted to one of the groups B21G 3/12 to B21G 3/16 (B21G 3/06 to B21G 3/10 take precedence)
B21G 3/20	2-Punkt Untergruppe	. . from wire of indefinite length (by rolling B21G 3/30)
B21G 3/22	3-Punkt Untergruppe	. . . in pairs arranged head to head
B21G 3/24	3-Punkt Untergruppe	. . . by simultaneously forming the head of one nail and the adjacent point of another
B21G 3/26	2-Punkt Untergruppe	. . by cutting from strip or sheet material
B21G 3/28	2-Punkt Untergruppe	. . by forging or pressing
B21G 3/30	2-Punkt Untergruppe	. . by rolling

Symbol	Typ	Titel
B21G 3/32	1-Punkt Untergruppe	. Feeding material to be worked to nail or pin making machines
B21G 5/00	**Hauptgruppe**	**Making pins or nails with attached caps or with coated heads**
B21G 5/02	1-Punkt Untergruppe	. of drawing-pins or pins of drawing-pin type
B21G 7/00	**Hauptgruppe**	**Making pins of U-like shape or split-pins (of paper fasteners or staples B21D 53/46 , B21F 45/16)**
B21G 7/02	1-Punkt Untergruppe	. of U-like shape
B21G 7/04	2-Punkt Untergruppe	. . of hairpins
B21G 7/06	3-Punkt Untergruppe	. . . of undulated hairpins
B21G 7/08	1-Punkt Untergruppe	. of split-pins, e.g. cotter-pins