

Title (en)
ARRANGEMENT IN A TRAP

Title (de)
ANORDNUNG IN EINER FALLE

Title (fr)
AGENCEMENT DANS UN PIÈGE

Publication
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Application
EP 13839566 A 20130923

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• FI 2013050917 W 20130923

Abstract (en)
[origin: WO2014044919A1] The present invention relates to an arrangement in a drain trap, especially in a floor drain (1). This type of floor drain comprises an interior (4) surrounded by a frame (2) and having a flange (5) and bottom (6). Water flows into the floor drain from a drainage aperture (3) opposite the bottom and from side inlets (7) in the shell, and the water exits through an outlet (8). A drain trap (9) is formed in the interior by leading into it from the direction of the drainage aperture a no-return pipe (11) that extends to the bottom cup (10). The end of this no-return pipe on the drainage aperture side comprises a drainage flange (12) that settles substantially tightly on the inner surface (13) in the interior of the shell. The no-return pipe then comprises at least on part of the outer edge (14) of the drainage flange (12) a support collar (22) that extends toward the bottom and is arranged to interact with a support edge (23) extending from the shell toward the interior.

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Citation (search report)
• [X] CH 651610 A5 19850930 - KESSEL BERNHARD
• [IA] US 2136945 A 19381115 - FELIX KLEIN
• See references of WO 2014044919A1

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