

Title (en)

Modular kit for pipe splitting devices

Title (de)

Modularer Bausatz für Rohrtrennanordnungen

Title (fr)

Ensemble modulaire d'un agencement de séparation de tuyaux

Publication

**EP 2644789 B1 20170809 (DE)**

Application

**EP 13151502 A 20130116**

Priority

- DE 102012102701 A 20120329
- DE 202012105029 U 20121221
- EP 12198884 A 20121221
- EP 13151502 A 20130116

Abstract (en)

[origin: EP2644789A1] The assembly (10) has upstream and downstream back-flow preventers (18, 20) arranged in a housing and coaxially arranged with each other at a pipeline. A valve seat (54) is co-acted with the seat seal. A housing connecting piece (40) is provided at the housing for discharging liquid, which is emerged through an outlet valve. A piston (60) is moved perpendicular to a flow direction prevailing in a medium pressure chamber (33). The piston is movably guided in the pressure chamber outer side of a flow prevailing in the connecting piece. The piston and the valve seat are made of plastic material.

IPC 8 full level

**E03C 1/10** (2006.01); **F16K 15/06** (2006.01)

CPC (source: EP)

**E03C 1/106** (2013.01); **E03C 1/108** (2013.01)

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DOCDB simple family (publication)

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