

Title (en)
Odor trap

Title (de)
Geruchsverschluss

Title (fr)
Piège à odeurs

Publication
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Application
EP 14173302 A 20140620

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Abstract (en)
[origin: EP2824248A1] The present invention relates to an odor trap (1) for connection to a drain housing (100) adapted for being fixedly mounted to a building structure such as a floor (300), the odor trap (1) comprising: an overflow cup (10) having a bottom (11), a sidewall (12) extending from said bottom (11) and an overflow rim (15) defined on said sidewall (12), the sidewall (12) having an inner surface (13) and an outer surface (14); an immersion pipe (20) extending into the overflow cup (10) said immersion pipe (20) having a tubular wall (22) with an inner side (23) and an outer side (24), an upper rim (25) and a lower rim (26); and connection means (30) for connecting to a receiving portion (110) of said drain housing (100) and being provided at the upper rim (25) of the immersion pipe (20); and at least one wall (50) forming a connection between the overflow cup (10) and the immersion pipe (20), wherein a flow of liquid through the odor trap (1) is partitioned in at least two completely separated pathways (40', 40'') all the way from the upper rim (25) of the immersion pipe (20) to the overflow rim (15) of the overflow cup (10). The invention also relates to a combination of an odor trap (1) and a drain housing (100).

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Cited by
EP4303373A1; EP3805473A3; EP4105398A1

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