

Title (en)
SANITARY OUTLET UNIT

Title (de)
SANITÄRE AUSLAUFEINHEIT

Title (fr)
UNITÉ D'ÉCOULEMENT SANITAIRE

Publication
EP 3394354 B1 20210407 (DE)

Application
EP 16826291 A 20161213

Priority
• DE 202015008802 U 20151223
• EP 2016002100 W 20161213

Abstract (en)
[origin: WO2017108167A1] The invention relates to a sanitary outlet unit (1, 10), wherein flow-through channels (4) are formed in a jet former (3) in such a way that the flow-through channels are grouped around an axis (12) and that each flow-through channel (4) has a specified outflow direction (14), which is tilted both toward the axis (12) and perpendicularly thereto. The tilt toward the axis produces a converging jet pattern, and the tilt perpendicular thereto produces an additional optical effect (cf. Fig. 11).

IPC 8 full level
E03C 1/08 (2006.01); **B05B 1/18** (2006.01)

CPC (source: EP US)
B05B 1/185 (2013.01 - EP US); **B05B 1/3405** (2013.01 - EP US); **E03C 1/08** (2013.01 - EP US)

Citation (examination)
• EP 2620224 A2 20130731 - KOHLER CO [US]
• EP 3181234 A1 20170621 - KOHLER CO [US]
• US 2002170984 A1 20021121 - TSAI WEN HUNG [TW]

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

DOCDB simple family (publication)
DE 202015008802 U1 20170324; CN 108291394 A 20180717; EP 3394354 A1 20181031; EP 3394354 B1 20210407; EP 3848518 A1 20210714; MX 2018005661 A 20180801; US 11235340 B2 20220201; US 2018353979 A1 20181213; US 2021213466 A1 20210715; WO 2017108167 A1 20170629; ZA 201803000 B 20190130

DOCDB simple family (application)
DE 202015008802 U 20151223; CN 201680068426 A 20161213; EP 16826291 A 20161213; EP 2016002100 W 20161213; EP 21155323 A 20161213; MX 2018005661 A 20161213; US 201615781910 A 20161213; US 202117216962 A 20210330; ZA 201803000 A 20180508