

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 [A47K3/28](#))]
- E03C1/06B . . . [N: with reciprocating mechanisms (reciprocating mechanisms for massage, other than showers [K61H201/16B8B](#))] [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 [F16K](#), [F16L](#))
- 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 [E03F5/04](#)); Sinks [N: (wash-basins not connected to the waste-pipe [A47K1/04](#))]
- E03C1/122 . . Pipe-line systems for waste water in building (pipe-line systems in general [F17D](#))
- 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 [F16K24/06](#))] [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 [E03C1/08](#))
- E03C1/182 . . . connected to the waste-pipe
- E03C1/184 adapted for attachment of washing machines or heating or cooling devices (washing machines for attachment [D06F7/00](#))
- 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 [A47K1/14](#))
- 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]