

## SECTION B — PERFORMING OPERATIONS; TRANSPORTING

### B26 HAND CUTTING TOOLS; CUTTING; SEVERING

**B26B HAND-HELD CUTTING TOOLS NOT OTHERWISE PROVIDED FOR** (for harvesting A01D; for horticulture, for forestry A01G; for butchering or meat treatment A22; for manufacturing or repairing footwear A43D; nail clippers or cutters A45D 29/02; kitchen equipment A47J; for surgical purposes A61B 17/00; for metal B23D; cutting by abrasive fluid jets B24C 5/02; plier-like tools with cutting edges B25B 7/22; pincers B25C 11/02; handles for hand implements, in general B25G; guillotine-type cutters B26D; for erasing B43L 19/00; for textile materials D06H)

#### Subclass index

##### KNIVES

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#### Hand knives

- 1/00 Hand knives with adjustable blade; Pocket knives**  
(B26B 11/00 takes precedence)
- 1/02 • with pivoted blade
  - 1/04 • • lockable in adjusted position
  - 1/06 • • with loosely-inserted spring
  - 1/08 • with sliding blade
  - 1/10 • Handles [3]
- 3/00 Hand knives with fixed blades**
- 3/02 • Table-knives (B26B 9/02 takes precedence)
  - 3/03 • specially adapted for cutting-off slices one by one
  - 3/04 • for performing several incisions simultaneously;  
Multiple-blade knives
  - 3/06 • Scout or similar sheath knives (sheaths therefor  
B26B 29/02)
  - 3/08 • specially adapted for cutting cardboard, or wall, floor,  
or like covering materials
- 5/00 Hand knives with one or more detachable blades**  
(surgical scalpels or knives with detachable blades  
A61B 17/3213)
- 7/00 Hand knives with reciprocating motor-driven blades**
- 9/00 Blades for hand knives**
- 9/02 • characterised by the shape of the cutting edge, e.g.  
wavy
- 11/00 Hand knives combined with other implements, e.g.  
with corkscrew, with scissors, with writing  
implement** (combined table-ware A47G 21/06)

#### Hand shears; Scissors

- 13/00 Hand shears; Scissors**
- 13/02 • with moulded-in blades
  - 13/04 • with detachable blades
  - 13/06 • characterised by the shape of the blades
  - 13/08 • • with cutting edges wavy or toothed in the plane of  
the blade
  - 13/10 • • for producing wavy, zig-zag, or like cuts
  - 13/12 • characterised by the shape of the handles
  - 13/14 • • without gripping bows in the handle
  - 13/16 • • • spring loaded, e.g. with provision for locking  
the blades or the handles
  - 13/18 • • • without joint, i.e. having blades interconnected  
by a resilient member
  - 13/20 • • with gripping bows in the handle
  - 13/22 • combined with auxiliary implements, e.g. with cigar  
cutter, with manicure instrument (cigar cutters per se  
A24F 13/24)
  - 13/24 • • to aid hair cutting
  - 13/26 • with intermediate links between the grips and the  
blades, e.g. for remote actuation
  - 13/28 • Joints (B25B 7/06 takes precedence)
- 15/00 Hand-held shears with motor-driven blades**
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- 17/00 Hand cutting tools with two jaws which come into  
abutting contact** (nail clippers or cutters A45D 29/02;  
joints therefor B25B 7/06)
- 17/02 • with jaws operated indirectly by the handles, e.g.  
through cams or toggle levers

- 19/00 Clippers or shavers operating with a plurality of cutting edges, e.g. hair clippers, dry shavers**
- 19/02 • of the reciprocating-cutter type
- 19/04 • • Cutting heads therefor; Cutters therefor; Securing equipment thereof
- 19/06 • • • involving co-operating cutting elements both of which have shearing teeth
- 19/08 • • • • of nipper type
- 19/10 • • • involving two or more different types of reciprocating cutting elements, e.g. a pair of toothed shearing elements combined with a pair of perforated cutting elements or a combined toothed and perforated cutting assembly
- 19/12 • of the oscillating-cutter type; Cutting heads therefor; Cutters therefor (B26B 19/04 takes precedence)
- 19/14 • of the rotary-cutter type; Cutting heads therefor; Cutters therefor (B26B 19/04 takes precedence)
- 19/16 • • involving a knife cylinder or a knife cone or separate cutting elements moved like a rotating cylinder or a rotating cone
- 19/18 • • • in combination with a fixed razor-blade without shearing perforations
- 19/20 • with provision for shearing hair of preselected or variable length
- 19/22 • with provision for thinning-out hair
- 19/24 • specially adapted for shearing animals, e.g. sheep
- 19/26 • of the type performing different methods of operation simultaneously, e.g. reciprocating and oscillating; of the type having two or more heads of differing mode of operation
- 19/28 • Drive layout for hair clippers or dry shavers, e.g. providing for electromotive drive (electric motors per se H02)
- 19/30 • • providing for muscle drive, e.g. by rolling over the skin
- 19/32 • • providing for mechanical drive, e.g. installation of a spring motor
- 19/34 • • providing for fluid drive
- 19/36 • • providing for remote drive by means of a flexible shaft; Transmission means therefor
- 19/38 • Details of, or accessories for, hair clippers, or dry shavers, e.g. housings, casings, grips, guards (cutters, cutting heads B26B 19/04, B26B 19/12, B26B 19/14; cleaning or disinfecting devices A45D 27/46; drying devices A45D 27/48; casings for electric apparatus in general H05K)
- 19/40 • • Lubricating
- 19/42 • • providing for straightening the hair to be cut, e.g. by means of bristles; providing for tensioning the skin, e.g. by means of rollers, ledges (skin-stretchers for shaving per se A45D 27/38)
- 19/44 • • Suction means for collecting severed hairs or for the skin to be shaved
- 19/46 • • providing for illuminating the area to be shaved or clipped
- 19/48 • • Accessory implements for carrying out a function other than cutting hair, e.g. attachable appliances for manicuring (massage means per se A61H 7/00-A61H 23/00)
- 21/00 Razors of the open or knife type; Safety razors or other shaving implements of the planing type; Hair-trimming devices involving a razor-blade; Equipment therefor**
- 21/02 • involving unchangeable blades
- 21/04 • • Razors of the knife type
- 21/06 • • Safety razors with fixed blade, e.g. with moulded-in blade
- 21/08 • involving changeable blades
- 21/10 • • Safety razors with one or more blades arranged longitudinally to the handle
- 21/12 • • • combined with combs or other means for hair trimming
- 21/14 • • Safety razors with one or more blades arranged transversely to the handle
- 21/16 • • • involving blades with only one cutting edge (B26B 21/22-B26B 21/38 take precedence)
- 21/18 • • • involving blades with two cutting edges (B26B 21/22-B26B 21/38 take precedence)
- 21/20 • • • involving blades with more than two cutting edges; involving disc blades (B26B 21/22-B26B 21/38 take precedence)
- 21/22 • • • involving several blades to be used simultaneously
- 21/24 • • • of the magazine type; of the injector type (containers for storing razor-blades A45D 27/24)
- 21/26 • • • of the continuous ribbon type
- 21/28 • • • of the drawing cut type, i.e. with the cutting edge of the blade arranged obliquely to the handle
- 21/30 • • • of the type carrying pivotally-mounted caps
- 21/32 • • • • in razors involving double-edged blades
- 21/34 • • • of the type carrying rollers
- 21/36 • • • • with provision for reciprocating the blade (reciprocating the cutting elements of clippers or dry shavers B26B 19/00)
- 21/38 • • • with provision for reciprocating the blade by means other than rollers (reciprocating the cutting elements of clippers or dry shavers B26B 19/00)
- 21/40 • Details or accessories
- 21/42 • • for cutting hair of preselected or variable length (combs, stencils or guides specially adapted for hair trimming devices A45D 24/36)
- 21/44 • • Means integral with, or attached to, the razor for storing shaving-cream, styptic, or the like
- 21/46 • • for illuminating the skin (B26B 19/46 takes precedence)
- 21/48 • • Heating means
- 21/50 • • Means integral with, or attached to, the razor for stropping the blade
- 21/52 • • Handles, e.g. tiltable, flexible
- 21/54 • Razor-blades
- 21/56 • • characterised by the shape [3]
- 21/58 • • characterised by the material [3]
- 21/60 • • • by the coating material [3]
- 23/00 Axes; Hatchets**
- 25/00 Hand cutting tools involving disc blades, e.g. motor-driven (details or components, e.g. casings, bodies, of portable power-driven tools not particularly related to the operation performed B25F 5/00) [4]**
- 27/00 Hand cutting tools not provided for in groups B26B 1/00-B26B 25/00, e.g. finger rings for cutting string, devices for cutting by means of wires**
- 29/00 Guards or sheaths for hand cutting tools; Arrangements for guiding hand cutting tools (guards for hair clippers or dry shavers B26B 19/38) [5]**
- 29/02 • Guards or sheaths for knives

29/04 • Guards or sheaths for scissors, e.g. combined with manicuring appliances (manicuring implements per se A45D 29/00)

29/06 • Arrangements for guiding hand cutting tools (guiding equipment or arrangements for specific cutting tools, see the particular places, e.g. for hair trimming devices A45D 24/36, for saw blades B27B 11/02, B27B 13/10) [5]