

Title (en)

METHOD FOR PROVIDING CONVENTIONAL TAP VALVES (MIXER FAUCETS, SINGLE-HAND OR TWO-HAND LEVER) WITH A SECOND FAUCET SPOUT

Title (de)

VERFAHREN, UM HERKÖMMLICHE ZAPFVENTILE (MISCHBATTERIEN, EINHAND- ODER ZWEIHANDHEBEL) MIT EINEM ZWEITEN HAHNAUSLAUF ZU VERSEHEN

Title (fr)

PROCEDE PERMETTANT D'EQUIPER DES ROBINETS DE PRISE (MITIGEURS, LEVIER MONOMANUEL OU BIMANUEL) D'UN SECOND BEC

Publication

**EP 1234080 A1 20020828 (DE)**

Application

**EP 00988641 A 20001124**

Priority

- DE 0004163 W 20001124
- DE 19957081 A 19991128

Abstract (en)

[origin: WO0138651A1] According to the invention, a second faucet spout is provided for ordinary button valves that are provided in the form of single-hand or two-hand mixer fittings. Said second faucet spout can be adapted for dispensing soda water. The tap valve that can be adapted for this purpose can be used for dispensing hot and/or cold liquids. The faucet can be configured as a pivotal spout. In addition, the tap valve can also comprise a dishwasher or washing machine connection. The pivotal faucet spout can be mounted on the additional lateral faucet spout. The second faucet spout is designed such that the supply lines for the tap valves can be run through said second faucet spout. The adapter is fastened to the fastening parts of the single-hand mixer fitting, of the tap valve or of the two-hand mixer fitting. In addition, novel fastening parts can serve to fasten the adapter. The adapter can be provided as a holding device for the second faucet spout. The adapter and the faucet spout can be constructed as one piece. The faucet spout comprises an integrated compensator which can be shaped in a conical or non-conical manner. In the case of a conically shaped compensator, the compensator guide is conically shaped to fit the compensator. The compensator guide can be used as an admission channel for soda water to the faucet spout.

IPC 1-7

**E03C 1/04**

IPC 8 full level

**B01F 3/04** (2006.01); **B01F 5/06** (2006.01); **E03C 1/04** (2006.01)

CPC (source: EP)

**B01F 23/2322** (2022.01); **B01F 23/2362** (2022.01); **B01F 23/23762** (2022.01); **B01F 25/45** (2022.01); **B01F 25/4523** (2022.01);  
**B67D 1/0057** (2013.01); **E03C 1/0404** (2013.01)

Citation (search report)

See references of WO 0138651A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 0138651 A1 20010531**; AU 2503501 A 20010604; DE 19957081 A1 20010531; EP 1234080 A1 20020828

DOCDB simple family (application)

**DE 0004163 W 20001124**; AU 2503501 A 20001124; DE 19957081 A 19991128; EP 00988641 A 20001124