

SECTION F — MECHANICAL ENGINEERING; LIGHTING; HEATING; WEAPONS; BLASTING

F41 WEAPONS

F41B WEAPONS FOR PROJECTING MISSILES WITHOUT USE OF EXPLOSIVE OR COMBUSTIBLE PROPELLANT CHARGE; WEAPONS NOT OTHERWISE PROVIDED FOR (projectiles for fishing, e.g. fish-spears, A01K 81/00; sports implements for throwing A63B 65/00, e.g. boomerangs A63B 65/08; stationary apparatus for projecting sports balls, e.g. tennis balls, A63B 69/40; throwing or slinging toys A63H 33/18, knives, axes B26B; projectiles or missiles other than those incorporating springs as projecting means F42B 6/00)

Subclass index

BLOW GUNS.....	1/00
SLING WEAPONS.....	3/00
FRICTION-WHEEL OPERATED LAUNCHERS.....	4/00
BOWS, CROSSBOWS.....	5/00
ELECTROMAGNETIC LAUNCHERS.....	6/00
SPRING GUNS.....	7/00
LIQUID PRESSURE GUNS, e.g. WATER PISTOLS.....	9/00
AIR GUNS, STEAM GUNS.....	11/00
THRUSTING WEAPONS, CUTTING WEAPONS CARRIED AS SIDE-ARMS.....	13/00
OTHER WEAPONS.....	15/00

1/00	Blow guns, i.e. tubes for impelling projectiles, e.g. peas or darts, by the force of the breath (pop guns A63H)	11/02	• Adaptations for feeding or loading missiles from magazines
3/00	Sling weapons (throwing-apparatus for clay-pigeon or clay-disc targets F41J 9/18)	11/04	• for ejecting a powder, e.g. pepper
3/02	• Catapults, e.g. slingshots [3]	11/06	• with pressure supplied by gas cartridge (F41B 11/08 takes precedence; valves therefor F41B 11/32)
3/03	• • Catapults having a pivotable launcher arm [5]	11/08	• adapted to discharge harpoons
3/04	• Centrifugal sling apparatus [3]	11/12	• having an air piston effecting a compressor stroke during the firing of each shot [5]
4/00	Friction-wheel operated launchers [5]	11/14	• • spring-operated [5]
5/00	Bows; Crossbows	11/16	• • • having an additional slidable mass moving in the opposite direction of the piston, e.g. for recoil reduction [5]
5/06	• Quivers [3]	11/18	• • • Arrangements for putting the spring under tension [5]
5/10	• Compound bows [5]	11/20	• • • • by a rocking lever [5]
5/12	• Crossbows [5]	11/22	• • • • in breakdown air guns [5]
5/14	• Details of bows; Accessories for arc shooting (sighting devices for bows F41G 1/467) [5]	11/24	• having a deformable bellows or bulb pressed during the firing [5]
5/16	• • Archer's finger tabs (sporting arm or hand protectors in general A41D 13/08) [5]	11/26	• having precompressed air before the firing (F41B 11/06, F41B 11/08, F41B 11/32 take precedence) [5]
5/18	• • Bow-string drawing or releasing devices (F41B 5/16 takes precedence) [5]	11/28	• • Pumping or compressor arrangements therefor [5]
5/20	• • Bow stabilisers or vibration dampers [5]	11/30	• • • operated by a rocking-lever system, e.g. in breakdown air guns [5]
5/22	• • Arrow rests or guides [5]	11/32	• Arrangement of valves in, or valves specially adapted for, air guns [5]
6/00	Electromagnetic launchers [5]	11/34	• Sealing arrangements; Pistons [5]
7/00	Spring guns (catapults F41B 3/02)	13/00	Thrusting-weapons (bayonets F41C 27/18); Cutting-weapons carried as side-arms (training appliances for fencing A63B 69/02; sheaths for hand cutting tools B26B 29/00)
7/02	• the spring forming part of the missile or projectile	13/02	• Sabres; Cutlasses; Swords; Epees
7/04	• adapted to discharge harpoons	13/04	• • Sheaths or scabbards therefor
7/08	• Toy guns		
9/00	Liquid ejecting guns, e.g. water pistols		
11/00	Air guns, e.g. air pistols; Steam guns		

F41B

- 13/06

- • • for concealment, e.g. swordsticks
- 13/08

- Daggers; Stilettoes
- 13/10

- Lances; Pikes (spears for sporting purposes A63B 65/02)
- 15/00

Weapons not otherwise provided for
- 15/02

- Batons; Truncheons; Sticks; Shillelaghs
- 15/04

- • with electric stunning-means
- 15/06

- • with inserted knives or spikes
- 15/08

- Knuckledusters
- 15/10

- Bolas