Title (en)

## SINK AND METHOD OF INSTALLING SAME

Title (de)

KÜCHENSPÜLE UND VERFAHREN ZU DERER INSTALLATION

Title (fr)

ÉVIER ET SON PROCÉDÉ D'INSTALLATION

Publication

## EP 3409851 A1 20181205 (EN)

Application EP 17

## EP 17174293 A 20170602

Priority

EP 17174293 A 20170602

Abstract (en)

We propose a method of installing a sink (1) in a worktop cut-out (11 a), comprising: a) providing a sink (1) made at least partly from a resincompound material, with: at least one bowl (2) with a bottom wall (3) and a circumferential side wall (4); at least one outlet opening located in said bottom wall (3); a circumferential rim (5) located at an upper edge of said bowl (2) around an outside thereof, said rim (5) extending outwardly from said side wall (4) by an extent (E); a number of resilient clamping elements (6) arranged on the outside of said bowl (2) adjacent said rim (5), which clamping elements (6), in a free or uncompressed state thereof, extend outwardly beyond the extent (E) of said rim (5), and which clamping elements (6) are devised for providing, in a loaded or compressed state thereof, a clamping force outwardly from said side wall (4), at least some of said clamping elements (6) being attached to the sink in respective recesses (R) arranged in said side wall (4) or in a transition region between said side wall (4) and said rim (5); b) making said worktop cut-out (11a), it being larger in dimension than an area circumscribed by said rim (5) but smaller than an envelope around said clamping elements (6) in their uncompressed state while defining a cut-out side wall (11 b) extending essentially at right angles with respect to an upper surface (11 d) and a lower surface of said worktop (11); c) placing said sink (1) in said cut-out (11 a) so that said cut-out side wall (11 b) is located opposite said rim (5), said sink (1) being centered within said cut-out (11a) by means of said clamping elements (6), which are compressed between said cut-out side wall (11 b) and said sink (1).

IPC 8 full level

E03C 1/33 (2006.01)

## CPC (source: EP RU US)

E03C 1/33 (2013.01 - EP RU US)

Citation (search report)

• [Y] CH 704123 A2 20120531 - SUTER INOX AG [CH]

- [Y] EP 1772566 A2 20070411 NIRO PLAN AG [CH]
- [Y] DE 4439906 C1 19951130 BLANCO GMBH & CO KG [DE]

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

EP 3409851 A1 20181205; BR 112019025273 A2 20200616; CA 3062597 A1 20181206; CN 110691880 A 20200114; RU 2736276 C1 20201113; US 2020123751 A1 20200423; WO 2018220226 A1 20181206

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