

Title (en)
SANITARY INSERT UNIT

Title (de)
SANITÄRE EINSETZEINHEIT

Title (fr)
UNITÉ D'INSERTION SANITAIRE

Publication
EP 3510204 A1 20190717 (DE)

Application
EP 17739196 A 20170712

Priority
• DE 202016005553 U 20160908
• EP 2017000822 W 20170712

Abstract (en)
[origin: CN206529848U] The utility model relates to a hygienic insertion unit, it is including the embedding casing, the embedding casing can assemble in the log raft export of sanitary discharge accessory or in the log raft export, and set up the liquid route in the casing inner space of embedding casing, the water of casing inner space is flow through in the guide of liquid route, set up including a plurality of decomposition ware open -ended jet -flow decomposer in the liquid route, decompose the ware opening and divide into a plurality of injection streams with the water of percolation, and the embedding unit includes at least one grid or web frame of following jet -flow decomposer in the liquid route, and set up at least one bypass passage who walks around the liquid route at least partly. According to the utility model discloses a characterized in that of embedding unit, bypass passage constitutes for the nozzle to be used for producing at least one accelerated liquid jet, and at least one bypass passage has the clean passageway cross section of attenuation at least in a part district section.

IPC 8 full level
E03C 1/04 (2006.01); **E03C 1/08** (2006.01); **E03C 1/084** (2006.01)

CPC (source: CN EP US)
E03C 1/0405 (2013.01 - EP US); **E03C 1/08** (2013.01 - CN EP US); **E03C 1/084** (2013.01 - CN EP US); **E03C 1/086** (2013.01 - US)

Citation (search report)
See references of WO 2018046112A1

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BA ME

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DE 202016005553 U1 20171211; CN 107806132 A 20180316; CN 107806132 B 20200117; CN 109642420 A 20190416; CN 109642420 B 20201030; CN 206529848 U 20170929; EP 3510204 A1 20190717; EP 3510204 B1 20230920; EP 3540131 A1 20190918; EP 3540131 B1 20230621; US 11873629 B2 20240116; US 2019234056 A1 20190801; WO 2018046112 A1 20180315

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