

Title (en)
WATER TAPPING POINT

Title (de)
WASSERZAPFSTELLE

Title (fr)
POINT DE PRELEVEMENT D' EAU

Publication
EP 1409902 B1 20080305 (EN)

Application
EP 02759016 A 20020722

Priority
• SE 0201404 W 20020722
• SE 0102604 A 20010724

Abstract (en)
[origin: WO03010453A1] A water tapping point with a hot water inlet (505; 605; 705); a cold water inlet (510 ;610; 710), a hot water space (525 ;625; 825), a cold water space (535 ; 635; 835), a mixing chamber (550; 650; 850), a hot water outlet (555; 755; 855) from the hot water space and a cold water outlet (560; 760; 860) from the cold water space. A characteristic feature of the invention is passage means extending between the hot water outlet and the cold water outlet (655; 704, 660; 706) and provided with means for connection (575; 675; 775) to a common return water pipe (580). The invention also relates to a tap water network comprising a plurality of tapping points. The tap water network needs only one return water pipe.

IPC 8 full level
E03C 1/044 (2006.01); **F16K 11/044** (2006.01); **E03C 1/00** (2006.01); **F16K 11/04** (2006.01); **F16K 21/00** (2006.01); **F24D 17/00** (2006.01); **F24D 19/10** (2006.01)

CPC (source: EP US)
E03B 7/04 (2013.01 - EP); **E03B 7/045** (2013.01 - EP); **E03B 7/09** (2013.01 - EP); **F24D 17/0078** (2013.01 - EP); **F24D 19/1051** (2013.01 - EP US)

Cited by
RU2493331C2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)
WO 03010453 A1 20030206; **WO 03010453 B1 20040408**; AT E388358 T1 20080315; AU 2002324390 B2 20070531; CN 100430632 C 20081105; CN 1558998 A 20041229; DE 60225450 D1 20080417; DE 60225450 T2 20090423; EP 1409902 A1 20040421; EP 1409902 B1 20080305; ES 2302831 T3 20080801; JP 2004537010 A 20041209; JP 4253583 B2 20090415; SE 0102604 D0 20010724; SE 0102604 L 20030321; SE 523144 C2 20040330

DOCDB simple family (application)
SE 0201404 W 20020722; AT 02759016 T 20020722; AU 2002324390 A 20020722; CN 02818715 A 20020722; DE 60225450 T 20020722; EP 02759016 A 20020722; ES 02759016 T 20020722; JP 2003515786 A 20020722; SE 0102604 A 20010724