

## SECTION B — PERFORMING OPERATIONS; TRANSPORTING

### B25 HAND TOOLS; PORTABLE POWER-DRIVEN TOOLS; HANDLES FOR HAND IMPLEMENTS; WORKSHOP EQUIPMENT; MANIPULATORS

#### B25D PERCUSSIVE TOOLS [2]

##### Subclass index

TOOLS DISTINGUISHED BY OPERATIVE METHOD.....	9/00-16/00
HAMMERS, CHISELS, PUNCHES, OR PICKS.....	1/00-7/00
DETAILS OR ACCESSORIES.....	17/00

<b>1/00</b>	<b>Hand hammers; Hammer heads of special shape or materials [1, 2006.01]</b>	9/22	• • • involving a rotary-type slide valve [1, 2006.01]
1/02	• Inserts or attachments forming the striking part of hammer heads (B25D 1/08-B25D 1/14 take precedence) [1, 5, 2006.01]	9/24	• • • involving a rocking-plate type valve [1, 2006.01]
1/04	• with provision for withdrawing or holding nails or spikes [1, 2006.01]	9/26	• • Control devices for adjusting the stroke of the piston or the force or frequency of impact thereof [1, 2006.01]
1/06	• • Magnetic holders [5, 2006.01]	<b>11/00</b>	<b>Portable percussive tools with electromotor drive (centrifugal or rotary impact type B25D 15/00) [1, 2006.01]</b>
1/08	• having deformable heads (B25D 1/12 takes precedence) [5, 2006.01]	11/02	• in which the tool is connected to an impulse member [1, 2006.01]
1/10	• having work protector surrounding faces [5, 2006.01]	11/04	• in which the tool bit or anvil is hit by an impulse member [1, 2006.01]
1/12	• having shock-absorbing means [5, 2006.01]	11/06	• Means for driving the impulse member [1, 2006.01]
1/14	• having plural striking faces [5, 2006.01]	11/08	• • comprising a worm mechanism [1, 2006.01]
1/16	• having the impacting head in the form of a sleeve slidable on a shaft, e.g. hammers for driving a valve or draw-off tube into a barrel [5, 2006.01]	11/10	• • comprising a cam mechanism [1, 2006.01]
<b>3/00</b>	<b>Hand chisels (mortise chisels B27G 17/08) [1, 2006.01]</b>	11/12	• • comprising a crank mechanism [1, 2006.01]
<b>5/00</b>	<b>Centre punches [1, 2006.01]</b>	<b>13/00</b>	<b>Portable percussive tools with electromagnetic drive (centrifugal or rotary impact type B25D 15/00) [1, 2006.01]</b>
5/02	• Automatic centre punches [1, 2006.01]	<b>15/00</b>	<b>Portable percussive tools using centrifugal or rotary impact elements [1, 2006.01]</b>
<b>7/00</b>	<b>Picks [1, 2006.01]</b>	15/02	• in which the tool bit or anvil is hit by a rotary impulse member [1, 2006.01]
<b>9/00</b>	<b>Portable percussive tools with fluid-pressure drive, e.g. having several percussive tool bits operated simultaneously (centrifugal or rotary impact type B25D 15/00) [1, 2006.01]</b>	<b>16/00</b>	<b>Portable percussive machines with superimposed rotation [3, 2006.01]</b>
9/02	• of the tool-carrier piston type, i.e. in which the tool is connected to an impulse member [1, 2006.01]	<b>17/00</b>	<b>Details of, or accessories for, portable power-driven percussive tools [1, 4, 2006.01]</b>
9/04	• of the hammer piston type, i.e. in which the tool bit or anvil is hit by an impulse member [1, 2006.01]	17/02	• Percussive tool bits [1, 2006.01]
9/06	• Means for driving the impulse member [1, 2006.01]	17/04	• Handles; Handle mountings [1, 2006.01]
9/08	• • comprising a built-in air compressor [1, 2006.01]	17/06	• Hammer pistons; Anvils [1, 2006.01]
9/10	• • comprising a built-in internal-combustion engine [1, 2006.01]	17/08	• Means for retaining and guiding the tool bit, e.g. chucks [1, 2006.01]
9/11	• • operated by combustion pressure generated by detonation of a cartridge [1, 2006.01]	17/10	• Safety devices [1, 2006.01]
9/12	• • comprising a built-in liquid motor [1, 2006.01]	17/11	• Arrangements of noise damping means [3, 2006.01]
9/14	• Control devices for the reciprocating piston [1, 2006.01]	17/12	• • of exhaust silencers [1, 3, 2006.01]
9/16	• • Valve arrangements therefor [1, 2006.01]	17/14	• Removing or laying dust [1, 2006.01]
9/18	• • • involving a piston-type slide valve [1, 2006.01]	17/16	• • by liquid [1, 2006.01]
9/20	• • • involving a tubular-type slide valve [1, 2006.01]	17/18	• • by exhausting dust-loaded air [1, 2006.01]

**B25D**

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- Devices for cleaning or cooling tool or work **[1, 2006.01]**
- 17/22

- • using pressure fluid **[1, 2006.01]**
- 17/24

- Damping the reaction force **[1, 2006.01]**
- 17/26

- Lubricating **[1, 2006.01]**
- 17/28

- Supports; Devices for holding power-driven percussive tools in working position **[1, 2006.01]**
- 17/30

- • Pillars and struts **[1, 2006.01]**
- 17/32

- • Trolleys **[1, 2006.01]**