

CPC COOPERATIVE PATENT CLASSIFICATION

F MECHANICAL ENGINEERING; LIGHTING; HEATING; WEAPONS; BLASTING (NOTE omitted)

WEAPONS; BLASTING

F41 WEAPONS (NOTES omitted)

F41C SMALLARMS, e.g. PISTOLS, RIFLES (functional features or details common to both smallarms and ordnance, mountings therefor [F41A](#); projecting missiles without use of explosive or combustible propellant charge [F41B](#)); ACCESSORIES THEREFOR

NOTE

Attention is drawn to the definitions in Note (2) following the title of class [F41](#).

WARNING

In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme.

| | | | |
|-------|--|----------------|--|
| 3/00 | Pistols, e.g. revolvers (specially adapted for underwater use F41C 9/06 ; for slaughtering or stunning animals A22B ; for shooting bolts into concrete constructions, metal walls or the like B25C) | 9/02 | • Concealed pistols, e.g. in pencils |
| 3/005 | • {Toy guns, e.g. cannons, firing a projectile by means of the combustion of a propellant charge, e.g. a cap} | 9/04 | • Walking-stick guns {(sticks combined with weapons A45B 3/14)} |
| 3/02 | • Signal pistols, e.g. Very pistols | 9/06 | • Smallarms specially adapted for underwater use {(spring operated harpoon guns F41B 7/04 ; air pressure operated harpoon guns F41B 11/83)} |
| 3/04 | • Starting pistols; Alarm pistols {(F41C 3/06 takes precedence)} | 9/08 | • Muzzle-loading smallarms; Smallarms with flintlock mechanisms; Accessories therefor |
| 3/06 | • Cap-firing pistols, e.g. toy pistols | 9/085 | • • {Accessories for loading muzzle loading guns, e.g. magazines or tools for loading} |
| 3/08 | • • with band supply | | |
| 3/10 | • • with rotatable cap carrier, e.g. drum | | |
| 3/12 | • • with slidable cap carrier, e.g. clip (F41C 3/08 takes precedence) | | |
| 3/14 | • Revolvers (F41C 3/10 takes precedence; sealing aspects F41A 3/76 ; using a revolving drum magazine for feeding revolver-type guns other than revolvers F41A 9/27 ; extractors or ejectors therefor F41A 15/02) | | |
| 3/16 | • • Hinge-frame revolvers | | |
| 7/00 | Shoulder-fired smallarms, e.g. rifles, carbines, shotguns (specially adapted for underwater use F41C 9/06) | | |
| 7/02 | • Pump-action guns, i.e. guns having a reciprocating handgrip beneath the barrel for loading or cocking | | |
| 7/025 | • • {having hand-operated sliding barrels} | | |
| 7/04 | • with reciprocating handgrip under the buttstock for loading or cocking | | |
| 7/06 | • Lever-action guns, i.e. guns having a rocking lever for loading or cocking | | |
| 7/11 | • Breakdown shotguns or rifles (hinge-frame revolvers F41C 3/16 ; breech mechanisms therefor F41A 3/58 ; cocking mechanisms therefor F41A 19/41) | | |
| 7/12 | • {Gallery rifles; Parlour rifles} | | |
| 9/00 | Other smallarms, e.g. hidden smallarms or smallarms specially adapted for underwater use | | |
| | | Details | |
| | | 23/00 | Butts; Butt plates; Stocks {(handles for carrying smallarms F41C 33/08)} |
| | | 23/02 | • Attachment of slings |
| | | 23/04 | • Folding or telescopic stocks or stock parts (articulated or collapsible guns F41A 11/04) |
| | | 23/06 | • Stocks {or firearm frames} specially adapted for recoil reduction |
| | | 23/08 | • • Recoil absorbing pads |
| | | 23/10 | • Stocks or grips for pistols, e.g. revolvers (F41C 23/12 takes precedence) |
| | | 23/12 | • Auxiliary stocks for stabilising, or for transforming pistols, e.g. revolvers, into shoulder-fired guns |
| | | 23/14 | • Adjustable stock or stock parts, i.e. adaptable to personal requirements, e.g. length, pitch, cast or drop |
| | | 23/16 | • Forestocks; Handgrips; Hand guards (pump-action guns F41C 7/02) |
| | | 23/18 | • characterised by the material used (F41C 23/08 takes precedence) |
| | | 23/20 | • Butts; Butt plates; Mountings therefor (F41C 23/08 , F41C 23/10 , { F41C 23/14 } take precedence) |
| | | 23/22 | • Stocks having space for the storage of objects |
| | | 27/00 | Miscellaneous attachments for smallarms; Accessories; Details not otherwise provided for |
| | | 27/04 | • Arrangements for mounting spades or shields (spades per se A01B 1/02 shields per se F41H 5/06) |

- 27/06 . Adaptations of smallarms for firing grenades, e.g. rifle grenades, or for firing riot-control ammunition; Barrel attachments therefor ([signal pistols F41C 3/02](#))
- 27/16 . Smallarms combined with thrusting or cutting weapons ([thrusting or cutting weapons other than bayonets F41B 13/00](#)); Bayonets; Bayonet mounts
- 27/18 . . Bayonets; Bayonet mounts
- 27/20 . Attachments for wire cutting
- 27/22 . Balancing or stabilising arrangements {on the gun itself, e.g. balancing weights}
- 33/00 Means for wearing or carrying smallarms**
- 33/001 . {Shooting harnesses; Stabilising devices, e.g. straps on the body ([balancing arrangements on the gun itself F41C 27/22](#))}
- 33/002 . {Slings for carrying longguns, e.g. straps ([attachment of slings F41C 23/02](#); [shooting harnesses F41C 33/001](#))}
- 33/003 . {Buttstock supports, i.e. devices for carrying the weight of long firearms in a substantially vertical orientation by supporting the buttstock ([holsters F41C 33/02](#))}
- 33/005 . . {combined with a second point of support remote from the buttstock, enabling hands-free carrying}
- 33/006 . {Clips, hooks or the like, for carrying the weight of smallarms ([holsters F41C 33/02](#))}
- 33/007 . . {for long firearms, e.g. rifles}
- 33/008 . . {for handguns, i.e. pistols or revolvers}
- 33/02 . Holsters, i.e. cases for pistols having means for being carried or worn, e.g. at the belt or under the arm
- 33/0209 . . {Pouch or pocket like containers for small arms covering all or most of the small arm}
- 33/0218 . . . {having a flap substantially covering the opening of the pouch or pocket}
- 33/0227 . . . {having a strap or other restraining element only covering the hammer or a part of the upper part of the small arm}
- 33/0236 . . {Half-holsters covering by encircling only a part of the small arm, e.g. ghost-holsters}
- 33/0245 . . {Skeleton-holsters, e.g. contacting only a minimal part of the small arm, e.g. contacting the muzzle, ejection port, chamber, trigger guard or hammer}
- 33/0254 . . {with accommodation for auxiliary devices mounted on the small arm, e.g. telescopic sights, flashlights or laser-devices}
- 33/0263 . . {having a locking system for preventing unauthorized or accidental removal of the small arm from the holster ([F41C 33/0227 takes precedence](#))}
- 33/0272 . . {having means for facilitating or accelerating the drawing of the small arm from the holster}
- 33/0281 . . {with means for assisting in cocking or loading the small arm}
- 33/029 . . {combined with electronic devices, e.g. GPS}
- 33/04 . . Special attachments therefor
- 33/041 . . . {for connecting a holster to a belt, webbing or other object}
- 33/043 {for connection in more than one transversal position}
- 33/045 {for connection in more than one rotational position around an axle, e.g. by using a rotatable connection}
- 33/046 . . . {Webbing, harnesses, belts or straps for wearing holsters}
- 33/048 . . . {for concealed carrying of a small arm}
- 33/06 . Containers for carrying smallarms, e.g. safety boxes, gun cases ([F41C 33/02 takes precedence](#))
- 33/08 . Handles for carrying smallarms