

Title (en)

Sanitary fitting with joystick control

Title (de)

Sanitärarmatur mit Joysticksteuerung

Title (fr)

Armature sanitaire dotée d'une commande de joystick

Publication

EP 2218840 B1 20121010 (DE)

Application

EP 09002169 A 20090217

Priority

EP 09002169 A 20090217

Abstract (en)

[origin: EP2218840A1] The fitting (10) has a valve device (12) connected to cold- and hot water connections (14, 16) at an end, and connected to a mixed water outlet (18) at another end. An electrical controller (28) control valves (22a, 22b), and a control signal transmitter (32) i.e. joystick, generates an input signal to the controller, where the valves are an integral part of the valve device. The controller controls the valve device based on an input signal of the transmitter, such that a temperature and a throughflow rate of mixed water are set. An LED (54a) is mounted on an operating lever (38).

IPC 8 full level

E03C 1/05 (2006.01)

CPC (source: EP US)

E03C 1/0412 (2013.01 - EP US); **E03C 1/055** (2013.01 - EP US)

Cited by

DE102016100451A1; ITMO20130113A1; EP3889365A1; CN105492809A; DE102015001208A1; CN105840882A; EP2543780A1; DE102015001208B4; WO2014173525A1; WO2014195120A3; WO2016172037A3; US10407884B2; US10920404B2; US11542693B2

Designated contracting state (EPC)

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EP 2218840 A1 20100818; EP 2218840 B1 20121010; ES 2395599 T3 20130213; US 2010206956 A1 20100819; US 8534568 B2 20130917

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EP 09002169 A 20090217; ES 09002169 T 20090217; US 70716610 A 20100217