

Title (en)

POPUP INSTALLATION STRUCTURE FOR A SINK AND INSTALLATION METHOD

Title (de)

POPUP-INSTALLATIONSSTRUKTUR FÜR EINE SPÜLE UND INSTALLATIONSVERFAHREN

Title (fr)

STRUCTURE D'INSTALLATION ESCAMOTABLE POUR ÉVIER ET PROCÉDÉ D'INSTALLATION

Publication

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Application

EP 13748617 A 20130130

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Abstract (en)

The present invention relates to a popup installation structure for a sink and to an installation method. The popup installation structure installed in a sink is configured such that an upper protrusion that tightly contacts a drain hole of the sink is formed on a top of the structure, drainpipes are arranged at both left and right sides of an intermediate portion of the structure such that each drain pipe is opened in a transverse direction and has a drain space in communication with an overflow passage formed from a bottom surface of the sink, and a sewer pipe is arranged in a lower portion of the structure such that the sewer pipe is coupled to a drain trap arranged below the basin. The sink popup installation structure comprises: a tight contact member having a tight contact portion to be tightly fitted to a lower end of the stopper protrusion, the tight contact portion having a diameter corresponding to that of the stopper protrusion, an extended portion extending from a bottom surface of the tight contact portion into a diameter corresponding to the drain hole, and a corrugation formed at an outer surface of a lower end of the extended portion so as to prevent water leakage; and a sealing member fitted to a lower portion of the drainpipe, having a diameter corresponding to that of the drainpipe and having a plurality of corrugations at an outer surface thereof. The sink popup installation structure is forcedly fitted to the drain hole at the state where the tight contact member is tightly fitted to the lower end of the stopper protrusion and the sealing member is fitted to the lower portion of the drainpipe.

IPC 8 full level

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Citation (search report)

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Cited by

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