

**ECLA****EUROPEAN CLASSIFICATION****E03C**

**DOMESTIC PLUMBING INSTALLATIONS FOR FRESH WATER OR WASTE WATER** (not connected to either water-supply main or to waste pipe [A47K](#); devices of the kind used in the ground [E03B](#), F); **SINKS**

**E03C1/00**

**Domestic plumbing installations for fresh water or waste water; Sinks** [N: (work tops [A47B77/02B](#))]

**E03C1/01**

- for combinations of baths, showers, sinks, wash-basins, closets, urinals, or the like [N: (combinations of baths, douches, or the like, [A47K4/00](#); cell-like units for special technical purposes [E04B1/348D](#); panels adapted for locating conduits [E04C2/52](#); ducts for installation lines [E04F17/08](#))]

**E03C1/02**

- Plumbing installations for fresh water

**E03C1/02B**

- . [N: Devices for positioning or connecting of water supply lines (connection to the tap body [E03C1/04C](#))] [N0006]

**E03C1/02B2**

- . . [N: with flow distribution, e.g. diverters] [N0006]

**E03C1/02C**

- . [N: Water supply lines as such, e.g. shower hoses] [N1204]

**E03C1/04**

- . Water-basin installations specially adapted to wash-basins or baths (valves, faucets, mixing valves, taps [F16K](#))

**E03C1/04B**

- . . [N: Fixing a tap to the sanitary appliance or to an associated mounting surface, e.g. a countertop] [N0006]

**E03C1/04B2**

- . . . [N: with mounting from only one side] [N1204]

**E03C1/04C**

- . . [N: Connecting the supply lines to the tap body] [N0006]

**E03C1/04D**

- . . [N: Constructional or functional features of the spout] [N0006]

**E03C1/04D2**

- . . . [N: enabling multiple spray patterns] [N1204]

**E03C1/04D4**

- . . . [N: Spouts for unpressurized outflow of water] [N1204]

**E03C1/04E**

- . . [N: Water installations especially for showers ([E03C1/06](#) takes precedence; shower heads [B05B1/18](#))] [N0303]

**E03C1/04E2**

- . . . [N: Shower handles] [N0303]

**E03C1/04F**

- . . [N: having provisions against scalding, e.g. temperature limiting devices, external covers] [N1204]

**E03C1/04G**

- . . [N: Taps specially designed for dispensing boiling water] [N1204]

**E03C1/04H**

- . . [N: Constructional or functional features of the faucet handle (valve actuating members as such [F16K31/60](#))] [N1204]

**E03C1/042**

- . . Arrangements on taps for wash-basins or baths for connecting to the wall

**E03C1/044**

- . . having a heating or cooling apparatus in the supply line (water heaters, e.g. with continuous flow, [F24H](#))

**E03C1/046**

- . . Adding soap, disinfectant, or the like in the supply line [N: or at the water outlet] (preventing contamination of drinking-water pipes [E03C1/10](#)) [M1207]

**E03C1/046A**

- . . . [N: by mounting an independent soap dispenser to outlet of tap] [N1204]

**E03C1/048**

- . . supplying water through two or more openings around or along one side of the water-basin

**E03C1/05**

- . Arrangements of devices on wash-basins, baths, sinks, or the like for remote control of taps (remote control of taps or the like per se [F16K](#))

E03C1/05B	. . . [N: Mechanical devices not being part of the tap, e.g. foot pedals] [N0303]
E03C1/05D	. . . [N: Electrical control devices, e.g. with push buttons, control panels or the like] [N0303]
E03C1/05D2	. . . . [N: touchless, i.e. using sensors] [N0303]
E03C1/06	. . Devices for suspending or supporting the supply pipe or supply hose of a shower-bath [N: (showers per se <a href="#">A47K3/28</a> )]
E03C1/06B	. . . [N: with reciprocating mechanisms (reciprocating mechanisms for massage, other than showers <a href="#">K61H201/16B8B</a> )] [C1207]
E03C1/06C	. . . [N: allowing height adjustment of shower head] [N1204]
E03C1/08	. . Jet regulators [N: or jet guides], e.g. anti-splash devices
E03C1/084	. . . Jet regulators with aerating means
E03C1/086	. . . Jet regulators or jet guides, easily mountable on the outlet of taps
E03C1/10	. . Devices for preventing contamination of drinking-water pipes, e.g. means for aerating self-closing flushing valves (vacuum-breakers in general <a href="#">F16K</a> , <a href="#">F16L</a> )
E03C1/10A	. . . [N: using an air gap device] [N1204]
E03C1/10B	. . . [N: using a single check valve] [N1204]
E03C1/10C	. . . [N: using two or more check valves] [N1204]
E03C1/10D	. . . [N: having an aerating valve] [N1204]
E03C1/12	. Plumbing installation for waste water; Basins or fountains connected thereto (drainage devices in floors <a href="#">E03F5/04</a> ); Sinks [N: (wash-basins not connected to the waste-pipe <a href="#">A47K1/04</a> )]
E03C1/122	. . Pipe-line systems for waste water in building (pipe-line systems in general <a href="#">F17D</a> )
E03C1/122B	. . . [N: Arrangements of devices in domestic waste water pipe-line systems] [N1204]
E03C1/122B2	. . . . [N: of air admittance valves (structural details of air admittance valves <a href="#">F16K24/06</a> )] [N1204]
E03C1/122B4	. . . . [N: of pumps for facilitating drawing off] [N1204]
E03C1/126	. . Installations for disinfecting or deodorising waste-water plumbing installations
E03C1/14	. . Wash-basins connected to the waste-pipe
E03C1/16	. . Wash-fountains connected to the waste-pipe
E03C1/18	. . Sinks, whether or not connected to the waste-pipe
E03C1/181	. . . Anti-splash devices in sinks (jet regulators <a href="#">E03C1/08</a> )
E03C1/182	. . . connected to the waste-pipe
E03C1/184	. . . . adapted for attachment of washing machines or heating or cooling devices (washing machines for attachment <a href="#">D06F7/00</a> )
E03C1/186	. . . Separate partition walls, lids, protecting borders, or the like, for sinks
E03C1/20	. . Connecting baths or bidets to the wastepipe
E03C1/22	. . Outlet devices mounted in basins, baths, or sinks (stoppers <a href="#">A47K1/14</a> )
E03C1/23	. . . with mechanical closure mechanisms
E03C1/23A	. . . . [N: the actuation force being transmitted to the plug via rigid elements] [N1204]
E03C1/23B	. . . . [N: the actuation force being transmitted to the plug via flexible elements, e.g. chain, Bowden cable] [N1204]
E03C1/23C	. . . . [N: the plug being operated by hand contact] [N1204]
E03C1/23D	. . . . [N: actuated by rotating the wash-basin]

- E03C1/232 . . . . combined with overflow devices ([overflow devices for basins or baths per se E03C1/24](#))
- E03C1/24 . . Overflow devices for basins or baths ([E03C1/232 takes precedence](#))
- E03C1/242 . . . automatically actuating supply or draining valves
- E03C1/244 . . . Separate devices to be placed on the outlet opening
- E03C1/26 . . Object-catching inserts or similar devices for waste pipes or outlets ([E03C1/28 takes precedence](#)) [[C0505](#)]
- E03C1/262 . . . combined with outlet stoppers
- E03C1/264 . . . Separate sieves or similar object-catching inserts
- E03C1/266 . . . Arrangement of disintegrating apparatus in waste pipes or outlets; Disintegrating apparatus specially adapted for installation in waste pipes or outlets [[C0505](#)]
- E03C1/266B . . . . [[N: Disintegrating apparatus specially adapted for installation in waste pipes or outlets \(disintegrating apparatus per se B02C\)](#)] [[N0505](#)]
- E03C1/28 . . Odour seals
- E03C1/28B . . . [[N: using other sealants than water](#)] [[N1204](#)]
- E03C1/282 . . . combined with additional object-catching devices
- E03C1/284 . . . having U-shaped trap
- E03C1/286 . . . . having hand-operated valves against return of waste water
- E03C1/288 . . . . having non-return valves against return of waste water ([E03C1/286 takes precedence](#))
- E03C1/29 . . . having housing containing dividing wall, e.g. tubular
- E03C1/292 . . . . having elastic housing
- E03C1/294 . . . with provisions against loss of water lock
- E03C1/295 . . . . using air-supply valves
- E03C1/296 . . . . using water-supply valves
- E03C1/298 . . . consisting only of non-return valve
- E03C1/30 . . Devices to facilitate removing of obstructions in waste-pipes or sinks [[N: for use in sewer pipes or both in waste and sewer pipes E03F9/00](#)]
- E03C1/302 . . . using devices moved through the pipes [[N: and simultaneously rotated by means of a cable or rods E03F9/00B2](#)]
- E03C1/304 . . . using fluid under pressure
- E03C1/306 . . . . by means of a tube connected to the water mains
- E03C1/308 . . . . by means of a pumping device
- E03C1/32 . . Holders or supports for basins
- E03C1/322 . . . connected to the wall only
- E03C1/324 . . . . adjustable
- E03C1/326 . . . resting on the floor
- E03C1/328 . . . . adjustable
- E03C1/33 . . . Fastening sinks or basins in an apertured support
- E03C1/33B . . . . [[N: the fastening means comprising a screw](#)] [[N1204](#)]