SECTION B — PERFORMING OPERATIONS; TRANSPORTING

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]**

Note(s)

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)

1/02 • Perforating by punching, e.g. with relatively-reciprocating punch and bed
1/04 • • with selectively-operable punches
1/06 • • with punching tools moving with the work
1/08 • • • wherein the tools are carried by, and in operation move relative to, a rotative drum or similar support
1/10 • • • Roller type punches
1/12 • • to notch margins of work
1/14 • • Punching tools; Punching dies
1/16 • Perforating by tool or tools of the drill type
1/18 • Perforating by slitting, i.e. forming cuts closed at their ends without removal of material
1/20 • • with tools carried by a rotating drum or similar support (B26F 1/22 takes precedence)
1/22 • • to form non-rectilinear cuts, e.g. for tabs
1/24 • Perforating by needles or pins
1/26 • Perforating by non-mechanical means, e.g. by fluid jet
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]**
1/36 • • Punching or perforating pliers
1/38 • Cutting-out; Stamping-out
1/40 • • using a press, e.g. of the ram type (presses in general B30B)
1/42 • • • having a pressure roller
1/44 • • Cutters therefor; Dies therefor
1/46 • • • Loose press knives

3/00 Severing by means other than cutting; Apparatus therefor (severing by grinding B24B 27/06)

3/02 • Tearing
3/04 • Severing by squeezing (B26F 3/08 takes precedence)
3/06 • Severing by using heat (severing by laser beam B23K 26/00)
3/08 • • with heated members
3/10 • • • with heated rollers or discs
3/12 • • • with heated wires
3/16 • • by radiation **[3]**