

Title (en)

WATER FAUCET, SPOUT HEAD ATTACHED TO WATER FAUCET, AND WATER FAUCET ASSEMBLY METHOD

Title (de)

WASSERHAHN, AM WASSERHAHN BEFESTIGTER AUSLAUFKOPF UND WASSERHAHNMONTAGEVERFAHREN

Title (fr)

ROBINET D'EAU, TÊTE DE BEC FIXÉE À ROBINET D'EAU, ET PROCÉDÉ D'ASSEMBLAGE DE ROBINET D'EAU

Publication

EP 3351695 A4 20190529 (EN)

Application

EP 16846211 A 20160824

Priority

- JP 2015182078 A 20150915
- JP 2015231041 A 20151126
- JP 2015231042 A 20151126
- JP 2015231043 A 20151126
- JP 2016022005 A 20160208
- JP 2016074605 W 20160824

Abstract (en)

[origin: EP3351695A1] A water faucet includes a water faucet main body 112 and a spout head 106 detachably attached to the water faucet main body 112. The water faucet main body 112 has a support column 108 having a water path and a coupling pipe 118 protruding in a radial direction of the support column 108. The spout head 106 is attached to the water faucet main body 112 in a state of accommodating the coupling pipe 118.

IPC 8 full level

E03C 1/04 (2006.01)

CPC (source: EP US)

E03C 1/0403 (2013.01 - US); **E03C 1/0404** (2013.01 - EP US); **E03C 1/0412** (2013.01 - US); **E03C 2201/40** (2013.01 - EP US)

Citation (search report)

- [XYI] EP 1619432 A1 20060125 - COMET PUMPEN SYSTEMTECHNIK GMB [DE]
- [XY] EP 1221509 A1 20020710 - KWC AG [CH]
- [XYI] DE 4138938 A1 19930603 - GROHE ARMATUREN FRIEDRICH [DE]
- [XY] EP 2775187 A2 20140910 - GROHE AG [DE]
- [XI] DE 202004013395 U1 20041111 - REICH KG REGEL & SICHERHEITS [DE]
- See references of WO 2017047340A1

Cited by

EP3854948A1; CN109604972A; EP3816353A1; EP4083338A1

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