

Title (en)
Sanitary fitting

Title (de)
Sanitärarmatur

Title (fr)
Armature sanitaire

Publication
EP 2022900 A3 20121003 (DE)

Application
EP 08012272 A 20080708

Priority
DE 102007037395 A 20070808

Abstract (en)
[origin: EP2022900A2] The fitting (1) has a one-piece housing (2) with connectors (21, 22) for supplying cold and hot water, respectively. The housing has an outlet for mixed water. A water guiding module (3) has a preformed hollow profile with inlets (34, 35) for cold, hot and mixed water, respectively. The module is connected with the housing, in a leak proof manner. The module has a receiver (5) for a functional component e.g. thermostat element. The module has a water channel (32) that partially and radially surrounds another water channel (33). The housing and/or the profile are made of plastic or metal. An independent claim is also included for a method for manufacturing a sanitary fitting.

IPC 8 full level
E03C 1/04 (2006.01)

CPC (source: EP US)
E03C 1/04 (2013.01 - EP US); **Y10T 29/49826** (2015.01 - EP US); **Y10T 137/87652** (2015.04 - EP US)

Citation (search report)

- [XII] DE 10346999 A1 20050504 - GROHE WATER TECH AG & CO KG [DE]
- [XI] EP 1450083 A1 20040825 - GROHE WATER TECH AG & CO KG [DE]

Cited by
EP2551413A1; EP2390427A3; EP3929364A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 2022900 A2 20090211; EP 2022900 A3 20121003; EP 2022900 B1 20170531; DE 102008033083 A1 20090305;
US 2009038700 A1 20090212

DOCDB simple family (application)
EP 08012272 A 20080708; DE 102008033083 A 20080715; US 18868208 A 20080808