

F41 WEAPONS

F41F 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]

LAUNCHING FROM BARRELS 1/00
ROCKET OR TORPEDO LAUNCHERS..... 3/00

LAUNCHING GRAVITY-PROPELLED
PROJECTILES OR MISSILES5/00
OTHER LAUNCHING APPARATUS 7/00

1/00 Launching apparatus for projecting projectiles or missiles from barrels, e.g. cannons (F41F 3/00 takes precedence); **Harpoon guns**

- 1/06 . Mortars (base plates therefor F41A 23/54)
- 1/08 . Multibarrel guns, e.g. twin guns [5]
- 1/10 . . Revolving-cannon guns, i.e. multibarrel guns with the barrels and their respective breeches mounted on a rotor; Breech mechanisms therefor [5]

3/00 Rocket or torpedo launchers

- 3/04 . for rockets
- 3/042 . . the launching apparatus being used also as transport container for the rocket [4]
- 3/045 . . adapted to be carried and used by a person, e.g. bazookas (F41F 3/042 takes precedence) [4]
- 3/048 . . Means for imparting spin to the rocket before launching [4]
- 3/052 . . Means for securing the rocket in the launching apparatus [4]

3/055 . . Umbilical connecting means [4]

3/058 . . Means for removing duds or misfires [4]

3/06 . . from aircraft

3/065 . . . Rocket pods, i.e. detachable containers for launching a plurality of rockets [5]

3/07 . . Underwater launching-apparatus [4]

3/073 . . Silos for rockets, e.g. mounting or sealing rockets therein (F41F 3/077 takes precedence) [5]

3/077 . . Doors or covers for launching tubes [5]

3/08 . for marine torpedoes

3/10 . . from below the surface of the water

5/00 Launching-apparatus for gravity-propelled missiles or projectiles (from aircraft B64D 1/04)

5/04 . from ships, e.g. for mines, for depth charges

7/00 Launching-apparatus for projecting missiles or projectiles otherwise than from barrels (F41F 3/04 takes precedence) [3]