

## SECTION B — PERFORMING OPERATIONS; TRANSPORTING

### B28 WORKING CEMENT, CLAY, OR STONE

#### B28D WORKING STONE OR STONE-LIKE MATERIALS (machinery for, or methods of, mining or quarrying E21C)

- 1/00 Working stone or stone-like materials, e.g. brick, concrete, not provided for elsewhere; Machines, devices, tools therefor** (fine working of gems, jewels, crystals B28D 5/00; working by grinding or polishing B24; devices or means for dressing or conditioning abrasive surfaces B24B 53/00)
- 1/02 • by sawing
  - 1/04 • • with circular saw blades or saw discs (B28D 1/10 takes precedence)
  - 1/06 • • with reciprocating saw blades (B28D 1/10 takes precedence)
  - 1/08 • • with saw blades of endless cutter-type, e.g. chain saws, strap saws (B28D 1/10 takes precedence)
  - 1/10 • • with provision for measuring
  - 1/12 • • Saw blades specially adapted for working stone
  - 1/14 • by boring or drilling (rotary drilling machines B23B; percussive tools B25D; earth or rock drilling E21B) [1, 7]
  - 1/16 • by turning
  - 1/18 • by milling, e.g. channelling by means of milling tools
  - 1/20 • by planing, e.g. channeling by means of planing tools
  - 1/22 • by cutting, e.g. incising
  - 1/24 • • with cutting discs
  - 1/26 • by impact tools, e.g. by chisels or other tools having a cutting edge (portable percussive machines B25D)
  - 1/28 • • without cutting edge
- 1/30 • to form contours, i.e. curved surfaces, irrespective of the method of working used (for artistic purposes B44B)
  - 1/32 • Methods or apparatus specially adapted for working materials which can easily be split, e.g. mica, slate, schist
- 3/00 Dressing mill discs or rollers** (dressing the tools of sawing machines or sawing devices B23D 63/00; treating the cutting members of cutting machines to facilitate cutting B26D 7/08)
- 3/02 • Machines
  - 3/04 • • for grooving rollers
- 5/00 Fine working of gems, jewels, crystals, e.g. of semiconductor material; Apparatus therefor** (working by grinding or polishing B24; for artistic purposes B44B; by non-mechanical methods C04B 41/00; non-mechanical after-treatment of single crystals C30B 33/00) [3]
- 5/02 • by rotary tools, e.g. drills
  - 5/04 • by tools other than of rotary type, e.g. reciprocating tools
- 7/00 Accessories specially adapted for use with machines or devices of the other groups of this subclass**
- 7/02 • for removing or laying dust, e.g. by spraying liquids; for cooling work
  - 7/04 • for supporting or holding work