

Title (en)  
SANITARY BUILT-IN PART

Title (de)  
SANITÄRES EINBAUTEIL

Title (fr)  
COMPOSANT SANITAIRE

Publication  
**EP 2992962 B1 20190828 (DE)**

Application  
**EP 15002705 A 20030926**

Priority  
• DE 10246334 A 20021004  
• EP 06024864 A 20030926  
• EP 03755562 A 20030926  
• EP 0310727 W 20030926

Abstract (en)  
[origin: EP1785193A1] The sanitary fitting (1) has a housing (6) with a spray regulator (4), fitted with at least one insert (5a,5b) with lateral bars across the water flow to define passage openings (12) between them. The bars of the insert(s) form a grid or a net, with intersection points (10). The water flow to the spray regulator is passed through a perforated plate (2) to give water sprays.

IPC 8 full level  
**B05B 1/18** (2006.01); **B05B 15/40** (2018.01); **E03C 1/04** (2006.01); **E03C 1/08** (2006.01)

CPC (source: EP KR US)  
**B05B 1/18** (2013.01 - EP KR US); **B05B 15/40** (2018.02 - EP US); **E03C 1/04** (2013.01 - KR); **E03C 1/084** (2013.01 - EP US)

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**WO 2004033108 A1 20040422; WO 2004033108 B1 20040610**; AT E510969 T1 20110615; AU 2003273407 A1 20040504; BR 0312766 A 20050503; BR 0312766 B1 20120710; CN 1323763 C 20070704; CN 1678404 A 20051005; CN 1982549 A 20070620; CN 1982549 B 20110323; DE 10246334 A1 20040422; DE 10246334 B4 20150507; DK 1551556 T3 20110912; DK 1785193 T3 20180129; EP 1551556 A1 20050713; EP 1551556 B1 20110525; EP 1785193 A1 20070516; EP 1785193 B1 20171206; EP 2992962 A1 20160309; EP 2992962 B1 20190828; EP 3323949 A2 20180523; EP 3323949 A3 20181121; EP 3323949 B1 20200729; ES 2366636 T3 20111024; ES 2658857 T3 20180312; ES 2746047 T3 20200304; ES 2817086 T3 20210406; HU E038199 T2 20180928; JP 2006501990 A 20060119; JP 4324555 B2 20090902; KR 100978165 B1 20100825; KR 20050050637 A 20050531; PT 1551556 E 20110826; PT 1785193 T 20180222; SI 1551556 T1 20110930; SI 1785193 T1 20180330; US 2005247805 A1 20051110; US 7731107 B2 20100608

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