

Title (en)

Water conduit element with check valve

Title (de)

Wasserleitungselement mit Rückflussverhinderer

Title (fr)

Élément pour conduit d'eau avec valve anti-retour

Publication

EP 1234919 A3 20040128 (DE)

Application

EP 01127986 A 20011124

Priority

DE 10107247 A 20010216

Abstract (en)

[origin: EP1234919A2] Water pipe element (1) comprises a non-return valve (2) arranged so that it moves in and against the direction of flow. An Independent claim is also included for a sanitary tap fitting comprising the above water pipe element. Preferred Features: The non-return valve lies tightly on the inner side (15) of the water pipe element when impinged upon by water in the direction of flow to prevent water flowing around it.

IPC 1-7

E03C 1/08; **E03C 1/10**

IPC 8 full level

E03C 1/08 (2006.01); **E03C 1/10** (2006.01)

CPC (source: EP)

E03C 1/08 (2013.01); **E03C 1/104** (2013.01)

Citation (search report)

- [XA] DE 4031205 A1 19920409 - GROHE ARMATUREN FRIEDRICH [DE]
- [XA] DE 4323496 A1 19950119 - GROHE ARMATUREN FRIEDRICH [DE]
- [XA] US 4013088 A 19770322 - GÖCKE EBERHARD, et al
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Designated contracting state (EPC)

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