

Title (en)

DRAIN DEVICE, PARTICULARLY FOR KITCHEN SINKS

Title (de)

ABLAUFVORRICHTUNG, INSBESONDERE FÜR KÜCHENSPÜLEN

Title (fr)

DISPOSITIF DE DRAINAGE, EN PARTICULIER POUR DES ÉVIERS DE CUISINE

Publication

EP 4015719 A1 20220622 (EN)

Application

EP 21190377 A 20210809

Priority

IT 202000030815 A 20201215

Abstract (en)

A drain device (1), particularly for kitchen sinks, which comprises a drain outlet (2), which can be associated with the sink body (3) of a kitchen sink at the intersection portion (4) of the kitchen sink, and a drain assembly (7), which can be associated with the drain outlet (2) externally with respect to the sink body (3). The peculiarity of the invention consists in that it comprises a first planar protrusion (9) with a closed profile which protrudes from the sink body (3) at the peripheral rim of the drain outlet (2) in a manner that is substantially normal with respect to the intersection portion (4) and external with respect to the sink body (3). In more detail, such first planar protrusion (9) ends with a first planar edge (10) and the drain assembly (7) comprises a second planar edge (11) which corresponds to the first planar edge (10) in such a manner as to allow planar mating between the drain assembly (7) and the drain outlet (2).

IPC 8 full level

E03C 1/14 (2006.01); **E03C 1/18** (2006.01); **E03C 1/182** (2006.01); **E03C 1/20** (2006.01)

CPC (source: EP)

E03C 1/14 (2013.01); **E03C 1/18** (2013.01); **E03C 1/182** (2013.01); **E03C 1/20** (2013.01)

Citation (applicant)

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Citation (search report)

- [X] US 5819335 A 19981013 - HENNESSY FRANK J [US]
- [XA] EP 3561187 A2 20191030 - KOHLER CO [US]
- [A] DE 102004012995 A1 20051006 - ALAPE GMBH [DE]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

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