Symbol	Typ	Titel
E	**Sektion**	**SECTION E — FIXED CONSTRUCTIONS**
E03	**Klasse**	**WATER SUPPLY; SEWERAGE**
E03D	**Unterklasse**	**WATER-CLOSETS OR URINALS WITH FLUSHING DEVICES; FLUSHING VALVES THEREFOR**
E03D 1/00	**Hauptgruppe**	**Water flushing devices with cisterns**
E03D 1/01	1-Punkt Untergruppe	. Shape or selection of material for flushing cisterns
E03D 1/012	2-Punkt Untergruppe	. . Details of shape of cisterns, e.g. for connecting to wall, for supporting or connecting flushing-device actuators
E03D 1/02	1-Punkt Untergruppe	. High-level flushing systems
E03D 1/04	2-Punkt Untergruppe	. . Cisterns with bell siphons
E03D 1/05	3-Punkt Untergruppe	. . . with movable siphon bells
E03D 1/06	2-Punkt Untergruppe	. . Cisterns with tube siphons
E03D 1/07	3-Punkt Untergruppe	. . . with movable or deformable siphon tubes
E03D 1/08	3-Punkt Untergruppe	. . . Siphon action initiated by air or water pressure
E03D 1/10	3-Punkt Untergruppe	. . . Siphon action initiated by raising the water level in the cistern, e.g. by means of displacement members
E03D 1/12	3-Punkt Untergruppe	. . . Siphon action initiated by outlet of air
E03D 1/14	2-Punkt Untergruppe	. . Cisterns discharging variable quantities of water (twin or multiple flushing cisterns E03D 1/22; flushing devices operated by pressure of the water supply system and discharging variable quantities of water E03D 3/12)
E03D 1/16	2-Punkt Untergruppe	. . Cisterns for periodical discharge
E03D 1/18	2-Punkt Untergruppe	. . Cisterns empty when not in action
E03D 1/20	2-Punkt Untergruppe	. . Cisterns with tiltably-mounted containers
E03D 1/22	2-Punkt Untergruppe	. . Twin or multiple flushing cisterns
E03D 1/24	1-Punkt Untergruppe	. Low-level flushing systems
E03D 1/26	2-Punkt Untergruppe	. . Bowl with flushing cistern mounted on the rearwardly extending end of the bowl (shape or material of the cistern E03D 1/01; constructional features of the bowl E03D 11/02-E03D 11/12)
E03D 1/28	2-Punkt Untergruppe	. . Bowl integral with the flushing cistern
E03D 1/30	1-Punkt Untergruppe	. Valves for high or low cisterns; Their arrangement (inlet valves, valves in general F16K)
E03D 1/32	2-Punkt Untergruppe	. . Arrangement of inlet valves (devices for reducing noise E03D 9/14)
E03D 1/33	2-Punkt Untergruppe	. . Adaptations or arrangements of floats (actuating-floats in general F16K 33/00)
E03D 1/34	2-Punkt Untergruppe	. . Flushing valves for outlets; Arrangement of outlet valves
E03D 1/35	3-Punkt Untergruppe	. . . Flushing valves having buoyancy [2]
E03D 1/36	2-Punkt Untergruppe	. . Associated working of inlet and outlet valves
E03D 1/38	1-Punkt Untergruppe	. Adaptations or arrangements of flushing pipes (noise-absorbing means in pipe systems F16L 55/00)
E03D 3/00	**Hauptgruppe**	**Flushing devices operated by pressure of the water supply system**

Symbol	Typ	Titel
E03D 3/02	1-Punkt Untergruppe	. Self-closing flushing valves (self-closing valves in general F16K 21/04)
E03D 3/04	2-Punkt Untergruppe	. . with piston valve and pressure chamber for retarding the valve-closing movement
E03D 3/06	2-Punkt Untergruppe	. . with diaphragm valve and pressure chamber for retarding the valve-closing movement
E03D 3/08	2-Punkt Untergruppe	. . with other retarding devices
E03D 3/10	1-Punkt Untergruppe	. Flushing devices with pressure-operated reservoir, e.g. air chamber
E03D 3/12	1-Punkt Untergruppe	. Flushing devices discharging variable quantities of water (flushing cisterns discharging variable quantities of water E03D 1/14)
E03D 5/00	**Hauptgruppe**	**Special constructions of flushing devices (in motor vehicles or trailers B60R 15/00; in railway carriages B61D 35/00; in ships B63B 29/14; in aircraft B64D 11/02)**
E03D 5/01	1-Punkt Untergruppe	. using flushing pumps
E03D 5/012	1-Punkt Untergruppe	. combined with movable closure elements in the bowl outlet (bowls with closure elements between bottom or outlet and outlet pipe E03D 11/10)
E03D 5/014	2-Punkt Untergruppe	. . with devices for separate removal of liquids and solids
E03D 5/016	1-Punkt Untergruppe	. with recirculation of bowl-cleaning fluid
E03D 5/02	1-Punkt Untergruppe	. operated mechanically or hydraulically (E03D 5/01, E03D 5/12 take precedence)
E03D 5/04	2-Punkt Untergruppe	. . directly by the seat or cover
E03D 5/06	2-Punkt Untergruppe	. . directly by the door
E03D 5/08	2-Punkt Untergruppe	. . directly by foot
E03D 5/09	2-Punkt Untergruppe	. . directly by hand
E03D 5/092	3-Punkt Untergruppe	. . . the flushing element, e.g. siphon bell, being actuated through a lever
E03D 5/094	3-Punkt Untergruppe	. . . the flushing element, e.g. siphon bell, being actuated through a cable, chain, or the like
E03D 5/10	1-Punkt Untergruppe	. operated electrically (E03D 5/01, E03D 5/12 take precedence)
E03D 5/12	1-Punkt Untergruppe	. discharging periodically (high-level cisterns for periodical discharge E03D 1/16)
E03D 7/00	**Hauptgruppe**	**Wheeled lavatories (wheeled closets without flushing A47K 11/00; construction of land vehicles B62)**
E03D 9/00	**Hauptgruppe**	**Sanitary or other accessories for lavatories (hand tools for cleaning the toilet bowl A47K 11/10; seats or covers for closets A47K 13/00; body supports, other than seats, for closets A47K 17/02; devices for preventing contamination of drinking-water pipes E03C 1/10)**
E03D 9/02	1-Punkt Untergruppe	. Devices adding a disinfecting, deodorising or cleaning agent to the water while flushing, or in the flushing tank (apparatus for disinfection of materials or objects in general A61L 2/00; treatment of water in general C02F)
E03D 9/03	2-Punkt Untergruppe	. . consisting of a separate container with an outlet through which the agent is introduced into the flushing water, e.g. by suction
E03D 9/04	1-Punkt Untergruppe	. Special arrangement or operation of ventilating devices (ventilating rooms in general F24F)
E03D 9/05	2-Punkt Untergruppe	. . ventilating the bowl
E03D 9/052	3-Punkt Untergruppe	. . . using incorporated fans [2]
E03D 9/06	1-Punkt Untergruppe	. Auxiliary chambers with water connection to the flushing pipe and adapted to receive utensils for bowl-cleaning, e.g. brushes

Symbol	Typ	Titel
E03D 9/08	1-Punkt Untergruppe	. Devices in the bowl producing upwardly-directed sprays; Modifications of the bowl for use with such devices (showers A47K 3/28; bathing devices for special therapeutic or hygienic purposes A61H 33/00, for specific parts of the body A61H 35/00)
E03D 9/10	1-Punkt Untergruppe	. Waste-disintegrating apparatus combined with the bowl
E03D 9/12	1-Punkt Untergruppe	. Means to prevent freezing of lavatories
E03D 9/14	1-Punkt Untergruppe	. Noise-reducing means combined with flushing valves (noise-absorbing means in pipe systems F16L 55/00)
E03D 9/16	1-Punkt Untergruppe	. Water pressure regulating means in flushing pipes
E03D 11/00	**Hauptgruppe**	**Other component parts of water-closets (pipe joints or couplings in general F16L)**
E03D 11/02	1-Punkt Untergruppe	. Water-closet bowls (auxiliary chambers with connections to flushing water for bowl-cleaning utensils E03D 9/06; modified for using upwardly-directed sprays E03D 9/08; seats or covers A47K 13/00)
E03D 11/04	2-Punkt Untergruppe	. . Bowls of flat shape with only slightly inclined bottom
E03D 11/06	2-Punkt Untergruppe	. . Bowls with downwardly-extending flanges
E03D 11/08	2-Punkt Untergruppe	. . Bowls with means producing a flushing water swirl
E03D 11/10	2-Punkt Untergruppe	. . Bowls with closure elements provided between bottom or outlet and the outlet pipe; Bowls with pivotally supported inserts
E03D 11/11	2-Punkt Untergruppe	. . Bowls combined with a reservoir, e.g. containing apparatus for disinfecting or for disintegrating
E03D 11/12	1-Punkt Untergruppe	. Swivel-mounted bowls, e.g. for use in restricted spaces
E03D 11/13	1-Punkt Untergruppe	. Parts or details of bowls; Special adaptations of pipe joints or couplings for use with bowls [2]
E03D 11/14	2-Punkt Untergruppe	. . Means for connecting the bowl to the wall, e.g. to a wall outlet [2]
E03D 11/16	2-Punkt Untergruppe	. . Means for connecting the bowl to the floor, e.g. to a floor outlet [2]
E03D 11/17	2-Punkt Untergruppe	. . Means for connecting the bowl to the flushing pipe [2]
E03D 11/18	1-Punkt Untergruppe	. Siphons (for pipes in general F16L 43/00, F16L 45/00)
E03D 13/00	**Hauptgruppe**	**Urinals (without flushing devices A47K 11/00)**