A	Sektion	SECTION A — HUMAN NECESSITIES
A62	Klasse	LIFE-SAVING; FIRE-FIGHTING (ladders E06C)
A62C	Unterklasse	FIRE-FIGHTING (fire-extinguishing compositions, use of chemical substances in extinguishing fires A62D 1/00; spraying, applying liquids or other fluent materials to surfaces in general B05; alarm arrangements G08B, e.g. fire alarms actuated by smoke or gases G08B 17/10)
A62C 2/00	Hauptgruppe	Fire prevention or containment (A62C 3/00 takes precedence; flame traps A62C 4/00) [5]
A62C 2/04	1-Punkt Untergruppe	. Removing or cutting-off the supply of inflammable material [5]
A62C 2/06	1-Punkt Untergruppe	. Physical fire-barriers [5]
A62C 2/08	2-Punkt Untergruppe	Water curtains (nozzles A62C 31/02) [5]
A62C 2/10	2-Punkt Untergruppe	Fire-proof curtains [5]
A62C 2/12	2-Punkt Untergruppe	Hinged dampers [5]
A62C 2/14	3-Punkt Untergruppe	with two or more blades [5]
A62C 2/16	4-Punkt Untergruppe	multi-vane roll or fold-up type [5]
A62C 2/18	2-Punkt Untergruppe	Sliding dampers [5]
A62C 2/20	3-Punkt Untergruppe	at 90 degrees to the plane of the opening [5]
A62C 2/22	2-Punkt Untergruppe	Fire-dampers with provision for the removal of an obstacle, e.g. rails, conveyers, before closing the opening [5]
A62C 2/24	2-Punkt Untergruppe	Operating or controlling mechanisms [5]
A62C 3/00	Hauptgruppe	Fire prevention, containment or extinguishing specially adapted for particular objects or places (for nuclear reactors G21C $9/04$) [5]
A62C 3/02	1-Punkt Untergruppe	. for area conflagrations, e.g. forest fires, subterranean fires [5]
A62C 3/04	1-Punkt Untergruppe	. for dust or loosely-baled or loosely-piled materials, e.g. in silos, in chimneys (flame traps A62C 4/00) [5]
A62C 3/06	1-Punkt Untergruppe	. of highly inflammable material, e.g. light metals, petroleum products [5]
A62C 3/07	1-Punkt Untergruppe	. in vehicles, e.g. in road vehicles [5]
A62C 3/08	2-Punkt Untergruppe	in aircraft [5]
A62C 3/10	2-Punkt Untergruppe	in ships [5]
A62C 3/16	1-Punkt Untergruppe	. in electrical installations, e.g. cableways [5]
A62C 4/00	Hauptgruppe	Flame traps allowing passage of gas but not of flame or explosion wave [2]
A62C 4/02	1-Punkt Untergruppe	. in gas-pipes (safety valves F16K 17/00) [2]
A62C 4/04	1-Punkt Untergruppe	. in flues or chimneys [2]
A62C 5/00	Hauptgruppe	Making of fire-extinguishing materials immediately before use (nozzles A62C 31/02) [5]
A62C 5/02	1-Punkt Untergruppe	. of foam [5]
A62C 5/027	2-Punkt Untergruppe	Heavy foam [5]
A62C 5/033	1-Punkt Untergruppe	. of gel [5]
		Hand fire-extinguishers [5]

Symbol	Тур	Titel
A62C 8/00	Hauptgruppe	Hand tools or accessories specially adapted for fire-fighting, e.g. tool boxes [5]
A62C 8/02	1-Punkt Untergruppe	. Buckets or pails [5]
A62C 8/04	1-Punkt Untergruppe	. Rakes or beaters [5]
A62C 8/06	1-Punkt Untergruppe	. Fire-blankets [5]
A62C 8/08	1-Punkt Untergruppe	. Shields [5]
A62C 11/00	Hauptgruppe	Portable extinguishers with manually-operated pumps [5]
A62C 13/00	Hauptgruppe	Portable extinguishers which are permanently pressurised or pressurised immediately before use (A62C 11/00 takes precedence) [5]
A62C 13/02	1-Punkt Untergruppe	. with pressure gas produced by chemicals
A62C 13/04	2-Punkt Untergruppe	with separate acid container
A62C 13/06	3-Punkt Untergruppe	with acid container without closure device
A62C 13/08	3-Punkt Untergruppe	with acid container with closure device
A62C 13/10	4-Punkt Untergruppe	with loose-lid closure device (loosely-engaging lids or covers for containers for liquids without means for effecting sealing of container in general B65D 51/02)
A62C 13/12	4-Punkt Untergruppe	with valve closure device
A62C 13/14	3-Punkt Untergruppe	with acid container the shell of which is ruptured by pin, screw-pin, or similar device
A62C 13/16	3-Punkt Untergruppe	with movable acid container ruptured by falling when operated
A62C 13/18	3-Punkt Untergruppe	with acid container ruptured by a striking weight, e.g. by a falling weight
A62C 13/20	2-Punkt Untergruppe	with the chemicals in a single case, e.g. in a cartridge
A62C 13/22	2-Punkt Untergruppe	with incendiary substances producing pressure gas
A62C 13/62	1-Punkt Untergruppe	. with a single permanently pressurised container [5]
A62C 13/64	2-Punkt Untergruppe	the extinguishing material being released by means of a valve [5]
A62C 13/66	1-Punkt Untergruppe	. with extinguishing material and pressure gas being stored in separate containers [5]
A62C 13/68	2-Punkt Untergruppe	characterised by means for releasing the extinguishing material [5]
A62C 13/70	2-Punkt Untergruppe	characterised by means for releasing the pressure gas [5]
A62C 13/72	2-Punkt Untergruppe	characterised by releasing means operating essentially simultaneously on both containers [5]
A62C 13/74	3-Punkt Untergruppe	the pressure gas container being pierced or broken [5]
A62C 13/76	1-Punkt Untergruppe	. Details or accessories [5]
A62C 13/78	2-Punkt Untergruppe	Suspending or supporting devices [5]
A62C 15/00	Hauptgruppe	Extinguishers essentially of the knapsack type (knapsacks, carrying-frames, pack-frames carried on the body A45F 3/00)
A62C 17/00	Hauptgruppe	Hand fire-extinguishers essentially in the form of pistols or rifles
A62C 19/00	Hauptgruppe	Hand fire-extinguishers in which the extinguishing substance is expelled by an explosion; Exploding containers thrown into the fire
A62C 25/00	Hauptgruppe	Portable extinguishers with power-driven pumps [5]
		Fire-fighting vehicles (A62C 31/00, A62C 33/00, A62C 37/00 take precedence; vehicle aspects, see the appropriate subclasses of B60-B64, e.g. fire-fighting aircraft B64D 1/16) [5]

Symbol	Тур	Titel
A62C 27/00	Hauptgruppe	Fire-fighting land vehicles
A62C 29/00	Hauptgruppe	Fire-fighting vessels or like floating structures [5]
A62C 31/00	Hauptgruppe	Delivery of fire-extinguishing material (pumps F04; hoses F16L)
A62C 31/02	1-Punkt Untergruppe	. Nozzles specially adapted for fire-extinguishing [5]
A62C 31/03	2-Punkt Untergruppe	adjustable, e.g. from spray to jet or <u>vice-versa</u> [5]
A62C 31/05	2-Punkt Untergruppe	with two or more outlets [5]
A62C 31/07	3-Punkt Untergruppe	for different media [5]
A62C 31/12	2-Punkt Untergruppe	for delivering foam or atomized foam
A62C 31/22	2-Punkt Untergruppe	specially adapted for piercing walls, heaped materials, or the like
A62C 31/24	2-Punkt Untergruppe	attached to ladders, poles, towers, or other structures with or without rotary heads
A62C 31/28	1-Punkt Untergruppe	. Accessories for delivery devices, e.g. supports
A62C 33/00	Hauptgruppe	Hose accessories [5]
A62C 33/02	1-Punkt Untergruppe	. Apparatus for cleaning or drying hoses (drying shelves F26B)
A62C 33/04	1-Punkt Untergruppe	. Supports or clamps for fire hoses
A62C 33/06	1-Punkt Untergruppe	. Hose or pipe bridges
		Permanently-installed equipment (A62C 31/00, A62C 33/00, A62C 37/00 take precedence) [5]
A62C 35/00	Hauptgruppe	Permanently-installed equipment (for forming water curtains A62C 2/08)
A62C 35/02	1-Punkt Untergruppe	. with containers for delivering the extinguishing substance (for forming water curtains A62C 2/08)
A62C 35/04	2-Punkt Untergruppe	Swingable or tiltable containers
A62C 35/06	2-Punkt Untergruppe	Containers destroyed or opened by falling [5]
A62C 35/08	2-Punkt Untergruppe	Containers destroyed or opened by bursting charge [5]
A62C 35/10	2-Punkt Untergruppe	Containers destroyed or opened by flames or heat [5]
A62C 35/11	2-Punkt Untergruppe	controlled by a signal from the danger zone [5]
A62C 35/13	3-Punkt Untergruppe	with a finite supply of extinguishing material [5]
A62C 35/15	3-Punkt Untergruppe	with a system for topping-up the supply of extinguishing material automatically [5]
A62C 35/20	1-Punkt Untergruppe	. Hydrants, e.g. wall-hoses, wall units, plug-in cabinets (hydrants in streets E03B 9/02) [5]
A62C 35/58	1-Punkt Untergruppe	. Pipe-line systems [5]
A62C 35/60	2-Punkt Untergruppe	wet, i.e. containing extinguishing material even when not in use [5]
A62C 35/62	2-Punkt Untergruppe	dry, i.e. empty of extinguishing material when not in use [5]
A62C 35/64	2-Punkt Untergruppe	pressurised [5]
A62C 35/66	3-Punkt Untergruppe	Accelerators [5]
A62C 35/68	2-Punkt Untergruppe	Details, e.g. of pipes or valve systems (valves in general F16K) [5]
A62C 37/00	Hauptgruppe	Control of fire-fighting equipment (heat-sensitive devices G01K) [5]
A62C 37/08	1-Punkt Untergruppe	. comprising an outlet device containing a sensor, or itself being the sensor, i.e. self-contained sprinklers [5]

Symbol	Тур	Titel
A62C 37/09	2-Punkt Untergruppe	telescopic or adjustable [5]
A62C 37/10	2-Punkt Untergruppe	Releasing means, e.g. electrically released [5]
A62C 37/11	3-Punkt Untergruppe	heat-sensitive [5]
A62C 37/12	4-Punkt Untergruppe	with fusible links [5]
A62C 37/14	4-Punkt Untergruppe	with frangible vessels [5]
A62C 37/16	4-Punkt Untergruppe	with thermally-expansible links [5]
A62C 37/20	2-Punkt Untergruppe	Resetting after use; Tools therefor [5]
A62C 37/21	3-Punkt Untergruppe	automatic [5]
A62C 37/36	1-Punkt Untergruppe	. an actuating signal being generated by a sensor separate from an outlet device [5]
A62C 37/38	2-Punkt Untergruppe	by both sensor and actuator, e.g. valve, being in the danger zone [5]
A62C 37/40	3-Punkt Untergruppe	with electric connection between sensor and actuator [5]
A62C 37/42	3-Punkt Untergruppe	with mechanical connection between sensor and actuator, e.g. rods, levers [5]
A62C 37/44	2-Punkt Untergruppe	only the sensor being in the danger zone [5]
A62C 37/46	2-Punkt Untergruppe	Construction of the actuator [5]
A62C 37/48	3-Punkt Untergruppe	Thermally sensitive initiators [5]
A62C 37/50	1-Punkt Untergruppe	. Testing or indicating devices for determining the state of readiness of the equipment [5]
A62C 39/00	Hauptgruppe	Fire-fighting methods, equipment or accessories, not provided for in groups A62C 2/00-A62C 37/00