

Title (en)

SANITARY INSERT, USE OF A SEALING ELEMENT, AND USE OF A RETAINING PORTION

Title (de)

SANITÄRES EINSETZTEIL, VERWENDUNG EINES DICHELEMENTS UND VERWENDUNG EINES HALTEABSCHNITTS

Title (fr)

INSERT SANITAIRE, UTILISATION D'UN ÉLÉMENT D'ÉTANCHÉITÉ ET UTILISATION D'UNE PARTIE DE RETENUE

Publication

EP 4168636 A1 20230426 (DE)

Application

EP 21732253 A 20210609

Priority

- DE 202020103533 U 20200618
- EP 2021065431 W 20210609

Abstract (en)

[origin: CN214940715U] The utility model relates to a sanitary embedded part which is used for being embedded into a fitting water outlet (2), the sanitary embedded part (1) is provided with at least one sealing element (3) which is at least partially elastic, and the sealing element seals an area outside a flow path (4) when the sanitary embedded part (1) is installed in the fitting water outlet (2). The utility model relates to a sanitary insert (1) comprising at least one sealing element (3), characterized in that the at least one sealing element (3) has an elastic pressing section (5) and the sealing element (3) has a retaining section (6), which is formed at a distance from the pressing section (5) and serves to fasten the at least one sealing element (3) to a housing (7) of the sanitary insert (1). The advantage of the sanitary insert is that the sealing element is not released from the housing of the insert during the transport of the sanitary insert.

IPC 8 full level

E03C 1/08 (2006.01)

CPC (source: EP)

E03C 1/08 (2013.01)

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

DE 202020103533 U1 20210923; CN 115698443 A 20230203; CN 214940715 U 20211130; EP 4168636 A1 20230426; EP 4168636 B1 20240703; WO 2021254841 A1 20211223

DOCDB simple family (application)

DE 202020103533 U 20200618; CN 202120088799 U 20210113; CN 202180043152 A 20210609; EP 2021065431 W 20210609; EP 21732253 A 20210609