

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)

- 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.
- Attention is drawn to Notes (1) and (2) following the title of subclass B26D.

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| 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, 2006.01] | 1/28 | • • by electrical discharges [1, 2006.01] |
| | | 1/31 | • • by radiation [3, 2006.01] |
| | | 1/32 | • Hand-held perforating or punching apparatus, e.g. awls [1, 2006.01] |
| | | 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) [1, 4, 2006.01] |
| 1/02 | • Perforating by punching, e.g. with relatively-reciprocating punch and bed [1, 2006.01] | 1/36 | • • Punching or perforating pliers [1, 2006.01] |
| 1/04 | • • with selectively-operable punches [1, 2006.01] | 1/38 | • Cutting-out; Stamping-out [1, 2006.01] |
| 1/06 | • • with punching tools moving with the work [1, 2006.01] | 1/40 | • • using a press, e.g. of the ram type (presses in general B30B) [1, 2006.01] |
| 1/08 | • • • wherein the tools are carried by, and in operation move relative to, a rotative drum or similar support [1, 2006.01] | 1/42 | • • • having a pressure roller [1, 2006.01] |
| 1/10 | • • • Roller type punches [1, 2006.01] | 1/44 | • • Cutters therefor; Dies therefor [1, 2006.01] |
| 1/12 | • • to notch margins of work [1, 2006.01] | 1/46 | • • • Loose press knives [1, 2006.01] |
| 1/14 | • • Punching tools; Punching dies [1, 2006.01] | 3/00 | Severing by means other than cutting; Apparatus therefor (severing by grinding B24B 27/06) [1, 2006.01] |
| 1/16 | • Perforating by tool or tools of the drill type [1, 2006.01] | 3/02 | • Tearing [1, 2006.01] |
| 1/18 | • Perforating by slitting, i.e. forming cuts closed at their ends without removal of material [1, 2006.01] | 3/04 | • Severing by squeezing (B26F 3/08 takes precedence) [1, 2006.01] |
| 1/20 | • • with tools carried by a rotating drum or similar support (B26F 1/22 takes precedence) [1, 2006.01] | 3/06 | • Severing by using heat (severing by laser beam B23K 26/00) [1, 2006.01] |
| 1/22 | • • to form non-rectilinear cuts, e.g. for tabs [1, 2006.01] | 3/08 | • • with heated members [1, 2006.01] |
| 1/24 | • Perforating by needles or pins [1, 2006.01] | 3/10 | • • • with heated rollers or discs [1, 2006.01] |
| 1/26 | • Perforating by non-mechanical means, e.g. by fluid jet [1, 2006.01] | 3/12 | • • • with heated wires [1, 2006.01] |
| | | 3/16 | • • by radiation [3, 2006.01] |