

Title (en)

SANITARY BUILT-IN PART AND SERIES FOR A SANITARY BUILT-IN PART

Title (de)

SANITÄRES EINBAUTEIL UND BAUREIHE FÜR EIN SANITÄRES EINBAUTEIL

Title (fr)

PIÈCE SANITAIRE INTÉGRÉE ET SÉRIE DESTINÉE À UNE PIÈCE SANITAIRE INTÉGRÉE

Publication

**EP 4007833 A1 20220608 (DE)**

Application

**EP 20780597 A 20200918**

Priority

- DE 202019105541 U 20191008
- EP 2020076144 W 20200918

Abstract (en)

[origin: CN212358482U] The utility model relates to a sanitary installation part and a structural series for the sanitary installation part, the sanitary installation part comprises at least one function unit (2) for adjusting the flow and a diffuser (4) arranged behind the function unit (2) for adjusting the flow along the flow direction (3), the diffuser (4) is provided with a diffuser space (5), the diffuser space (5) is defined in part by a collision surface (6) which reverses water flowing into the diffuser space (5) in the radial direction towards the plurality of discharge openings (7), and a flow-away inclination (8) is provided at an angle to the collision surface (6), which causes the water entering the collision surface (6) and flowing away from the collision surface to flow in the direction of the discharge openings (7) in the use position. According to the sanitary installation part, the sanitary installation part with the improved use characteristics is provided.

IPC 8 full level

**E03C 1/084** (2006.01)

CPC (source: CN EP US)

**E03C 1/084** (2013.01 - EP US); **E03F 5/0407** (2013.01 - CN); **E03F 5/041** (2013.01 - CN)

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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**DE 202019105541 U 20191008**; CN 202010083703 A 20200210; CN 202020159305 U 20200210; CN 202080070803 A 20200918; EP 2020076144 W 20200918; EP 20780597 A 20200918; EP 22181470 A 20200918; ES 20780597 T 20200918; PL 20780597 T 20200918; US 202017766773 A 20200918