

Symbol	Typ	Titel
F	Sektion	SECTION F — MECHANICAL ENGINEERING; LIGHTING; HEATING; WEAPONS; BLASTING
F41	Untersektion	WEAPONS; BLASTING
F41	Klasse	WEAPONS
F41F	Unterklasse	APPARATUS FOR LAUNCHING PROJECTILES OR MISSILES FROM BARRELS, e.g. CANNONS (smallarms F41C); LAUNCHERS FOR ROCKETS OR TORPEDOES; HARPOON GUNS (functional features or details common to both smallarms and ordnance, mountings therefor F41A; projecting missiles without use of explosive or combustible propellant charge F41B) [5]
F41F 1/00	Hauptgruppe	Launching apparatus for projecting projectiles or missiles from barrels, e.g. cannons (F41F 3/00 takes precedence); Harpoon guns
F41F 1/06	1-Punkt Untergruppe	. Mortars (base plates therefor F41A 23/54)
F41F 1/08	1-Punkt Untergruppe	. Multibarrel guns, e.g. twin guns [5]
F41F 1/10	2-Punkt Untergruppe	. . Revolving-cannon guns, i.e. multibarrel guns with the barrels and their respective breeches mounted on a rotor; Breech mechanisms therefor [5]
F41F 3/00	Hauptgruppe	Rocket or torpedo launchers
F41F 3/04	1-Punkt Untergruppe	. for rockets
F41F 3/042	2-Punkt Untergruppe	. . the launching apparatus being used also as transport container for the rocket [4]
F41F 3/045	2-Punkt Untergruppe	. . adapted to be carried and used by a person, e.g. bazookas (F41F 3/042 takes precedence) [4]
F41F 3/048	2-Punkt Untergruppe	. . Means for imparting spin to the rocket before launching [4]
F41F 3/052	2-Punkt Untergruppe	. . Means for securing the rocket in the launching apparatus [4]
F41F 3/055	2-Punkt Untergruppe	. . Umbilical connecting means [4]
F41F 3/058	2-Punkt Untergruppe	. . Means for removing duds or misfires [4]
F41F 3/06	2-Punkt Untergruppe	. . from aircraft
F41F 3/065	3-Punkt Untergruppe	. . . Rocket pods, i.e. detachable containers for launching a plurality of rockets [5]
F41F 3/07	2-Punkt Untergruppe	. . Underwater launching-apparatus [4]
F41F 3/073	2-Punkt Untergruppe	. . Silos for rockets, e.g. mounting or sealing rockets therein (F41F 3/077 takes precedence) [5]
F41F 3/077	2-Punkt Untergruppe	. . Doors or covers for launching tubes [5]
F41F 3/08	1-Punkt Untergruppe	. for marine torpedoes
F41F 3/10	2-Punkt Untergruppe	. . from below the surface of the water
F41F 5/00	Hauptgruppe	Launching-apparatus for gravity-propelled missiles or projectiles (from aircraft B64D 1/04)
F41F 5/04	1-Punkt Untergruppe	. from ships, e.g. for mines, for depth charges
F41F 7/00	Hauptgruppe	Launching-apparatus for projecting missiles or projectiles otherwise than from barrels (F41F 3/04 takes precedence) [3]