

Title (en)

Drinking and domestic water system and method for installing same

Title (de)

Trink- und Brauchwassersystem sowie Verfahren zur Montage desselben

Title (fr)

Système d'eau potable et d'eaux usées ainsi que procédé de montage de celui-ci

Publication

EP 2484839 A3 20150708 (DE)

Application

EP 12000735 A 20120203

Priority

DE 202011002327 U 20110203

Abstract (en)

[origin: EP2484839A2] The system has a supply conduit (10) for supply of water, and a cross-sectional constriction is provided between a deceleration opening (17) and a threaded opening (19) such that an annular flow is effected in a ring line during volume flow in the supply conduit. The cross-sectional constriction forms a module (20) that is inserted in the supply conduit. The module is movable in a non-usage position in a cylinder (28) that extends transverse to the supply conduit. An endcap (38) is detachable connected with the cylinder. An independent claim is also included for a valve for a drinking water system.

IPC 8 full level

E03B 7/09 (2006.01); **E03B 7/04** (2006.01); **F24D 17/00** (2006.01)

CPC (source: EP US)

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)

Citation (search report)

- [X] WO 2009078699 A1 20090625 - ZAVALA AVELAR JUAN PABLO [MX]
- [AD] EP 2233648 A1 20100929 - KEMPER GEBR GMBH & CO KG [DE]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2484839 A2 20120808; **EP 2484839 A3 20150708**; **EP 2484839 B1 20180411**; DE 202011002327 U1 20120508

DOCDB simple family (application)

EP 12000735 A 20120203; DE 202011002327 U 20110203