

B26 HAND CUTTING TOOLS; CUTTING; SEVERING

B26F PERFORATING; PUNCHING; CUTTING-OUT; STAMPING-OUT; SEVERING BY MEANS OTHER THAN CUTTING (marking-out, perforating or making buttonholes A41H 25/00; manufacturing footwear A43D; surgery A61B; punching metal B21D; drilling metal B23B; cutting of metal by applying heat locally, e.g. flame cutting, B23K; cutting by abrasive fluid jets B24C 5/02; details common to machines for severing B26D; drilling wood B27C; drilling stone B28D; working of plastics or substances in a plastic state B29; making boxes, cartons, envelopes or bags, of paper or similarly worked materials, e.g. metal foil, B31B; of glass C03B; of leather C14B; of textile materials D06H; for light guides G02B 6/25; of tickets G07B) [2,5]

- (1) This subclass covers:
- perforating, punching, cutting-out, stamping-out;
 - severing, by means other than cutting, non-metallic sheet material or metal foil in general;
 - severing, by means other than cutting, other forms of non-metallic materials not otherwise provided for.
- (2) Attention is drawn to Notes (1) and (2) following the title of subclass B26D.

1/00	Perforating; Punching; Cutting-out; Stamping-out; Apparatus therefor (perforating by laser beam B23K 26/00; subjecting the grinding tools or the abrading medium to vibration, e.g. grinding with ultrasonic frequency, B24B 1/04; perforating by sand-blasting B24C; punching cards or tapes for statistical and record purposes G06K 1/00)	1/28	. . by electrical discharges
		1/31	. . by radiation [3]
		1/32	. Hand-held perforating or punching apparatus, e.g. awls
		1/34	. . power actuated (details or components, e.g. casings, bodies, of portable power-driven tools not particularly related to the operation performed B25F 5/00) [4]
1/02	. Perforating by punching, e.g. with relatively-reciprocating punch and bed	1/36	. . Punching or perforating pliers
1/04	. . with selectively-operable punches	1/38	. Cutting-out; Stamping-out
1/06	. . with punching tools moving with the work	1/40	. . using a press, e.g. of the ram type (presses in general B30B)
1/08	. . . wherein the tools are carried by, and in operation move relative to, a rotative drum or similar support	1/42	. . . having a pressure roller
1/10	. . . Roller type punches	1/44	. . Cutters therefor; Dies therefor
1/12	. . to notch margins of work	1/46	. . . Loose press knives
1/14	. . Punching tools; Punching dies	3/00	Severing by means other than cutting; Apparatus therefor (severing by grinding B24B 27/06)
1/16	. Perforating by tool or tools of the drill type	3/02	. Tearing
1/18	. Perforating by slitting, i.e. forming cuts closed at their ends without removal of material	3/04	. Severing by squeezing (B26F 3/08 takes precedence)
1/20	. . with tools carried by a rotating drum or similar support (B26F 1/22 takes precedence)	3/06	. Severing by using heat (severing by laser beam B23K 26/00)
1/22	. . to form non-rectilinear cuts, e.g. for tabs	3/08	. . with heated members
1/24	. Perforating by needles or pins	3/10	. . . with heated rollers or discs
1/26	. Perforating by non-mechanical means, e.g. by fluid jet	3/12	. . . with heated wires
		3/16	. . by radiation [3]