

Title (en)
FLUSH TOILET

Title (de)
SPÜLTOILETTE

Title (fr)
TOILETTES À CHASSE D'EAU

Publication
EP 3346065 B1 20220216 (EN)

Application
EP 16841290 A 20160713

Priority
• JP 2015172294 A 20150901
• JP 2015172295 A 20150901
• JP 2016070690 W 20160713

Abstract (en)
[origin: EP3346065A1] A toilet bowl part includes a first upper surface 110 positioned higher and a second upper surface 112 positioned lower. A water conveyance shelf 108 is formed along a circumferential direction of the toilet bowl part on an inner wall surface of the toilet bowl part. A first discharge port 102 and a second discharge port 104 are formed higher than the water conveyance shelf 108 on the inner wall surface of the toilet bowl part. The water conveyance shelf 108 includes a first shelf part 114 formed at a corresponding position of the first upper surface 110 and also includes a second shelf part 116 formed at a corresponding position of the second upper surface 112. The second shelf part 116 is positioned lower than the first shelf part 114. The second shelf part 116 and the first shelf part 114 are smoothly connected by a shelf inclined surface 120a. The shelf inclined surface 120a is an inclined surface substantially parallel with an inclined surface overhang 134 at least in a section between the boundary point P1 between the second shelf part 116 and the shelf inclined surface 120a and the center point P3 in the shelf inclined surface 120a.

IPC 8 full level
E03D 11/08 (2006.01)

CPC (source: EP)
E03D 11/08 (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

DOCDB simple family (publication)
EP 3346065 A1 20180711; EP 3346065 A4 20190619; EP 3346065 B1 20220216; CN 107923173 A 20180417; CN 107923173 B 20200221; WO 2017038258 A1 20170309

DOCDB simple family (application)
EP 16841290 A 20160713; CN 201680049178 A 20160713; JP 2016070690 W 20160713