

Title (en)

PLUG FOR DRAINS WITH FACILITATED ADJUSTMENT

Title (de)

STOPFEN FÜR ABFLÜSSE MIT ERLEICHTERTER ANPASSUNG

Title (fr)

BOUCHON POUR DRAINS À AJUSTEMENT FACILITÉ

Publication

EP 3702543 A1 20200902 (EN)

Application

EP 19216064 A 20191213

Priority

IT 201900001325 A 20190130

Abstract (en)

A plug for drains with facilitated adjustment, which comprises a plug body (1) which is adapted to be inserted into a hole of a drain, the body (1) being provided with a plurality of centering wings (3), an adjustment element (5) being provided for coupling with the plug body (1); the centering wings (3) define an opening (4) between them for the accommodation of the adjustment element (5), the adjustment element (5) being provided with a shank (8) which is provided with circumferential raised portions (9) that are adapted to mesh in complementary circumferential slots (17) defined in the opening (4), the opening allowing the insertion of the adjustment element (5) in an inclined position and its subsequent straightening to a vertical position along the axis of the plug body (1).

IPC 8 full level

E03C 1/23 (2006.01)

CPC (source: EP)

E03C 1/2302 (2013.01)

Citation (applicant)

IT 201900001325 A 20190130

Citation (search report)

- [XI] KR 20140078809 A 20140626 - CHO BUM JIN [KR]
- [XI] EP 2317018 A1 20110504 - F C R S R L [IT]
- [XI] WO 9415031 A1 19940707 - KOHLER CO [US]
- [XI] US 2016356028 A1 20161208 - BALL WILLIAM T [US], et al

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

DOCDB simple family (publication)

EP 3702543 A1 20200902; EP 3702543 B1 20220420; ES 2915608 T3 20220623; IT 201900001325 A1 20200730

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