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(54) Basin arrangement for a kitchen sink

(57) The invention concerns a basin arrangement of stainless steel for a kitchen sink. The inventional arrangement comprises a large wash basin (1) with a width essentially larger than that of a normal kitchen sink and fitted for a standard cupboard system, a smaller rear basin (2) behind the wash basin, and a sep-

arate basin (3) supportable on a front (5) and rear rim (6) of the wash basin and slidable along said rims (5, 6). The width (W1) of the separate basin (3) is about 1/4 to about 1/2 of that the large wash basin.

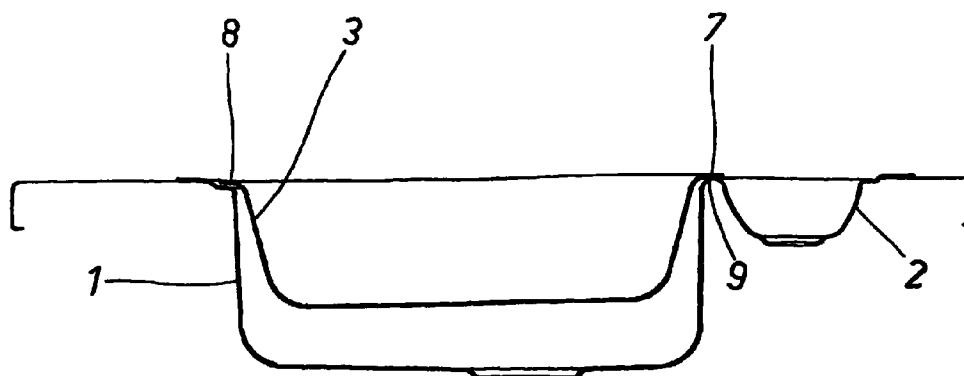


Fig. 2

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Description

[0001] The present invention relates to a basin arrangement of stainless steel for a kitchen sink, said arrangement comprising a large wash basin fit for a standard cupboard system, a smaller rear basin behind the wash basin, and a separate basin supportable on a front and rear rim of the wash basin and slidable along said rims, as well as possibly a drain dish.

[0002] An object of the invention is to provide a novel basin arrangement for a kitchen sink, which makes it possible to wash also large baking boards, wok-pans, and the like sizable dishes. Another object of the invention is also to provide an arrangement which, by means of appropriate fittings, makes it possible to perform various cooking-related activities in a novel, more flexible manner on top of a kitchen sink.

[0003] In order to achieve such objects of the invention, an arrangement of the invention is characterized in that the separate basin has its rear rim provided with a lip member which is supportable on a ridge between the rear rim of the wash basin and a front rim of the rear basin, such that the contents of the separate basin may be tipped into the rear basin by raising the separate basin at its front rim while the rear rim of the separate basin is supported upon said ridge.

[0004] The invention will now be described in more detail with reference made to the accompanying drawings, in which:

- fig. 1 shows a basin arrangement of the invention in a schematic plan view,
- fig. 2 shows a basin arrangement of fig. 2 in a lateral section, with a separate basin in line with a rear basin, and
- fig. 3 shows the arrangement of fig. 2, but the separate basin in a tipping position.

[0005] The exemplary embodiment of the invention shown in fig. 2 comprises a large wash basin 1 fit for a standard cupboard system, which in terms of its size is preferably approximately equal to two normal sink basins dimensioned for a standard cupboard system (basins 11, 12 in fig. 1). In this context, the size refers primarily to the width of the basins, the wash basins having a length and a depth which are preferably approximately the same in a large basin included in an arrangement of the invention as in normal-size wash basins. Behind the wash basin 1 is arranged a smaller rear basin 2 forming a ridge portion 9 between a rear rim 6 of the wash basin 1 and a front rim 10 of the rear basin 2. The wash basin 1 and the rear basin 2 are made of stainless steel and preferably built as an integral unit. The integral unit constituted by the wash basin 1 and the rear basin 2 can be made of the same sheet material as a sink worktop, e.g. by shaping the basins

directly in the discussed worktop, or it could be a separate unit which is embedded in an opening formed in a kitchen worktop. Thus, in the latter case, the worktop material may comprise e.g. stainless steel, stone, wood, ceramics, etc.

[0006] The arrangement of the invention comprises a separate basin 3 supportable on a front rim 5 and the rear rim 6 of the wash basin 1 and slidable along said rims and having a width W1 which is preferably from about 1/4 to about 1/2 of a width W of the large wash basin 1. The separate basin 3 is relatively deep and it can be used e.g. for washing small amounts of dishes for a saving in water consumption. The separate basin 3 can also be used whenever the large wash basin 1 contains e.g. dishes in soaking. As depicted in figs. 2 and 3, the separate basin 3 has a rear rim 7, whose bottom surface constitutes a lip portion to be supported by the ridge 9 in such a way that the contents of the separate basin 3 may be tipped into the rear basin 2 by raising the separate basin 3 at its front rim 8 while its rear rim 7 is supported upon the ridge 9.

[0007] As an option, the arrangement of the invention includes a separate drain dish 4, having a width W2 which is preferably also from about 1/4 to about 1/2 of the width W of the wash basin 1 and being supportable, the same way as the separate basin 3, upon the front 5 and the rear rim 6 of the wash basin 1 and being slidable along said rims (fig. 1). The drain dish 4 is provided with perforations in the bottom portion and/or side walls of the dish 4, and it is relatively shallow with respect to the separate basin 3. The drain dish can also be designed e.g. as a perforated panel.

[0008] The basin arrangement of the invention may also be utilized so that a cutting board (not shown) is placed between the separate basin 3 and the drain dish 4 for enabling the washing, chopping, and draining of e.g. vegetables, fruit, roots and the like to be performed in an appropriate fashion. The separate basin 3 and the drain dish 4 are also preferably made of stainless steel and the cutting board may be made of e.g. plastics or wood.

Claims

1. A basin arrangement of stainless steel for a kitchen sink, said arrangement comprising a large wash basin (1) fit for a standard cupboard system, a smaller rear basin (2) behind the wash basin, and a separate basin (3) supportable on a front (5) and rear rim (6) of the wash basin and slidable along said rims (5, 6), as well as possibly a drain dish (4), characterized in that the rear rim (7) of the separate basin (3) is provided with a lip member which is supported by the ridge (9) between the rear rim (6) of the wash basin (1) and a front rim (10) of the rear basin (2), such that the contents of the separate basin (3) may be tipped into the rear basin (2) by raising the separate basin (3) at its front rim (8)

while the rear rim (7) of the separate basin (3) is supported upon said ridge (9).

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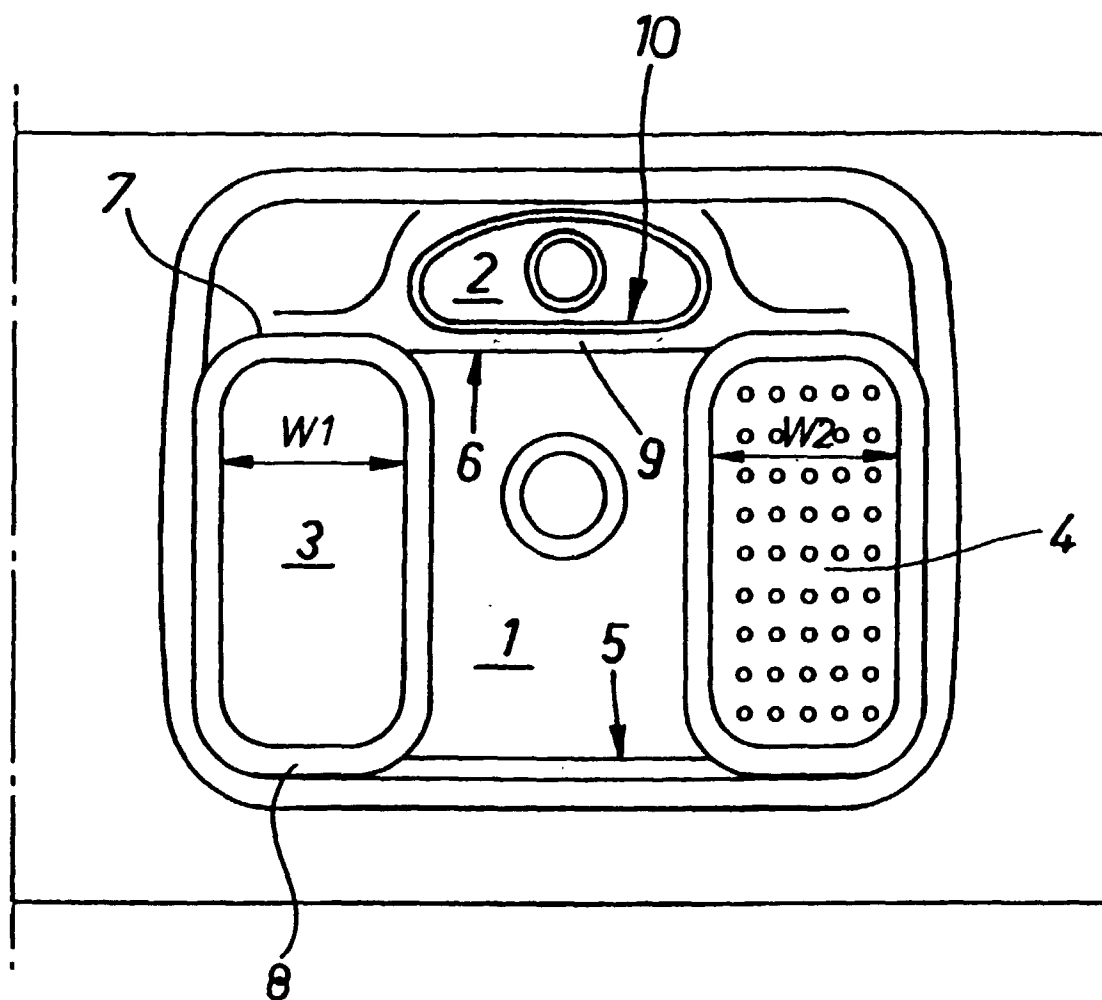


Fig. 1

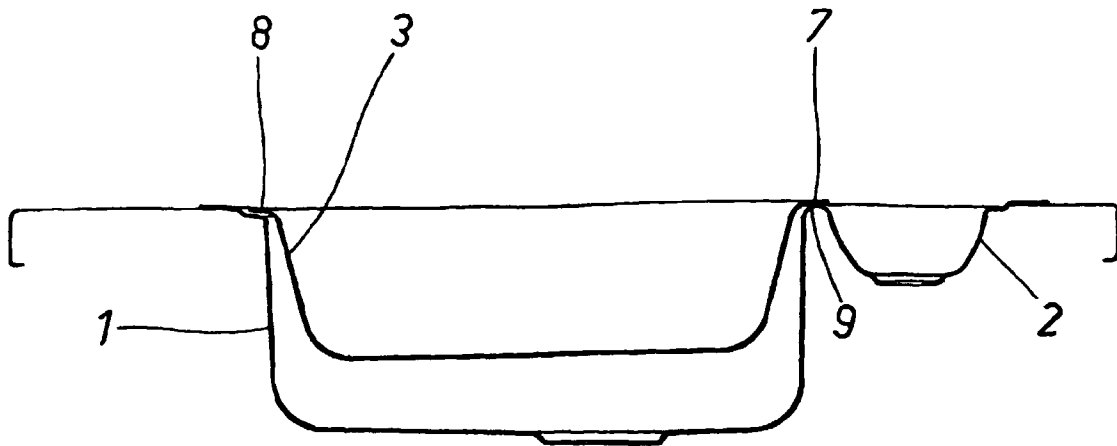


Fig. 2

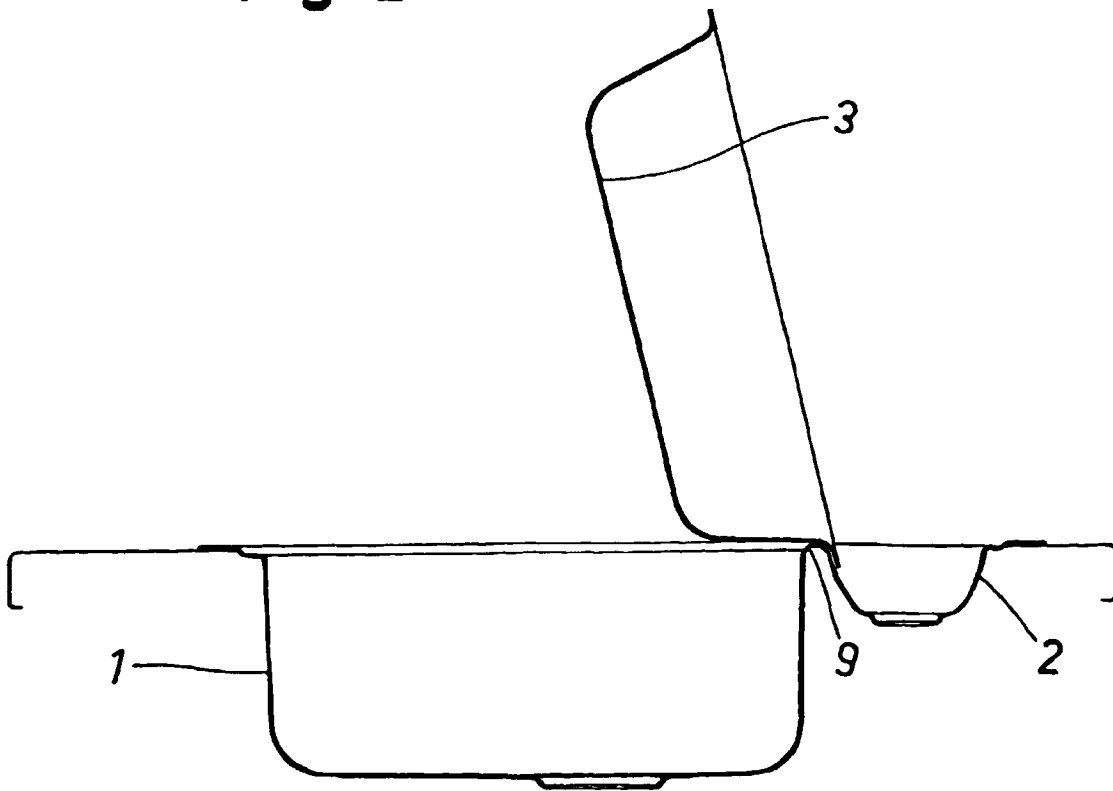


Fig. 3