

Title (en)

SANITARY WATER VALVE PROVIDED WITH A JET REGULATOR

Title (de)

MIT EINEM STRAHLREGLER VERSEHENES SANITÄRES WASSERVENTIL

Title (fr)

VANNE D'EAU SANITAIRE POURVUE D'UN BRISE-JET

Publication

EP 2087180 B1 20130320 (DE)

Application

EP 07846869 A 20071129

Priority

- EP 2007010341 W 20071129
- DE 102006057206 A 20061205

Abstract (en)

[origin: WO2008067941A1] A sanitary water valve having an insert unit in the form of a jet regulator which is inserted into the outlet pipe of the water valve and secured therein is characterized in that the insert unit (12) is arranged inside a separate sleeve (11) and, together with the sleeve (11), can be plugged into the outlet pipe (16) of the water valve, wherein barbs (15) are provided on the sleeve (11) and can be pressed radially to engage in the inner wall of the outlet pipe (16) by means of an axial relative displacement of the insert unit (12) with respect to the sleeve (11).

IPC 8 full level

E03C 1/084 (2006.01); **E03C 1/08** (2006.01)

CPC (source: EP KR)

E03C 1/08 (2013.01 - KR); **E03C 1/084** (2013.01 - EP KR)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102006057206 A1 20080612; DE 102006057206 B4 20081030; CN 101542049 A 20090923; CN 101542049 B 20110209;
EP 2087180 A1 20090812; EP 2087180 B1 20130320; ES 2414610 T3 20130722; KR 20090093978 A 20090902; WO 2008067941 A1 20080612

DOCDB simple family (application)

DE 102006057206 A 20061205; CN 200780043289 A 20071129; EP 07846869 A 20071129; EP 2007010341 W 20071129;
ES 07846869 T 20071129; KR 20097011659 A 20071129