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 <u>F41A</u>; projecting missiles without use of explosive or combustible propellant charge <u>F41B</u>); **ACCESSORIES THEREFOR**

NOTE

Attention is drawn to the definitions in Note (2) following the title of class $\underline{F41}$.

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	9/02	• Concealed pistols, e.g. in pencils
	underwater use F41C 9/06; for slaughtering or	9/04	• Walking-stick guns { (sticks combined with
	stunning animals <u>A22B;</u> for shooting bolts into		weapons <u>A45B 3/14</u>)}
	concrete constructions, metal walls or the like <u>B25C</u>)	9/06	. Smallarms specially adapted for underwater use
3/005	• {Toy guns, e.g. cannons, firing a projectile by		{(spring operated harpoon guns F41B 7/04; air
	means of the combustion of a propellant charge, e.g.		pressure operated harpoon guns <u>F41B 11/83</u>)}
2/02	a cap}	9/08	• Muzzle-loading smallarms; Smallarms with
3/02	• Signal pistols, e.g. Very pistols	0/005	flintlock mechanisms; Accessories therefor
3/04	 Starting pistols; Alarm pistols {(<u>F41C 3/06</u> takes precedence)} 	9/085	 {Accessories for loading muzzle loading guns, e.g. magazines or tools for loading}
3/06	Cap-firing pistols, e.g. toy pistols	D / U	
3/08	• • with band supply	<u>Details</u>	
3/10	• • with rotatable cap carrier, e.g. drum	23/00	Butts; Butt plates; Stocks {(handles for carrying
3/12	• • with slidable cap carrier, e.g. clip (<u>F41C 3/08</u>		smallarms <u>F41C 33/08</u>)}
2/14	takes precedence)	23/02	Attachment of slings
3/14	• Revolvers (F41C $3/10$ takes precedence; sealing	23/04	. Folding or telescopic stocks or stock parts
	aspects <u>F41A 3/76;</u> using a revolving drum magazine for feeding revolver-type guns other than		(articulated or collapsible guns F41A 11/04)
	revolvers $\underline{F41A 9/27}$; extractors or ejectors therefor	23/06	. Stocks {or firearm frames} specially adapted for
	F41A 15/02)		recoil reduction
3/16	• • Hinge-frame revolvers	23/08	Recoil absorbing pads
	-	23/10	• Stocks or grips for pistols, e.g. revolvers
7/00	Shoulder-fired smallarms, e.g. rifles, carbines,	22/12	(<u>F41C 23/12</u> takes precedence)
	shotguns (specially adapted for underwater use	23/12	• Auxiliary stocks for stabilising, or for transforming pistols, e.g. revolvers, into shoulder-fired guns
7/02	<u>F41C 9/06)</u>	23/14	 Adjustable stock or stock parts, i.e. adaptable to
7/02	• Pump-action guns, i.e. guns having a reciprocating handgrip beneath the barrel for loading or cocking	23/14	personal requirements, e.g. length, pitch, cast or
7/025	 . {having hand-operated sliding barrels} 		drop
7/04	 (naving nand-operated shung barrens) with reciprocating handgrip under the buttstock for 	23/16	• Forestocks; Handgrips; Hand guards (pump-action
1104	loading or cocking		guns <u>F41C 7/02</u>)
7/06	• Lever-action guns, i.e. guns having a rocking lever	23/18	• characterised by the material used ($F41C 23/08$
	for loading or cocking		takes precedence)
7/11	Breakdown shotguns or rifles (hinge-frame	23/20	• Butts; Butt plates; Mountings therefor (F41C 23/08,
	revolvers F41C 3/16; breech mechanisms		<u>F41C 23/10</u> , { <u>F41C 23/14</u> } take precedence)
	therefor F41A 3/58; cocking mechanisms therefor	23/22	• Stocks having space for the storage of objects
	<u>F41A 19/41</u>)	27/00	Accessories; Details or attachments not otherwise
7/12	• {Gallery rifles; Parlour rifles}	2//00	provided for
9/00	Other smallarms, e.g. hidden smallarms or	27/04	• Arrangements for mounting spades or shields
	smallarms specially adapted for underwater use		(spades per se A01B 1/02; shields per se F41H 5/06)

Details

27/06	• Adaptations of smallarms for firing grenades,			
	e.g. rifle grenades, or for firing riot-control			
	ammunition; Barrel attachments therefor (signal			
07/16	pistols <u>F41C 3/02</u>)			
27/16	• Smallarms combined with thrusting or cutting			
	weapons (thrusting or cutting weapons other than beyongts E41P, 12(00); Payonets; Payonet mounts			
27/18	 bayonets <u>F41B 13/00</u>); Bayonets; Bayonet mounts Bayonets; Bayonet mounts 			
	Attachments for wire cutting			
27/20	 Balancing or stabilising arrangements {on the gun 			
27/22	itself, e.g. balancing weights}			
33/00 Means for wearing or carrying smallarms				
33/001	• {Shooting harnesses; Stabilising devices, e.g. straps			
55/001	on the body (balancing arrangements on the gun			
	itself <u>F41C 27/22</u>)}			
33/002	• {Slings for carrying longguns, e.g. straps			
	(attachment of slings $\underline{F41C} \underline{23/02}$; shooting			
	harnesses <u>F41C 33/001</u>)}			
33/003	• {Buttstock supports, i.e. devices for carrying the			
	weight of long firearms in a substantially vertical			
	orientation by supporting the buttstock (holsters			
	<u>F41C 33/02</u>)}			
33/005	• • {combined with a second point of support remote			
22/00/	from the buttstock, enabling hands-free carrying}			
33/006	• {Clips, hooks or the like, for carrying the weight of			
22/007	smallarms (holsters <u>F41C 33/02</u>)}			
33/007 33/008	• {for long firearms, e.g. rifles}			
33/008	• {for handguns, i.e. pistols or revolvers}			
55/02	• 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			
00,0207	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			
00/00/5	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 			
55/0254	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			
22/020	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}			
22/012	other object}			
33/043	• • • {for connection in more than one transversal position}			
33/045	• • • {for connection in more than one rotational			
55,045	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