

Title (en)
SANITARY INSERT UNIT

Title (de)
SANITÄRE EINSETZEINHEIT

Title (fr)
UNITÉ D'INSERTION SANITAIRE

Publication
EP 3101184 B1 20200304 (DE)

Application
EP 16000405 A 20160218

Priority
DE 202015001886 U 20150309

Abstract (en)
[origin: CN205577033U] The utility model relates to a sanitary embedded unit (1), it includes the gas filled flow regulator of penetrating (3), should penetrate flow regulator have that casing entry (4) and casing export (5) penetrate the flow regulator casing, penetrate the flow regulator casing and have jet -flow decomposer in inside, its characterized in that penetrates that flow regulator constitutes for the gas filled flow regulator of penetrating and its jet -flow decomposer constitutes for cup -shaped diffuser, and impingement area that the bottom of cup portion (7) of this diffuser outwards turned to as the water that makes the percolation, jet -flow decomposer have percolation opening (8) in the perisporium of its cup -shaped form, the percolation opening lets in annular channel (9), and penetrate flow regulator and have the passageway of aerifying (10) in the casing perisporium of its casing, during the passageway discharge opening of aerifying the passageway let in and penetrates flow regulator casing inside, the opening edge that passageway discharge open -ended is close to the casing export set up the cross section top of passing through jet -flow decomposer discharge side end face (12) in the extension of penetrating the flow regulator casing.

IPC 8 full level
E03C 1/084 (2006.01)

CPC (source: CN EP US)
E03C 1/00 (2013.01 - US); **E03C 1/08** (2013.01 - CN); **E03C 1/084** (2013.01 - CN EP US); **E03C 1/086** (2013.01 - US)

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